

**CITÁCIE 2006: 595, doplnok citácií z roku 2005: 60**

Arosio, D. - Cui, S. - Ortega, C. - Chovanec, M. - Di Marco, S. - Baldini, G. - Falashi, A. - Vindigni, A.

Studies on the mode of Ku interaction with DNA.. In **Journal of biological chemistry** Vol. 277, no. 12 (2002), p. 9741-9748

1. Andrews, B. J., Lehman, J. A., Turchi, J. J.  
JOURNAL OF BIOLOGICAL CHEMISTRY 2006, Vol. 281, Iss 19, pp 13596-13600
2. Říha, K., Heacock, M. L., Shippen, D. E.  
ANNUAL REVIEW OF GENETICS 2006, Vol. 40, Iss , pp 237-277
3. Skorohod, O. M., Kravchuk, I. V., Telegeev, G. D., Maliuta, S. S.  
UKRAINSKII BOKHIMICHESKII ZHURNAL 2006, Vol. 78, Iss 5, pp 5-15
4. Hendrickson, E. A., Huffman, J. L., Tainer, J. A.  
DNA DAMAGE RECOGNITION 2006, Vol. x, Iss x, pp 629-684

Babincová, M. - Altanerová, V. - Lampert, M. - Altaner, Č. - Machová, E. - Šramka, M. - Babinec, P.

Site-specific in vivo targeting of magnetoliposomes using externally applied magnetic field.. In **Zeitschrift fur naturforschung C - A Journal of biosciences** Vol. 55, no. 3-4 (2000), p. 278-281

5. Mulder WJM, Strijkers GJ, van Tilborg GAF, Griffioen AW, Nicolay K  
NMR IN BIOMEDICINE 2006, Vol. 19, Iss 1, pp 142-164

Babušíková, O.

Imunofenotypová analýza akútnych leukémií. In **Klinická onkologie** Vol. 11, no. (1998), p. 19-22

6. Mand'áková P  
ČESKO-SLOVENSKÁ DERMATOLOGIE 2006, Vol. 81, Iss 2, pp 82-87

Babušíková, O. - Koníková, E. - Kusenda, J. - Koubek, K.

Aberrant markers expression in T-and B-lymphoid and myeloid leukemia cells of different differentiation stages. In **Neoplasma** Vol. 46, no. 5 (1999), p. 277-282

7. Meleshko A, Savitski VP, Shman TV, Aleinikova OV  
J PEDIAT HEMATOL ONCOL 2006, Vol. 28, Iss 1, pp 50-52

Babušíková, O. - Tomová, A.

Hairy cell leukemia: early immunophenotypic detection and quantitative analysis by flow cytometry. In **Neoplasma** Vol. 50, no. 5 (2003), p. 350-356

8. Mhaweck-Fauceglia P, Oberholzer M, Aschenafi S, Baur A, Kurrer M, Von Rohr A, Hsu-Schmitz SF, Wagner B, Delacretaz F, Hurwitz N.  
ARCHIVES OF PATHOLOGY AND LABORATORY MEDICINE 2006, Vol. 130, Iss 3, pp 374-377

Babušíková, O. - Tomová, A. - Kusenda, J. - Gyárfáš, J.

Flow cytometry of peripheral blood and bone marrow cells from patients with hairy cell leukemia: phenotype of hairy cells, lymphocyte subsets and detection of minimal residual disease after treatment.. In **Neoplasma** Vol. 48, no. 5 (2001), p. 350-357

9. Masir N, Marafioti T, Jones M, Natkunam Y, Rudiger T, Hansmann ML, Mason DY  
HISTOPATHOLOGY 2006, Vol. 48, Iss 3, pp 239-246
10. Mhaweche-Fauceglia P, Oberholzer M, Aschenafi S, Baur A, Kurrer M, Von Rohr A, Hsu-Schmitz SF, Wagner B  
ARCHIVES OF PATHOLOGY AND LABORATORY MEDICINE 2006, Vol. 130, Iss 3, pp 374-377
11. Suková V, Klabusay M, Coupek P, Brychtova Y, Doubek M, Mayer J  
ČASOPIS LÉKAŘŮ ČESKÝCH 2006, Vol. 145, Iss 9, pp 712-716

Babušíková, O. - Številová, L.

Analysis of surface and cytoplasmic immunoglobulin light/heavy chains by flow cytometry using a lysed-whole-blood technique: Implications for the differential diagnosis of B-cell malignancies. In **Neoplasma** Vol. 51, no. 6 (2004), p. 423-431

12. Maisnar V, Tuskova M, Tichy M, Krejsek J, Chrobak L, Voglova J, Maly J.  
NEOPLASMA 2006, Vol. 53, Iss 1, pp 26-29

Babušíková, O. - Železníková, T.

The value of multiparameter flow cytometry of cerebrospinal fluid involved by leukemia/lymphoma cells. In **Neoplasma** Vol. 51, no. 5 (2004), p. 345-351

13. Kaleem Z  
ARCHIVES OF PATHOLOGY AND LABORATORY MEDICINE 2006, Vol. 130, Iss 12, pp 1850-1858

Bartošová, Z. - Fridrichová, I. - Bujalková, M. - Wolf, B. - Križan, P. - Hlavčák, P. - Palaj, J. - Lukáč, Ľ. - Lukáčová, M. - Böör, A. - Haider, R. - Jiricny, J. - Nyström-Lahti, M. - Marra, G.  
Novel hMLH1 and hMSH2 germline mutations in the HNPCC families identified in Slovakia.. In **Human mutation** Vol. 21, no. 4 (2003), p. 449-453

14. Kurzawski G, Suchy J, Lener M, Kluszo-Grabowska E, Kladny J, Safranow K, Jakubowska K, Jakubowska A, Huzarski T, Byrski T, Debniak T, Cybulski C, Gronwald J, Oszurek O, Oszutowska D, Kowalska E, Gozdz S, Niepsuj S, Slomski R, Plawski A, Lacka-Wojciechowska A, Rozmiarek A, Fiszer-Maliszewska L, Bebenek M, Sorokin D, Sasiadek MM, Stembalska A, Grzebieniak Z, Kilar E, Stawicka M, Godlewski D, Richter P, Brozek I, Wysocka B, Limon J, Jawien A, Banaszkiwicz Z, Janiszewska H, Kowalczyk J, Czudowska D, Scott RJ, Lubinski J.  
CLINICAL GENETICS 2006, Vol. 69, Iss , pp 40-47
15. E. Lucci-Cordisco, L. Boccuto, G. Neri, M. Genuardi  
CANCER BIOMARKERS 2006, Vol. 2, Iss , pp 11-27

Bartošová, Z. - Piršel, M. - Reinhold, W. - Stetler-Stevenson, M. - Zajac-Kaye, M. - May, A. - Horak, I. - Bohr, V.

Gene-specific repair in human CD4+ lymphocytes reflects transcription and proliferation.. In **Mutation research - DNA repair** Vol. 363, no. 3 (1996), p. 191-199

16. Souliotis VL, Dimopoulos MA, Episkopou HG, Kyrtopoulos SA, Sfikakis PP  
DNA REPAIR 2006, Vol. 5, Iss , pp 972-985

Baráth, P. - Albert-Fournier, B. - Luciaková, K. - Nelson, B.

Characterization of a silencer element and purification of a silencer protein that negatively regulates the human adenine nucleotide translocator 2 promoter. In **Journal of biological chemistry** Vol. 274, no. (1999), p. 3378-999

17. Dindo D, Dahm F, Szulc Z, Bielawska A, Obeid LM, Hannun YA, Graf R, Clavien PA  
MOLECULAR CANCER THERAPEUTICS 2006, Vol. 5, Iss 6, pp 1520-1529

Baráth, P. - Luciaková, K. - Hodný, Z. - Li, R. - Nelson, B.

The growth-dependent expression of the adenine nucleotide translocase-2 (ANT2) gene is regulated at the level of transcription and is a marker of proliferation. In **Experimental cell research** Vol. 248, no. (1999), p. 583-588

18. Zamora M, Ortega JA, Alanna L, Vinas O, Mampel T  
EXPERIMENTAL CELL RESEARCH 2006, Vol. 312, Iss 10, pp 1813-1819
19. Jang JY, Lee CE  
CELLULAR IMMUNOLOGY 2006, Vol. 241, Iss 1, pp 14-25
20. Romualdi C, De Pitta C, Tombolan L, Bortoluzzi S, Sartori F, Rosolen A, Lanfranchi G  
BMC GENOMICS 2006, Vol. 7, Iss , pp 0-0
21. Deniaud A, Hoebeke J, Briand JP, Muller S, Jacotot E, Brenner C  
CURRENT PHARMACEUTICAL DESIGN 2006, Vol. 12, Iss 34, pp 4501-4511

Báčová, G. - Hunáková, L. - Chorváth, M. - Bolješiková, E. - Chorváth, B. - Sedlák, J. - Gábelová, A.

Radiation-induced DNA damage and repair evaluated with 'Comet assay' in human ovarian carcinoma cell lines with different radiosensitivities. In **Neoplasma** Vol. 47, no. 6 (2000), p. 367-374

22. McLachlan-Burgess A , McCarthy S , Griffin C ( , Richer J , Cutler RG ( , Pandey S  
APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY 2006, Vol. 135, Iss 2, pp 159-177
23. Ishikawa, H., Ohno, T., Kato, S., Wakatsuki, M., Iwakawa, M., Ohta, T., Imai, T., (...), Tsujii, H.  
INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS 2006, Vol. 66, Iss 5, pp 1347-1355

Berrino, F. - Gatta, G. - Chessa, E. - Valente, F. - Capocaccia, R. - Oberaigner, W. - Storm, H. - Pleško, I. - Lawrence, G.

EUROCARE II Study. In **European journal of cancer** Vol. 34, no. 14 (1998), p. 2139-2153

24. Rouvelas, I., Zeng, W., Lindblad, M., Viklund, P., Ye, W., Lagergren, J.  
WORLD JOURNAL OF SURGERY 2006, Vol. 30, Iss 12, pp 2182-2190
25. Rajasekaran, A.B., Silvey, D., Leung, B., Honeybourne, D., Cayton, R.M., Reynolds, J., Trotter, S., Roland, M.  
POSTGRADUATE MEDICAL JOURNAL 2006, Vol. 82, Iss 968, pp 414-416

- Betina, S. - Gavurníková, G. - Haviernik, P. - Šabová, L. - Kolarov, J.  
Expression of the AAC2 gene encoding the major mitochondrial ADP/ATP carrier in *Saccharomyces cerevisiae* is controlled at transcriptional level by oxygen, heme and HAP2 factor. In **European journal of biochemistry** Vol. 229, no. (1995), p. 651-657
26. Fontanesi F, Viola AM, Ferrero I  
FEMS YEAST RESEARCH 2006, Vol. 6, Iss 3, pp 414-420
27. Snoek ISI, Steensma HY  
FEMS YEAST RESEARCH 2006, Vol. 6, Iss 3, pp 393-403
- Bienstock, R. - Škorvaga, M. - Mandavilli, B. - Van Houten, B.  
Structural and functional characterization of the human DNA repair helicase XPD by comparative molecular modeling and site-directed mutagenesis of the bacterial repair protein UvrB.. In **Journal of biological chemistry** Vol. 278, no. 7 (2003), p. 5309-5316
28. Eryilmaz J, Ceschini S, Ryan J, Geddes S, Waters TR, Barrett TE  
JOURNAL OF MOLECULAR BIOLOGY 2006, Vol. 357, Iss 1, pp 62-72
29. Rudolf J Makranton V Inglede WJ Stark MJR White MF  
MOLECULAR CELL 2006, Vol. 23, Iss 6, pp 801-808
- Bies, J. - Hoffman, B. - Amanullah, A. - Giese, T. - Wolff, L.  
B-Myb prevents growth arrest associated with terminal differentiation of monocytic cells. In **Oncogene** Vol. 12, no. 2 (1996), p. 355-363
30. Garcia P, Frampton J  
JOURNAL OF CELL SCIENCE 2006, Vol. 119, Iss 8, pp 1483-1493
- Bies, J. - Markus, J. - Wolff, L.  
Covalent Attachment of the SUMO-1 Protein to the Negative Regulatory Domain of the c-Myb Transcription Factor Modifies Its Stability and Transactivation Capacity.. In **Journal of biological chemistry** Vol. 277, no. 11 (2002), p. 8999-9009
31. Wang JM, Ko CY, Chen LC, Wang WL, Chang WC  
NUCLEIC ACIDS RESEARCH 2006, Vol. 34, Iss 1, pp 217-231
32. Hietakangas V, Ankar J, Blomster HA, Fujimoto M, Palvimo JJ, Nakai A, Sistonen L  
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 2006, Vol. 130, Iss 1, pp 45-50
33. Klenk C, Humrich J, Qwitterer U, Lohse MJ  
JOURNAL OF BIOLOGICAL CHEMISTRY 2006, Vol. 281, Iss 13, pp 8357-8364
34. Sandhu KS, Dash D  
PROTEINS-STRUCTURE FUNCTION AND BIOINFORMATICS 2006, Vol. 63, Iss 4, pp 727-732
35. Wei HJ, Wang XH, Gan BY, Urvalek AM, Melkounian ZK, Guan JL, Zhao JH  
JOURNAL OF BIOLOGICAL CHEMISTRY 281 2006, Vol. 281, Iss 24, pp 16664-16671
36. Gong ZH, Brackertz M, Renkawitz R  
MOLECULAR AND CELLULAR BIOLOGY 2006, Vol. 26, Iss 12, pp 4519-4528
37. Dai G, Sakamoto H, Shimoda Y, Fujimoto T, Nishikawa SI, Ogawa M  
GENES TO CELLS 2006, Vol. 11, Iss 8, pp 859-870

38. Sakamoto H , Dai GY, Tsujino K, Hashimoto K , Huang X, Fujimoto T, Mucenski M , Frampton J, Ogawa M  
BLOOD 2006, Vol. 108, Iss 3, pp 896-903
39. Baek SH  
CELL CYCLE 2006, Vol. 5, Iss 14, pp 1492-1495
40. Yang XJ, Gregoire S  
MOLECULAR CELL 2006, Vol. 23, Iss 6, pp 779-786
41. Choi SJ, Chung SS, Rho EJ, Lee HW, Lee MH, Choi HS, Seol JH, Baek SH, Bang OS, Chung CH  
JOURNAL OF BIOLOGICAL CHEMISTRY 2006, Vol. 281, Iss 41, pp 30669-30677

Bies, J. - Nazarov, V. - Wolff, L.

Identification of protein instability determinants in the carboxy-terminal region of c-myc removed as a result of retroviral integration in murine monocytic leukemias. In **Journal of virology** Vol. 73, no. 3 (1999), p. 2038-2044

42. Singh GP, Ganapathi M, Sandhu KS, Dash D  
PROTEINS-STRUCTURE FUNCTION AND BIOINFORMATICS 2006, Vol. 62, Iss 2, pp 309-315

Bizik, J. - Kankuri, E. - Ristimäki, A. - Taieb, A. - Vapaatalo, H. - Lubitz, W. - Vaheri, A.  
Cell-cell contacts trigger programmed necrosis and induce cyclooxygenase-2 expression. In **Cell death and differentiation** Vol. 11, no. (2004), p. 183-195

43. Knutsen-A, Adell-G, Sun-XF  
ONCOLOGY REPORTS 2006, Vol. 16, Iss 2, pp 321-327
44. Rantalainen-M, Cloarec-O, Beckonert-O  
JOURNAL OF PROTEOME RESEARCH 2006, Vol. 5, Iss 10, pp 2642-2655

Bizik, J. - Lizonová, A. - Stephens, R. - Grófová, M. - Vaheri, A.

Plasminogen activation by t-PA on the surface of human melanoma cells in the presence of alpha-2-macroglobulin secretion. In **Cell regulation** Vol. 1, no. 12 (1990), p. 895-905

45. Chintala-SK  
EXPERIMENTAL EYE RESEARCH 2006, Vol. 82, Iss 1, pp 5-12

Bozsakyová, E. - Chalupa, I. - Šebová, L. - Slameňová, D.

Chromosomal aberrations, sister chromatid exchanges and micronuclei induced by pentoxifylline in in vitro cultivated Chinese hamster cells (V79) and human blood lymphocytes.. In **Mutation research - Genetic toxicology and environmental mutagenesis** Vol. 497, no. (2001), p. 63-70

46. Laurent C, Voisin P, Pouget JP  
INTERNATIONAL JOURNAL OF RADIATION BIOLOGY 2006, Vol. 82, Iss 5, pp 309-321
47. Snyder RD, Ewing D, Hendry LB  
MUTATION RESEARCH € ♦ GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS 2006, Vol. 609, Iss 1, pp 47-59

48. Ingel, F.I., Yurchenko, V.V., Guskov, A.S., Krivtsova, Ye.K., Yurtseva, N.A.  
VESTNIK ROSSIISKOI AKADEMII MEDITSINSKIKH NAUK 2006, Vol. 4, Iss ,  
pp 41-45

Bod'ó, J. - Chovancová, J. - Hunáková, L. - Sedlák, J.

Enhanced sensitivity of human ovarian carcinoma cell lines A2780 and A2780/CP to the combination of cisplatin and synthetic isothiocyanate ethyl 4-isothiocyanatobutanoate E-4IB.. In **Neoplasma** Vol. 52, no. 6 (2005), p. 510-516

49. Sampathkumar SG, Campbell CT, Weier C, Yarema KJ  
DRUGS OF THE FUTURE 2006, Vol. 31, Iss 12, pp 1099-1116

Brozmanová, J. - Dudáš, A. - Henriques, J.

Repair of oxidative DNA damage- important factor reducing cancer risk.. In **Neoplasma** Vol. 48, no. 2 (2001), p. 85-93

50. Simoes, C., De Mattos, J. C. P., Sabino, K. C. C., Caldeira-de-Araujo, A., Coelho, M. G. P., Albarello, N., Figueiredo, S. F. L.  
FITOTERAPIA 2006, Vol. 77, Iss 2, pp 94-99

Burello, E. - Bologna, C. - Frečer, V. - Miertuš, S.

Application of computer assisted combinatorial chemistry in antiviral, antimalarial and anticancer agents design. In **Molecular physics** Vol. 100, no. 19 (2002), p. 3187-3198

51. Barreto EH, Gomez LAT, Gonzalez MP  
AFINIDAD 2006, Vol. 63, Iss 524, pp 286-290

52. Barreto E.H., Torres Gómez L.A., González M.P.  
AFINIDAD 2006, Vol. 63, Iss 525, pp 385-389

Cai, Y. - Nelson, B. - Li, R. - Luciaková, K. - Depierre, J.

Thyromimetic action of the peroxisome proliferators clofibrate, perfluorooctanoic acid and acetylsalicylic acid includes changes in mRNA levels for certain genes involved in mitochondrial biogenesis. In **Archives of biochemistry and biophysics** Vol. 325, no. (1996), p. 107-112

53. Begriche K, Igoudjil A, Pessayre D, Fromenty B  
MITOCHONDRION 2006, Vol. 6, Iss 1, pp 1-28

Capocaccia, R. - Colonna, M. - Corazziari, C. - De Angelis, R. - Francisci, S. - Micheli, A. - Mugno, E. - Pleško, I. - Hemmings, K.

Measuring cancer prevalence in Europe: The EUROPREVAL project. In **Annals of oncology** Vol. 13, no. 6 (2002), p. 831-839

54. Capurso, G., Marignani, M., Fave, G.D  
DIGESTIVE AND LIVER DISEASE 2006, Vol. 38, Iss suppl2, pp 277-282

55. Louchini, R., Beaupré, M., Demers, A.A., Goggin, P., Bouchard, C.  
CHRONIC DISEASES IN CANADA 2006, Vol. 27, Iss 3, pp 110-119

56. Tursi, A., Brandimarte, G., Elisei, W., Inchingolo, C.D., Aiello, F.  
JOURNAL OF CLINICAL GASTROENTEROLOGY 2006, Vol. 40, Iss 4, pp 306-311

57. Jarlbaek, L., Hallas, J., Kragstrup, J., Andersen, M  
SUPPORTIVE CARE IN CANCER 2006, Vol. 14, Iss 4, pp 340-347

Chorvatovičová, D. - Horváthová, E. - Slameňová, D.  
Antimutagenic effects of stobadine: Review of results. In **Life sciences** Vol. 65, no. 18-19  
(1999), p. 2015-2017

58. Selvakumar E, Prahalathan C, Sudharsan PT, Varalakshmi P  
ARCHIVES OF TOXICOLOGY 2006, Vol. 80, Iss 2, pp 115-119  
59. Selvakumar E, Prahalathan C, Varalakshmi P, Kumarasamy P, Saravanan R  
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL  
MUTAGENESIS 2006, Vol. 606, Iss 1-2, pp 85-91

Collins, A. - Dušinská, M. - Horváthová, E. - Munro, E. - Savio, M. - Štětina, R.  
Inter-individual differences in repair of DNA base oxidation, measured in vitro with the  
comet assay.. In **Mutagenesis** Vol. 16, no. 4 (2001), p. 297-301

60. Moller P  
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY 2006, Vol. 98, Iss 4,  
pp 336-345  
61. Langie SAS, Knaapen AM, Brauers KJJ, van Berlo D, van Schooten FJ, Godschalk  
RWL  
MUTAGENESIS 2006, Vol. 21, Iss 2, pp 153-158  
62. Basten GP, Duthie SJ, Pirie L, Vaughan N, Hill MH, Powers HJ  
BRITISH JOURNAL OF CANCER 2006, Vol. 94, Iss 12, pp 1942-1947  
63. Loft S, Moller P  
ANTIOXIDANTS & REDOX SIGNALING 2006, Vol. 8, Iss 5-6, pp 1021-1031  
64. Moller P, Loft S  
FREE RADICAL BIOLOGY AND MEDICINE 2006, Vol. 41, Iss 3, pp 388-415  
65. Cipollini M, He JL, Rossi P, Baronti F, Micheli A, Rossi AM, Barale R  
MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS  
OF MUTAGENESIS 2006, Vol. 601, Iss 1-2, pp 150-161  
66. Chaubey, R.C., Bhilwade, H.N., Rajagopalan, R., Sonawane, V.R.  
INTERNATIONAL JOURNAL OF LOW RADIATION 2006, Vol. 2, Iss 1-2, pp 71-  
83  
67. Grandi, C., D'Ovidio, M.C., Tomao, P.  
GIORNALE ITALIANO DI MEDICINA DEL LAVORO ED ERGONOMIA 2006,  
Vol. 28, Iss 1, pp 5-13

Collins, A. - Horváthová, E.  
Oxidative DNA damage, antioxidants and DNA repair: applications of the comet assay.. In  
**Biochemical society transactions** Vol. 29, no. part 2 (2001), p. 337-341

68. Vogt S, Fuchs K, Richter E  
TOXICOLOGY 2006, Vol. 222, Iss 1-2, pp 71-79  
69. Jeon KI, Park E, Park HR, Jeon YJ, Cha SH, Lee SC  
JOURNAL OF MEDICINAL FOOD 2006, Vol. 9, Iss 1, pp 42-48  
70. Ong TP, Heidor R, de Conti A, Dagli MLZ, Moreno FS  
CARCINOGENESIS 2006, Vol. 27, Iss 6, pp 1194-1203

71. Pavlov, Y.I., Shcherbakova, P.V., Rogozin, I.B.  
INTERNATIONAL REVIEW OF CYTOLOGY 2006, Vol. 255, Iss , pp 41-132
72. Park, H.R., Park, E., Rim, A.R., Jeon, K.I., Hwang, J.H., Lee, S.C.  
AFRICAN JOURNAL OF BIOTECHNOLOGY 2006, Vol. 5, Iss 23, pp 2388-2396
73. Masoomi, J.R., Mohammadi, S., Amini, M., Ghiassi-Nejad, M.  
JOURNAL OF ENVIRONMENTAL RADIOACTIVITY 2006, Vol. 86, Iss 2, pp 176-186
- Czakó, L. - Tizslavicz, L. - Takács, R. - Baradnay, G. - Lonovics, J. - Cserni, G. - Závodná, K. - Bartošová, Z.  
The first molecular analysis of a hungarian HNPCC family: a novel MSH2 germline mutation.. In **Orvosi hetilap (evid. v Medline)** Vol. 146, no. 20 (2005), p. 1009-1016
74. M. Tanyi, J. Olasz, G. Lukács, O. Csuka, L. Tóth, Z. Szentirmay, Z. Ress, Z. Barta, J. L. Tanyi, L. Damjanovich  
WORLD JOURNAL OF GASTROENTEROLOGY 2006, Vol. 12, Iss 8, pp 1192-1197
- DellaVecchia, M. - Croteau, D. - Škorvaga, M. - Dezhurov, S. - Lavrik, O. - Van Houten, B.  
Analyzing the handoff of DNA from UvrA to UvrB utilizing DNA-protein photoaffinity labeling. In **Journal of biological chemistry** Vol. 279, no. 43 (2004), p. 45245-45256
75. Lombo F, Velasco A, Castro A, de la Calle F, Brana AF, Sanchez-Puelles JM, Mendez C, Salas JA  
CHEMBIOCHEM 2006, Vol. 7, Iss 2, pp 366-376
76. Liebmann M, Di Pasquale F, Marx A  
CHEMBIOCHEM 2006, Vol. 7, Iss 12, pp 1965-1969
- Dovinová, I. - Novotný, L. - Rauko, P. - Kvasnička, P.  
Combined effect of lipoic acid and doxorubicin in murine leukemia. In **Neoplasma** Vol. 46, no. (1999), p. 237-999
77. Szymborska-Kajaneck, A., Strojek, K.  
DIABETOLOGIA DOSWIADCZALNA I KLINICZNA 2006, Vol. 6, Iss 2, pp 55-59
- Drgoň, T. - Kolarov, J. - Šabová, L. - Gavurníková, G.  
Yeast ADP/ATP carrier (AAC) proteins exhibit similar enzymatic properties but their deletion produces different phenotypes. In **FEBS letters** Vol. 304, no. (1992), p. 227-230
78. Lodi T, Bove C, Fontanesi F, Viola AM, Ferrero I  
BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 2006, Vol. 341, Iss 3, pp 810-815
79. Fontanesi F, Viola AM, Ferrero I  
FEMS YEAST RESEARCH 2006, Vol. 6, Iss 3, pp 414-420
- Drgoň, T. - Šabová, L. - Nelson, N. - Kolarov, J.  
ADP/ATP translocator is essential only for anaerobic growth of yeast *Saccharomyces cerevisiae*.. In **FEBS letters** Vol. 289, no. (1991), p. 159-162



80. Snoek ISI, Steensma HY  
FEMS YEAST RESEARCH 2006, Vol. 6, Iss 3, pp 393-403
81. Snoek ISI, Steensma HY  
FEMS YEAST RESEARCH 2006, Vol. 6, Iss 3, pp 393-403
82. Rodrigues, F.J.S., Lodovico, P., Laeo, C.  
BIODIVERSITY AND ECOPHYSIOLOGY OF YEASTS 2006, Vol. 1, Iss , pp 101-121

Druskova, E. - Bizik, J. - Grófová, M.

Determination of the synthesis and uptake of a2-macroglobulin by cultured human glioma cells. In **Neoplasma** Vol. 41, no. (1994), p. 3-7

83. Kupferman-O, Sheinvald-Faragy-S  
LECTURE NOTES IN COMPUTER SCIENCE 2006, Vol. 4137, Iss , pp 492-508

Dudáš, A. - Chovanec, M.

DNA double-strand break by homologous recombination. In **Mutation research-Reviews in mutation research** Vol. 566, no. 2 (2004), p. 131-167

84. Sasaki, S., Sato, M., Katsura, Y., Kurimasa, A., Chen, D. J., Takeda, S., Kuwano, H., Yokota, J., Kohno, T.  
BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 2006, Vol. 339, Iss 2, pp 583-590
85. Bleuyard, J.-Y., Gallego, M. E., White, C. I.  
DNA REPAIR 2006, Vol. 5, Iss 1, pp 1-12
86. Yakisich, J. S., Kapler, G. M.  
NUCLEIC ACIDS RESEARCH 2006, Vol. 34, Iss 2, pp 620-634
87. Khanahmad, H., Noori Dalooi, M. R., Shokrgozar, M. A., Azadmanesh, K., Niavarani, A. R., Karimi, M., Rabani, B., Khalili, M., Bagheri, R., Maryami, F., Zeinali, S.  
BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 2006, Vol. 345, Iss 1, pp 14-20
88. Dere, R., Wells, R. D.  
JOURNAL OF MOLECULAR BIOLOGY 2006, Vol. 360, Iss 1, pp 21-36
89. Elegado, E., Iwasaki, A., Sales, M., Ishii, C., Tomita, F., Sone, T.  
JOURNAL OF GENERAL PLANT PATHOLOGY 2006, Vol. 72, Iss 1, pp 16-19
90. Agarwal, S., Tafel, A. A., Kanaar, R.  
DNA REPAIR 2006, Vol. 5, Iss 9-10, pp 1075-1081
91. Ataian, Y., Krebs, J. E.  
BIOCHEMISTRY AND CELL BIOLOGY - BIOCHIMIE ET BIOLOGIE CELLULAIRE 2006, Vol. 84, Iss 4, pp 490-504
92. Letavayová, L., Vlčková, V., Brozmanová, J.  
TOXICOLOGY 2006, Vol. 227, Iss 1-2, pp 1-14
93. Sankaranarayanan, K.  
JOURNAL OF RADIATION RESEARCH (TOKYO) 2006, Vol. 47, Iss Supplement B, pp 57-66
94. Bhatti, P., Church, D. M., Rutter, J. L., Struewing, J. P., Sigurdson, A. J.  
AMERICAN JOURNAL OF EPIDEMIOLOGY 2006, Vol. 164, Iss 8, pp 794-804
95. Ahmad, H. K., Dalole, M. R. N., Moghaddam, K. A., Shokrgozar, M. A., Azadmanesh, K., Niavarani, A. R., Rabbani, B., Bagheri, R., Khalili, M., Maryami, F., Zeinali, S.

JEHAD DANESHGAHI OF IRAN MEDICAL SCIENCES UNIVERSITY 2006, Vol. 8, Iss 30, pp 98-105

96. Kovalenko, O. V., Wiese, C., Schild, D.

NUCLEIC ACIDS RESEARCH 2006, Vol. 34, Iss 18, pp 5081-5092

97. Tang, L., Li, M.-R., Li, H.-Q.

PLANT PHYSIOLOGY COMMUNICATIONS 2006, Vol. 42, Iss 6, pp 1224-1230

Dudášová, Z. - Chovanec, M.

Artemis, a novel guardian of the genome.. In **Neoplasma** Vol. 50, no. 5 (2003), p. 311-318

98. O'Brien, P. J.

CHEMICAL REVIEWS 2006, Vol. 106, Iss 2, pp 720-752

99. Burma, S., Chen, B. P. C., Chen, D. J.

DNA REPAIR 2006, Vol. 5, Iss 9-10, pp 1042-1048

100. Malinowski, M., Pastwa, E.

CURRENT GENOMICS 2006, Vol. 7, Iss 5, pp 311-322

Dudášová, Z. - Dudáš, A. - Chovanec, M.

Non-homologous end-joining factors of *Saccharomyces cerevisiae*. In **FEMS microbiology reviews** Vol. 28, no. 5 (2004), p. 581-601

101. Bleuyard, J.-Y., Gallego, M. E., White, C. I.

DNA REPAIR 2006, Vol. 5, Iss 1, pp 1-12

102. Barbour, L., Xiao, W.

MOLECULAR MICROBIOLOGY 2006, Vol. 59, Iss 2, pp 637-650

103. Sterling, C. H., Sweasy, J. B.

GENETICS 2006, Vol. 172, Iss 1, pp 89-98

104. Bowater, R., Doherty, A. J.

PLOS GENETICS 2006, Vol. 2, Iss 2, pp 93-99

105. Říha, K., Heacock, M. L., Shippen, D. E.

ANNUAL REVIEW OF GENETICS 2006, Vol. 40, Iss , pp 237-277

106. Bau, D.-T., Mau, Y.-C., Shen, C.-Y.

CANCER LETTERS 2006, Vol. 240, Iss 1, pp 1-8

107. Malik, M., Nitiss, K. C., Enriquez-Rios, V., Nitiss, J. L.

MOLECULAR CANCER THERAPEUTICS 2006, Vol. 5, Iss 6, pp 1405-1414

108. Ataian, Y., Krebs, J. E.

BIOCHEMISTRY AND CELL BIOLOGY - BIOCHIMIE ET BIOLOGIE

CELLULAIRE 2006, Vol. 84, Iss 4, pp 490-504

109. Raji, H., Hartsuiker, E.

YEAST 2006, Vol. 23, Iss 13, pp 963-976

110. Liti, G., Barton, D. B. H., Louis, E. J.

GENETICS 2006, Vol. 174, Iss 2, pp 839-850

111. Leisegang, R., Nevoigt, E., Spielvodel, A., Kristan, G., Niederhaus, A., Stahl, U.

GENETICALLY ENGINEERED FOOD: METHODS AND DETECTION 2006, Vol. x, Iss , pp 64-94

Duraj, J. - Zázrivcová, K. - Bod'ó, J. - Šulíková, M. - Sedlák, J.

Flavonoid quercetin, but not apigenin or luteolin, induced apoptosis in human myeloid leukemia cells and their resistant variants. In **Neoplasma** Vol. 52, no. 4 (2005), p. 273-279

112. Barthomeuf, C., Demeule, M., Grassi, J., Saidkhodjaev, A., Beliveau, R.  
PLANTA MEDICA 2006, Vol. 72, Iss 7, pp 634-639

Ebensen, T. - Paukner, S. - Link, C. - Kúdela, P. - de Domenico, C. - Lubitz, W. - Guzman, A.  
Bacterial ghosts are an efficient delivery system for DNA vaccines.. In **Journal of immunology** Vol. 172, no. 11 (2004), p. 6858-6865

113. Jechlinger, W.  
EXPERT REVIEW OF VACCINES 2006, Vol. 5, Iss 6, pp 803-825

114. Gerdts, V., Mutwiri, G.K., Tikoo, S.K., Babiuk, L.A.  
VETERINARY RESEARCH 2006, Vol. 37, Iss 3, pp 487-510

Farmer, P. - Singh, R. - Šrám, R. - Binková, B. - Kalina, I. - Popov, T. - Garte, S. - Taioli, E. - Gábelová, A. - Cebulska-Wasilewska, A.  
Molecular epidemiology studies of carcinogenic environmental pollutants. Effects of polycyclic aromatic hydrocarbons (PAHs) in environmental pollution on exogenous and oxidative DNA damage.. In **Mutation research-Reviews in mutation research** Vol. 544, no. (2003), p. 397-402

115. Huang CS, Li JX, Song L, Zhang DY, Tong QS, Ding M, Bowman L, Aziz R, Stoner GD

CANCER RESEARCH 2006, Vol. 66, Iss 1, pp 581-587

116. Verma M, Seminara D, Arena FJ, John C, Iwamoto K, Hartmullerl V  
MOLECULAR DIAGNOSIS & THERAPY 2006, Vol. 10, Iss 1, pp 1-15

117. Bodo J, Jakubikova J, Chalupa I, Bartosova Z, Horakova K, Floch L, Sedlak J  
APOPTOSIS 2006, Vol. 11, Iss 8, pp 1299-1310

118. Huetz P, Poux V  
JOURNAL OF MOLECULAR STRUCTURE-THEOCHEM 2006, Vol. 764, Iss 1-3, pp 167-176

119. Herbert P, Silva AL, Joao MJ, Santos L, Alves A  
ANALYTICAL AND BIOANALYTICAL CHEMISTRY 2006, Vol. 386, Iss 2, pp 324-331

120. Soberanes S, Panduri V, Mutlu GM, Ghio A, Bundinger S, Kamp DW  
AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE 2006, Vol. 174, Iss 11, pp 1229-1238

121. Valavanidis A, Fiotakis K, Vlahogianni T, Bakeas EB, Triantafillaki S, Paraskevopoulou V, Dassenakis M  
CHEMOSPHERE 2006, Vol. 65, Iss 5, pp 760-768

Feiková, S. - Wolff, L. - Bies, J.

Constitutive ubiquitination and degradation of c-Myb by the 26S proteasome during proliferation and differentiation of myeloid cells. In **Neoplasma** Vol. 47, no. 4 (2000), p. 212-218

122. Godbole D, Mojamdar M, Pal JK  
CELL BIOLOGY INTERNATIONAL 2006, Vol. 30, Iss 11, pp 895-902

Frečer, V. - Burello, E. - Miertuš, S.

Combinatorial design of nonsymmetrical cyclic urea inhibitors of aspartic protease of HIV-1. In **Bioorganic and Medicinal Chemistry** Vol. 13, no. 18 (2005), p. 5492-5501

- 123.Mas V, Falco A, Brocal I, Perez L, Coll JM, Estepa A  
ANTIVIRAL RESEARCH 2006, Vol. 72, Iss 2, pp 107-115
- 124.Rupasinghe CN, Spaller MR.  
CURRENT OPINION IN CHEMICAL BIOLOGY 2006, Vol. 10, Iss 3, pp 188-193
- 125.Edwards P.  
DRUG DISCOVERY TODAY 2006, Vol. 11, Iss 11-12, pp 569-570
- 126.Batra S, Tusi Z, Madapa S  
ANTI-INFECTIVE AGENTS IN MEDICINAL CHEMISTRY 2006, Vol. 5, Iss 2, pp 135-160

Frečer, V. - Ho, B. - Ding, J.

Interpretation of biological activity data of bacterial endotoxins by simple molecular models of mechanism of action. In **European journal of biochemistry** Vol. 267, no. 3 (2000), p. 837-852

- 127.Palusinka-Szys M, Drozanski WJ  
POSTEPY MIKROBIOLOGII 2006, Vol. 45, Iss 4, pp 287-301

Frečer, V. - Kabeláč, M. - De Nardi, P. - Pricl, S. - Miertuš, S.

Structure-based design of inhibitors of NS3 serine protease of hepatitis C virus. In **Journal of molecular graphics and modelling** Vol. 22, no. 3 (2004), p. 209-220

- 128.Dobchev DA, Karelson M  
JOURNAL OF MOLECULAR MODELLING 2006, Vol. 12, Iss 4, pp 503-512
- 129.Dobchev DA, Karelson M  
JOURNAL OF MOLECULAR MODELLING 2006, Vol. 12, Iss 4, pp 503-512

Frečer, V. - Miertuš, S.

POLARIZABLE CONTINUUM MODEL OF SOLVATION FOR BIOPOLYMERS. In **International journal of quantum chemistry** Vol. 42, no. 5 (1992), p. 1449-1468

- 130.Castro EA, Barbiric DAJ  
CURRENT ORGANIC CHEMISTRY 2006, Vol. 10, Iss 7, pp 715-729
- 131.Swart M, van Duijnen PT.  
MOLECULAR SIMULATION 2006, Vol. 32, Iss 6, pp 471-484

Frečer, V. - Miertuš, S.

THEORETICAL-STUDY OF N-NITROSOUREAS AND MECHANISM OF THEIR CARCINOGENIC EFFECT. In **Neoplasma** Vol. 36, no. (1989), p. 257-272

- 132.Vijayakumar S, Kolandaivel P  
MOLECULAR PHYSICS 2006, Vol. 104, Iss 9, pp 1401-1411

Frečer, V. - Miertuš, S.

Interactions of ligands with macromolecules: Rational design of specific inhibitors of aspartic protease of HIV-1. In **Macromolecular chemistry and physics** Vol. 203, no. 10-11 (2002), p. 1650-1657

- 133.Kroeger Smith MB, Smith Jr RH, Jorgensen WL  
CURRENT PHARMACEUTICAL DESIGN 2006, Vol. 12, Iss 15, pp 1843-1856

- Frečer, V. - Rizzo, R. - Miertuš, S.  
Molecular dynamics study on the conformational stability of laminaran oligomers in various solvents. In **Biomacromolecules** Vol. 1, no. 1 (2000), p. 91-99
- 134.Miyoshi K, Uezu K, Sakurai K, Shinkai S  
SENI GAKKAISHI 2006, Vol. 62, Iss 11, pp 251-257
- 135.Miyoshi K, Uezu K, Sakurai K, Shinkai S  
CARBOHYDRATE POLYMERS 2006, Vol. 66, Iss 3, pp 352-356
- Fritzer-Szekeres, M. - Novotný, L. - Romanová, D. - Gobl, R. - Sedlák, J. - Vachálková, A. - Rauko, P. - Elford, L. - Szekeres, T.  
Enhanced effects of adriamycin by combination with a new ribonucleotide reductase inhibitor, trimidox, in murine leukemia. In **Life sciences** Vol. 63, no. 7 (1998), p. 545-552
- 136.Kanno S, Uwai K, Tomizawa A, Hiura T, Osanai Y, Ujibe M, Takeshita M, Ohtake T, Kimura K, Ishikawa M  
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY 2006, Vol. 98, Iss 1, pp 44-50
- 137.Shao J, Zhou B, Chu B, Yen Y  
CURRENT CANCER DRUG TARGETS 2006, Vol. 6, Iss 5, pp 409-431
- Gajdošíková, A. - Ujházy, E. - Gajdošík, A. - Chalupa, I. - Blaško, M. - Tomášková, A. - Liška, J. - Dubovický, M. - Bauer, V.  
CHRONIC TOXICITY AND MICRONUCLEUS ASSAY OF THE NEW CARDIOPROTECTIVE AGENT STOBADINE IN RATS. In **Arzneimittel-Forschung-Drug research** Vol. 45, no. I (1995), p. 531-536
- 138.Sotnikova R (Sotnikova, R.), Skalska S (Skalska, S.), Okruhlicova L (Okruhlicova, L.), Navarova J (Navarova, J.), Kyselova Z (Kyselova, Z.), Zurova J (Zurova, J.), Stefek M (Stefek, M.), Hozova R (Hozova, R.), Nosalova V (Nosalova, V.)  
GENERAL PHYSIOLOGY AND BIOPHYSICS 2006, Vol. 25, Iss 3, pp 289-302
- Gatta, G. - Cicolallo, L. - Capocaccia, R. - Berrino, F. - Coleman, M. - De Angelis, R. - Pleško, I. - Steward, J.  
Survival from rare cancer in adults: A population-based study. In **Lancet oncology** Vol. 7, no. 2 (2006), p. 132-140
- 139.Zanni, G.R  
CONSULTANT PHARMACIST 2006, Vol. 21, Iss 7, pp 532-554
- 140.Morandi, U., Casali, C., Rossi, G.  
SEMINARS IN THORACIC AND CARDIOVASCULAR SURGERY 2006, Vol. 18, Iss 3, pp 191-198
- Gavurníková, G. - Šabová, E. - Kissová, I. - Haviernik, P. - Kolarov, J.  
Transcription of the AAC1 gene encoding an isoform of mitochondrial ADP/ATP carrier in *Saccharomyces cerevisiae* is regulated by oxygen in heme-independent manner. In **European journal of biochemistry** Vol. 239, no. (1996), p. 759-763
- 141.Fontanesi F, Viola AM, Ferrero I  
FEMS YEAST RESEARCH 2006, Vol. 6, Iss 3, pp 414-420

142.Snoek ISI, Steensma HY  
FEMS YEAST RESEARCH 2006, Vol. 6, Iss 3, pp 393-403

Goh, Y. - Freceer, V. - Ho, B. - Ding, J.  
Rational design of green fluorescent protein mutants as biosensor for bacterial endotoxin.. In **Protein engineering** Vol. 15, no. 6 (2002), p. 493-502

143.Ferraz RM, Vera A, Aris A, Villaverde A  
MICROBIAL CELL FACTORIES 2006, Vol. 5, Iss , pp 15-0

Gontier, E. - Cario-Andre, M. - Lepreux, S. - Vergnes, P. - Bizik, J. - Surleve-Bazeille, J. - Taieb, A.  
Dermal Nevus Cells from Congenital Nevi Cannot Penetrate the Dermis in Skin Reconstructs.. In **Pigment cell research** Vol. 15, no. 1 (2002), p. 41-48

144.Perez-LJ, Penas-PF, Atienzar-M, Garcia-Diez-A  
JOURNAL OF CUTANEOUS PATHOLOGY 2006, Vol. 33, Iss 2, pp 139-144

145.Sanchez-S, Milochau-A, Ruffie-G, deGannes-FP  
FEBS JOURNAL 2006, Vol. 273, Iss 24, pp 5491-5507

Gontier, E. - Cario-Andre, M. - Vergnes, P. - Bizik, J. - Surleve-Bazeille, J. - Taieb, A.  
The 'Abtropfung phenomenon' revisited: Dermal nevus cells from congenital nevi cannot activate matrix metalloproteinase 2 (MMP-2).. In **Pigment cell research** Vol. 16, no. 4 (2003), p. 366-373

146.Perez-LJ, Penas-PF, Atienzar-M, Garcia-Diez-A  
JOURNAL OF CUTANEOUS PATHOLOGY 2006, Vol. 33, Iss 2, pp 139-144

Gábelová, A. - Farkašová, T. - Báčová, G. - Robichová, S.  
Mutagenicity of 7H-dibenzo/c,g/carbazole and its tissue specific derivatives in genetically engineered Chinese hamster V79 cell lines stably expressing cytochrome P450.. In **Occupational and environmental medicine** Vol. 517, no. (2002), p. 135-145

147.Sovadinova I, Blaha L, Janosek J, Hilscherova K, Giesy JP, Jones PD, Holoubek I  
ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY 2006, Vol. 25, Iss 5, pp 1291-1297

Gábelová, A. - Plešková, M.  
Failure of carboxymethylglucan to inhibit oxidative DNA damage induced by hydroxyl radicals or singlet oxygen. In **Occupational and environmental medicine** Vol. 47, no. 6 (2000), p. 354-361

148.Volkovová, K., Dušinská, M., Collins, A.R.  
JOURNAL OF APPLIED BIOMEDICINE 4 (1), PP. 39-43, 2006 2006, Vol. 4, Iss 1, pp 39-43

149.Lazarová, M., Lábaj, J., Kogan, G., Slameňová, D.  
NEOPLASMA 2006, Vol. 53, Iss 5, pp 434-439

Gábelová, A. - Slameňová, D. - Ružeková, Ľ. - Farkašová, T. - Horváthová, E.

Measurement of DNA strand breakage and DNA repair induced with hydrogen peroxide using single cell gel electrophoresis, alkaline DNA unwinding and alkaline elution of DNA. In **Neoplasma** Vol. 44, no. (1997), p. 380-388

150. Jantova S, Letasiova S, Brezova V, Cipak L, Labaj J  
 JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY B-BIOLOGY 2006,  
 Vol. 85, Iss 3, pp 163-176
151. Cojocel C, Novotny L, Vachalkova A.  
 NEOPLASMA 2006, Vol. 53, Iss 4, pp 316-323
152. Ovesna Z, Kozics K, Bader Y, Saiko P, Handler N, Erker T, Szekere T  
 ONCOLOGY REPORTS 2006, Vol. 16, Iss 3, pp 617-624

Gábelová, A. - Valovičová, Z. - Horváthová, E. - Slameňová, D. - Binková, B. - Šrám, R. - Farmer, P.

Genotoxicity of environmental air pollution in three European cities: Prague, Košice and Sofia. In **Mutation research - Genetic toxicology and environmental mutagenesis** Vol. 563, no. (2004), p. 49-59

153. Andreas Klumppa, Wolfgang Ansela, Gabriele Klumppa, Vicent Calatayudb, Jean Pierre Garrecc, Shang Hec, 1, Josep Peñuelasd, Àngela Ribasd, Helge Ro-Poulsene, Stine Rasmussene, Maria José Sanzb and Phillippe Vergnef  
 ENVIRONMENTAL POLLUTION 2006, Vol. 139, Iss 3, pp 515-522
154. Gutierrez-Castillo ME, Roubicek DA, Cebrian-Garcia ME, Vizcaya-Ruiz AD, Sordo-Cedeno M, Ostrosky-Wegman P  
 ENVIRONMENTAL AND MOLECULAR MUTAGENESIS 2006, Vol. 47, Iss 3, pp 199-211
155. Perez-Cadahia B, Laffon B, Pasaro E, Mendez J  
 THESCIENTIFICWORLDJOURNAL 2006, Vol. 6, Iss , pp 1221-1237
156. de Kok TMM, Driee HAL, Hogervorst JGF, Briede JJ  
 MUTATION RESEARCH-REVIEWS IN MUTATION RESEARCH 2006, Vol. 613, Iss 2-3, pp 103-122

Hall, H. - Gurský, J. - Nicodemou, A. - Rybanská, I. - Kimličková, E. - Piršel, M.  
 Characterization of ERCC3 mutations in the Chinese hamster ovary 27-1, UV24 and MMC-2 cell lines. In **Mutation research-Fundamental and molecular mechanisms of mutagenesis** Vol. 593, no. 1-2 (2006), p. 177-186

157. Oh K.-S., Khan S.G., Jaspers, N.G.J., Raams, A., Ueda, T., Lehmann, A., Friedman, P.S., Emmert, S., Gratchev, A., Lachlan, K., Lucassan, A., Baker, C.C., Kraemer, K.H.  
 HUMAN MUTATION 2006, Vol. 27, Iss 11, pp 1092-1103

Henriques, J. - Brozmanová, J. - Brendel, M.  
 Role of PSO genes in the repair of photoinduced interstrand cross-links and photooxidative damage in the DNA of the yeast *Saccharomyces cerevisiae*. In **Journal of photochemistry and photobiology B: Biology** Vol. 39, no. 3 (1997), p. 185-196

158. Noll, D. M., Mason, T. M., Miller, P. S.  
 CHEMICAL REVIEWS 2006, Vol. 106, Iss 2, pp 277-301

Hlavatý, J. - Porstmouth, D. - Stracke, A. - Salmons, B. - Gunzburg, W. - Renner, M.  
Effects of sequences of prokaryotic origin on titer and transgene expression in retroviral vectors.. In **Virology** Vol. 330, no. (2004), p. 351-360

159. Ben-Dor I, Itsykson P, Goldenberg D, Galun E, Reubinoff BE  
MOLECULAR THERAPY 2006, Vol. 14, Iss 2, pp 255-267

160. Metz C, Mischek D, Salmons B, Gunzburg WH, Renner M, Portsmouth D  
JOURNAL OF VIROLOGY 2006, Vol. 80, Iss 14, pp 7070-7078

161. Klein R, Ruttkowski B, Knapp E, Salmons B, Gunzburg WH, Hohenadl C  
GENE 2006, Vol. 372, Iss , pp 153-161

Hlavatý, J. - Schittmayer, M. - Stracke, A. - Jandl, G. - Knapp, E. - Felber, B. - Gunzburg, W. - Renner, M.

Effect of posttranscriptional regulatory elements on transgene expression and virus production in the context of retrovirus vectors. In **Virology** Vol. 341, no. (2005), p. 1-11

162. Klein R, Ruttkowski B, Knapp E, Salmons B, Gunzburg WH, Hohenadl C  
GENE 2006, Vol. 372, Iss , pp 153-161

Hlavatý, J. - Stracke, A. - Klein, D. - Salmons, B. - Gunzburg, W. - Renner, M.  
Multiple modifications allow high-titer production of retroviral vectors carrying heterologous regulatory elements.. In **Journal of virology** Vol. 78, no. 3 (2004), p. 1384-1392

163. Lipnik K, Greco O, Scott S, Knapp E, Mayrhofer E, Rosenfellner D, Gunzburg WH, Salmons B, Hohenadl C  
VIROLOGY 2006, Vol. 349, Iss 1, pp 121-133

164. Klein R, Ruttkowski B, Knapp E, Salmons B, Gunzburg WH, Hohenadl C  
GENE 372: 153-161 MAY 10 2006 2006, Vol. 372, Iss , pp 153-161

Hlubinová, K. - Rychlý, B. - Altanerová, V. - Ebringer, L. - Altaner, Č.  
Influence of diet containing lyophilized *Enterococcus faecium* M-74 with organic selenium on tumor incidence in Apc1638N mice. In **Neoplasma** Vol. 51, no. 5 (2004), p. 341-344

165. Kopani M, Celec P, Danisovic L, Michalka P, Biro C.  
CLINICA CHIMICA ACTA 2006, Vol. 364, Iss 1-2, pp 61-66

Hodný, Z. - Li, R. - Baráth, P. - Nelson, B.

Sp1 and chromatin environment are important contributors to the formation of repressive chromatin structures on the transfected human adenine nucleotide translocase-2 promoter. In **Biochemical journal** Vol. 346, no. 1 (2000), p. 93-97

166. Sangerman J, Lee MS, Yao X, Oteng E, Hsiao CH, Li W, Zein S, Ofori-Acquah SF, Pace BS  
BLOOD 2006, Vol. 108, Iss 10, pp 3590-3599

Horváthová, K. - Chalupa, I. - Šebová, L. - Tóthová, D. - Vachálková, A.

Protective effect of quercetin and luteolin in human melanoma HMB-2 cells. In **Occupational and environmental medicine** Vol. 565, no. 2 (2005), p. 105-112



- 167.Lima, C.F., Fernandes-Ferreira, M., Pereira-Wilson, C.  
LIFE SCIENCES 2006, Vol. 79, Iss 21, pp 2056-2068  
168.Cantero, G., Campanella, C., Mateos, S., Cortés, F.  
MUTAGENESIS 2006, Vol. 21, Iss 5, pp 321-325

Horváthová, E. - Dušinská, M. - Shaposhnikov, S. - Collins, A.  
DNA damage and repair measured in different genomic regions using the comet assay with fluorescent in situ hybridization. In **Mutagenesis** Vol. 19, no. 4 (2004), p. 269-276

- 169.Manova V, Gecheff K, Stoilov L  
MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS  
OF MUTAGENESIS 2006, Vol. 601, Iss 1-2, pp 179-190  
170.Sun, L.-X., Yao, K., Jiang, H., He, J.-L., Lu, D.-Q., Wang, K.-J., Li, H.-W.  
CHINESE JOURNAL OF OPHTHALMOLOGY 2006, Vol. 42, Iss 12, pp 1084-1088

Horváthová, K. - Novotný, L. - Tóthová, D. - Vachálková, A.  
Determination of free radical scavenging activity of quercetin, rutin, luteolin and apigenin in H<sub>2</sub>O<sub>2</sub>-treated human ML cells K562. In **Neoplasma** Vol. 51, no. 5 (2004), p. 396-400

- 171.Russo A, Cardile V, Lombardo L, Vanella L, Acquaviva R  
JOURNAL OF NUTRITIONAL BIOCHEMISTRY 2006, Vol. 17, Iss 2, pp 103-108  
172.Lima, C.F., Fernandes-Ferreira, M., Pereira-Wilson, C.  
LIFE SCIENCES 2006, Vol. 79, Iss 21, pp 2056-2068  
173.Zhang, J., Stanley, R.A., Adaim, A., Melton, L.D., Skinner, M.A.  
MOLECULAR NUTRITION AND FOOD RESEARCH 50 (11), PP. 996-1005 2006,  
Vol. 50, Iss 11, pp 996-1005

Horváthová, K. - Novotný, L. - Vachálková, A.  
The free radical scavenging activity of four flavonoids determined by the comet assay.. In **Neoplasma** Vol. 50, no. 4 (2003), p. 291-294

- 174.Babenko, N.A., Shakhova, E.G.  
EXPERIMENTAL GERONTOLOGY 2006, Vol. 41, Iss 1, pp 32-39  
175.Chen, Y.-C., Chow, J.-M., Lin, C.-W., Wu, C.-Y., Shen, S.-C.  
TOXICOLOGY AND APPLIED PHARMACOLOGY 2006, Vol. 216, Iss 2, pp 263-273  
176.Lima, C.F., Fernandes-Ferreira, M., Pereira-Wilson, C.  
LIFE SCIENCES 2006, Vol. 79, Iss 21, pp 2056-2068  
177.Zhang, J., Stanley, R.A., Adaim, A., Melton, L.D., Skinner, M.A.  
MOLECULAR NUTRITION AND FOOD RESEARCH 2006, Vol. 50, Iss 11, pp 996-1005  
178.Miadokova, E, Nadova, S, Trebaticka, M, Grolmus, J, Kopaskova, M, Rauko, P, Mucaji, P, Grancai, D  
NEUROENDOCRINOLOGY LETTERS 2006, Vol. 27, Iss Suppl. 2, pp 53-56

Horváthová, E. - Slameňová, D. - Bonatti, S. - Abbondandolo, A.  
Reduction of genotoxic effects of MNNG by butylated hydroxyanisole. In **Neoplasma** Vol. 46, no. 6 (1999), p. 356-362

179.Hu R, Shen GX, Yerramilli UR, Lin W, Xu CJ, Nair S, Kong ANT  
ARCHIVES OF PHARMACAL RESEARCH 2006, Vol. 29, Iss 10, pp 911-920

Horváthová, E. - Slameňová, D. - Hlinčíková, L. - Mandal, T. - Gábelová, A. - Collins, A.  
The nature and origin of DNA single-strand breaks determined with the comet assay. In  
**Mutation research - Genetic toxicology and environmental mutagenesis** Vol. 409, no. 3  
(1998), p. 163-171

180.Smith CC, O'Donovan MR, Martin EA

MUTAGENESIS 2006, Vol. 21, Iss 3, pp 185-190

181.Breslin C, Clements PM, El-Khamisy SF, Petermann E, Iles N, Caldecott KW

DNA REPAIR, PT B METHODS IN ENZYMOLOGY 2006, Vol. 409, Iss , pp 410-425

182.Lee AY, Kim YK, Ryoo KK, Lee YB, Park EJ

APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY 2006, Vol. 135, Iss 2, pp 133-144

Horváthová, K. - Vachálková, A. - Novotný, L.

Flavonoids as the chemopreventive agents for civilization disease.. In **Neoplasma** Vol. 48,  
no. 6 (2001), p. 435-441

183.Capasso R, Fiorino F, Ascione V, Frecentese F, Borrelli F

JOURNAL OF PHARMACY AND PHARMACOLOGY 2006, Vol. 58, Iss 3, pp 381-384

184.Kumar S, Suresh PK, Vijayababu MR, et al.

JOURNAL OF ETHNOPHARMACOLOGY 2006, Vol. 105, Iss 1-2, pp 246-250

185.Savov, V.M., Galabov, A.S., Tantcheva, L.P., Mileva, M.M., Pavlova, E.L., Stoeva,  
E.S., Braykova, A.A.

EXPERIMENTAL AND TOXICOLOGIC PATHOLOGY 2006, Vol. 58, Iss 1, pp 59-64

186.Kubo, I., Masuoka, N., Nihei, K.-i., Burgheim, B.

JOURNAL OF FOOD COMPOSITION AND ANALYSIS 2006, Vol. 19, Iss 6-7, pp 579-588

187.Visioli, F., Bogani, P., Grande, S., Detopoulou, V., Manios, Y., Galli, C.

FORUM OF NUTRITION 2006, Vol. 59, Iss , pp 116-129

Hu, X. - Bies, J. - Wolff, L.

Interferon beta increases c-Myc proteolysis in mouse monocyte/macrophage leukemia cells.  
In **Leukemia research** Vol. 29, no. 11 (2005), p. 1307-1314

188.Sarkar D, Park ES, Fisher PB

CELL DEATH AND DIFFERENTIATION 2006, Vol. 13, Iss 9, pp 1541-1553

Hunáková, L. - Bies, J. - Sedlák, J. - Duraj, J. - Jakubíková, J. - Takacsova, X. - Novotný, L. - Chorváth, B.

Differential sensitivity of ovarian carcinoma cell lines to apoptosis induced by the IMPDH  
inhibitor benzamide riboside. In **Neoplasma** Vol. 47, no. 5 (2000), p. 274-279

189.Pathak S, Sharma H, Sharma C, Jayaram HN, Singh N

GENE THERAPY AND MOLECULAR BIOLOGY 2006, Vol. 10B, Iss , pp 199-205

Hunáková, L. - Šulíková, M. - Duraj, J. - Sedlák, J. - Chorváth, B.

Stimulation of 1-(beta-D-arabinofuranosyl)cytosine (AraC)-induced apoptosis in the multidrug resistant human promyelocytic leukemia cell lines with protein kinase inhibitors. In **Neoplasma** Vol. 43, no. 5 (1996), p. 291-295

190.Pardini RS

CHEMICO-BIOLOGICAL INTERACTIONS 2006, Vol. 162, Iss 2, pp 89-105

Ihnatko, R. - Kubeš, M. - Takacova, M. - Sedláková, O. - Sedlák, J. - Pastorek, J. - Kopáček, J. - Pastoreková, S.

Extracellular acidosis elevates carbonic anhydrase IX in human glioblastoma cells via transcriptional modulation that does not depend on hypoxia.. In **International journal of oncology** Vol. 29, no. 4 (2006), p. 1025-1033

191.Hulter HN, Krapf R

SEMINARS IN NEPHROLOGY 2006, Vol. 26, Iss 6, pp 454-465

Jakubíková, J. - Bao, Y. - Sedlák, J.

Isothiocyanates induce cell cycle arrest, apoptosis and mitochondrial potential depolarization in HL-60 and multidrug-resistant cell lines. In **Anticancer research** Vol. 25, no. 5 (2005), p. 3375-3386

192.Tang L, Zhang YS, Jobson HE, Li J, Stephenson KK, Wade KL, Fahey JW

MOLECULAR CANCER THERAPEUTICS 2006, Vol. 5, Iss 4, pp 935-944

193.Agarwal BB, Shishodia S

BIOCHEMICAL PHARMACOLOGY 2006, Vol. 71, Iss 10, pp 1397-1421

194.Fimognari C, Hrelia P

MUTATION RESEARCH 2006, Vol. : e-published, Iss , pp 1-0

195.Hwang, E.-S., Lee, H.J.

JOURNAL OF NUTRITIONAL BIOCHEMISTRY 2006, Vol. 17, Iss 12, pp 837-846

Jakubíková, J. - Duraj, J. - Takacsova, X. - Hunáková, L. - Chorváth, B. - Sedlák, J.

Non-steroidal anti-inflammatory agent ibuprofen-induced apoptosis, cell necrosis and cell cycle alterations in human leukemic cells in vitro. In **Neoplasma** Vol. 48, no. 3 (2001), p. 208-213

196.Ding, J., Tsuboi, K., Hoshikawa, H., Goto, R., Mori, N., Katsukawa, M., Hiraki, E., Yamamoto S., Abe M., Ueda, N.

MOLECULAR CARCINOGENESIS 2006, Vol. 45, Iss 4, pp 250-259

Jakubíková, J. - Sedlák, J. - Bacon, J. - Goldson, A. - Bao, Y.

Effects of MEK1 and PI3K inhibitors on allyl-, benzyl- and phenylethyl-isothiocyanate induced G2/M arrest and cell death in Caco-2 cells. In **International journal of oncology** Vol. 27, no. 5 (2005), p. 1441-1448

197.Satyan KS, Swamy N, Dizon DS, Singh R, Granai CO, Brard L

GYNECOLOGIC ONCOLOGY 2006, Vol. 103, Iss 1, pp 261-270

198.Xiao D, Vogel V, Singh SV

MOLECULAR CANCER THERAPEUTICS 2006, Vol. 5, Iss 11, pp 2931-2945

Jakubíková, J. - Sedlák, J. - Boďo, J. - Bao, Y.

Effect of isothiocyanates on nuclear accumulation of NF- $\kappa$ B, Nrf2 and thioredoxin in Caco-2 cells. In **Journal of agricultural and food chemistry** Vol. 54, no. 5 (2006), p. 1656-1662

199.Na HK, Surh YJ

MOLECULAR CARCINOGENESIS 2006, Vol. 45, Iss 6, pp 368-380

Jakubíková, J. - Sedlák, J. - Mithen, R. - Bao, Y.

Role of PI3K/Akt and MEK/ERK signaling pathways in sulforaphane- and erucin-induced phase II enzymes and MRP2 transcription, G2/M arrest and cell death in Caco-2 cells. In **Biochemical pharmacology** Vol. 69, no. 11 (2005), p. 1543-1552

200.Gamet-Payraastre L

CURRENT CANCER DRUG TARGETS 2006, Vol. 6, Iss 2, pp 135-145

201.Kerr ID, Simpkins NS

LETTERS IN DRUG DESIGN & DISCOVERY 2006, Vol. 3, Iss 9, pp 607-621

202.Fimognari C, Nusse M, Lenzi M, Sciuscio D, Cantelli-Forti G, Hrelia P

MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS 2006, Vol. 601, Iss 1-2, pp 92-101

203.Hu R, Xu CJ, Shen GX, Jain MR, Khor TO, Gopalkrishnan A, Lin W, Reddy B, Chan JY, Kong ANT

CANCER LETTERS 2006, Vol. 243, Iss 2, pp 170-192

204.Fimognari C, Hrelia P

MUTATION RESEARCH 2006, Vol. : e-published, Iss , pp 1-0

Jantová, S. - Greif, G. - Pavlovičová, R. - Čipák, L.

Antibacterial effects of some 1-substituted 1,2,4-triazoles. In **Folia microbiologica** Vol. 43, no. (1998), p. 75-78

205.Rajnikant, Dinesh, Deshmukh MB, Shawney A

ACTA CRYSTALLOGRAPHICA SECTION E: STRUCTURE REPORTS ONLINE 2006, Vol. 62, Iss , pp 1373-1374

206.Belcher LKA, Squattrito PJ

JOURNAL OF CHEMICAL CRYSTALLOGRAPHY 2006, Vol. 36, Iss 3, pp 175-180

207.Yazdanbakhsh M., Hakimi M., Heravi M.M., Boese R.

JOURNAL OF INORGANIC AND GENERAL CHEMISTRY 2006, Vol. 632, Iss 14, pp 2201-2203

Jantová, S. - Čipák, L. - Černáková, M. - Košťálová, D.

Effect of berberine on proliferation, cell cycle and apoptosis in HeLa and L1210 cells.. In **Journal of pharmacy and pharmacology** Vol. 55, no. 8 (2003), p. 1143-1149

208.Lin JP, Yang JS, Lee JH, Hsieh WT, Chung JG

WORLD JOURNAL OF GASTROENTEROLOGY: WJG 2006, Vol. 12, Iss 1, pp 21-28

209.Hwang JM, Kuo HC, Tseng TH, Liu JY, Chu CY

ARCHIVES OF TOXICOLOGY 2006, Vol. 80, Iss 2, pp 62-73

210.Liang KW, Ting CT, Yin SC, Chen YT, Lin SJ, Liao JK, Hsu SL.

BIOCHEMICAL PHARMACOLOGY 2006, Vol. 71, Iss 6, pp 806-817

211. Wu JF, Chen LX, Luo GA, Liu YS, Wang YM, Jiang ZH  
JOURNAL OF CHROMATOGRAPHY B 2006, Vol. 833, Iss 2, pp 158-164
212. Lee S, Lim HJ, Park HY, Lee KS, Park JH, Jang Y  
ARTHEROSCLEROSIS 2006, Vol. 186, Iss 1, pp 29-37
213. Lin CC, Lin SY, Chung JG, Lin JP, Chen GW, Kao ST  
ANTICANCER RESEARCH 2006, Vol. 26, Iss 2A, pp 1097-1104
214. Tan, YL, Goh D, Ong ES  
MOLECULAR BIOSYSTEMS 2006, Vol. 2, Iss 5, pp 250-258
215. Peng PL, Hsien YS, Wang CJ, Hsu JL, Chou FP  
TOXICOLOGY AND APPLIED PHARMACOLOGY 2006, Vol. 214, Iss 1, pp 8-15
216. Lee YS, Kim WS, Kim KH, Yoon MJ, Cho HJ, Shen Y, Ye JM, Lee CH, Oh WK, Kim CT, Hohnen-Behrens C, Gosby A, Kraegen EW, James DE, Kim JB  
DIABETES 2006, Vol. 55, Iss 8, pp 2256-2264
217. Leon C, Gomez SM, Morantes SJ, Cordero CP, Ancizar F  
BIOMEDICA 2006, Vol. 26, Iss 1, pp 161-168
218. Liu X, Zhou L, Wang P.  
CHINESE ARCHIVES OF TRADITIONAL CHINESE MEDICINE 2006, Vol. 24, Iss 8, pp 1499-1501

Kankuri, E. - Cholujová, D. - Čomajová, M. - Vaheri, A. - Bizik, J.  
Induction of hepatocyte growth factor/scatter factor by fibroblast clustering directly promotes tumor cell invasiveness. In **Cancer research** Vol. 65, no. 21 (2005), p. 9914-9922

219. Boccaccio-C, Comoglio-PM  
NATURE REVIEWS CANCER 2006, Vol. 6, Iss 8, pp 637-645
220. Cheng-S, Guo-Qiang-C, Leski-M, Zou-B, Wang-Y, Wu-Q  
BIOMATERIALS 2006, Vol. 27, Iss 20, pp 3758-3765
221. Rantalainen-M, Cloarec-O, Beckonert-O  
JOURNAL OF PROTEOME RESEARCH 2006, Vol. 5, Iss 10, pp 2642-2655
222. Skog J  
EXPERT REVIEWS OF VACCINES 2006, Vol. 5, Iss 6, pp 793-802

Kissová, I. - Polčic, P. - Kempná, P. - Zeman, I. - Šabová, L. - Kolarov, J.  
The cytotoxic action of Bax on yeast cells does not require mitochondrial ADP/ATP carrier but may be related to its import to the mitochondria. In **FEBS letters** Vol. 471, no. (2000), p. 113-118

223. Li W, Sun LB, Liang QL, Wang J, Mo WK, Zhou B  
MOLECULAR BIOLOGY OF THE CELL 2006, Vol. 17, Iss 4, pp 1802-1811
224. Rinnerthaler M, Jarolim S, Heeren G, Palle E, Perju S, Klinger H, Bogengruber E, Madeo F, Braun RJ, Breitenbach-Koller L, Breitenbach M, Laun P.  
BIOCHIM BIOPHYS ACTA 2006, Vol. 1757, Iss 5-6, pp 631-638
225. Bounhar Y, Mann KK, Roucou X, Leblanc AC  
FEMS YEAST RES 2006, Vol. 6, Iss 8, pp 1204-1212
226. Ramsdale M  
THE MYCOTA 2006, Vol. 13, Iss , pp 113-146
227. Lu B,C,K  
THE MYCOTA 2006, Vol. 1, Iss , pp 167-187

Kleibl, K.

Molecular mechanism of adaptive response to alkylating agents in *Escherichia coli* and some remarks on O<sup>6</sup>-methylguanine DNA-methyltransferase in other organisms.. In **Mutation research - Genetic toxicology and environmental mutagenesis** Vol. 512, no. 1 (2002), p. 67-84

228. Mishina Y, Duguid EM, He C  
CHEMICAL REVIEWS 2006, Vol. 106, Iss 2, pp 215-235
229. Passagne I, Evrard A, Depeille P, Cuq P, Cupissol D, Vian L  
TOXICOLOGY AND APPLIED PHARMACOLOGY 2006, Vol. 211, Iss 2, pp 97-105
230. Nowosielska A, Smith SA, Engelward BP, Marinus MG  
NUCLEIC ACIDS RESEARCH 2006, Vol. 34, Iss 8, pp 2258-2268
231. Vasilieva SV, Moschkovskaya EJ, Terekhov AS, Sanina NA, Aldoschin SM  
RUSSIAN JOURNAL OF GENETICS 2006, Vol. 42, Iss 7, pp 737-743
232. Roberts A, Pelton JG, Wernmer DE  
MAGNETIC RESONANCE IN CHEMISTRY 2006, Vol. 44, Iss , pp 71-82

Klobušická, M. - Kusenda, J. - Babušíková, O.

Myeloid enzymes profile related to the immunophenotypic characteristics of blast cells from patients with AML at diagnosis. In **Neoplasma** Vol. 52, no. 3 (2005), p. 211-218

233. Pereira F.G., Metze K., Costa F.P.S., Lima C.S.P., Lorand-Metze I.  
NEOPLASMA 2006, Vol. 53, Iss 2, pp 155-160
234. Gao H, Zhao MH, Zhang XL, Jin WR  
ANALYTICAL CHEMISTRY 2006, Vol. 78, Iss 1, pp 231-238

Kolman, A. - Chovanec, M. - Osterman-Golkar, S.

Genotoxic effects of ethylene oxide, propylene oxide and epichlorohydrin in humans: update review (1990-2001).. In **Mutation research-Reviews in mutation research** Vol. 512, no. 1 (2002), p. 173-194

235. Diekmann, J., Douda, M., Rustemeier, K.  
JOURNAL OF CHROMATOGRAPHIC SCIENCE 2006, Vol. 44, Iss 1, pp 32-34
236. Girolamo, F., Elia, G., Errede, M., Virgintino, D., Cantatore, S., Lorusso, L., Roncali, L., Bertossi, M., Ambrosi, L.  
MEDICAL SCIENCE MONITOR 2006, Vol. 12, Iss 1, pp 21-27
237. Bren, U., Zupan, M., Guengerich, F. P., Mavri, J.  
JOURNAL OF ORGANIC CHEMISTRY 2006, Vol. 71, Iss 11, pp 4078-4084
238. Kranjc, A., Mavri, J.  
JOURNAL OF PHYSICAL CHEMISTRY A 2006, Vol. 110, Iss 17, pp 5740-5744
239. Shin, H. S., Ahn, H. S.  
JOURNAL OF MASS SPECTROMETRY 2006, Vol. 41, Iss 6, pp 802-809
240. Gaca, J., Wejnerowska, G.  
TALANTA 2006, Vol. 70, Iss 5, pp 1044-1050
241. Ogawa, M., Oyama, T., Isse, T., Yamaguchi, T., Murakami, T., Endo, Y., Kawamoto, T.  
JOURNAL OF OCCUPATIONAL HEALTH 2006, Vol. 48, Iss 5, pp 314-328
242. Blair, I. A.  
CURRENT DRUG METABOLISM 2006, Vol. 7, Iss 8, pp 853-872

Koníková, E. - Babušíková, O. - Kusenda, J. - Glasová, M.

Detection of cytoplasmic and surface membrane markers in cells of some human hematopoietic cell lines. In **Neoplasma** Vol. 39, no. 6 (1992), p. 337-344

243.Im YJ, Lee YK, Chung HY

ACTA PHARMACOLOGICA SINICA 2006, Vol. 27, Iss 6, pp 700-707

244.Au A, Ha J, Hernandez M

J OF BIOMED MAT RESEARCH 2006, Vol. 79A, Iss 3, pp 512-521

Koníková, E. - Kusenda, J.

Altered expression of p53 and MDM2 proteins in hematological malignancies.. In **Neoplasma** Vol. 50, no. 1 (2003), p. 31-40

245.Wu H, Hayashi T, Inoue M

CLINICAL MEDICINE 2006, Vol. 53, Iss 2, pp 65-68

246.Kojima, K, Konopleva M, McQueen T, O'Brien S, Plunkett W, Andreeff, M

BLOOD 2006, Vol. 108, Iss 3, pp 993-1000

247.Marteijn, JAF, Jansen JH, van der Reijden BA

LEUKEMIA 2006, Vol. 20, Iss 9, pp 1511-1518

248.Kofler DM, Mayr C, Wendtner CM

CURRENT DRUG TARGETS 2006, Vol. 7, Iss 10, pp 1371-1374

Kovarik, A. - Hlubinová, K. - Prachař, J. - Simkovic, D. - Knotek, J.

No significant correlation between specific antibodies to mouse mammary tumour virus and human cancer. In **British journal of cancer** Vol. 60, no. 4 (1989), p. 572-575

249.Goedert JJ, Rabkin CS, Ross SR

BRITISH JOURNAL OF CANCER 2006, Vol. 94, Iss 4, pp 548-551

250.Lawson JS, Guenzburg WH, Whitaker NJ

FUTURE MICROBIOLOGY 2006, Vol. 1, Iss 1, pp 33-51

Kovarik, A. - Hlubinová, K. - Vrbenska, A. - Prachař, J.

An improved colloidal silver staining method of protein blots on nitrocellulose membranes.. In **Folia biologica** Vol. 33, no. (1987), p. 253-257

251.Stibenz D, Grafe M, Debus N, Hasbach M, Bahr I, Graf K, Fleck E, Thanabalasingam U, Buhner C

EUROPEAN JOURNAL OF IMMUNOLOGY 2006, Vol. 36, Iss 2, pp 446-456

Kováč, M. - Tomka, M. - Čierniková, S. - Števrková, V. - Valachová, A. - Zajac, V.

Multiple gynecologic tumors as rare associated phenotypes of FAP/Gardner syndrome in a family with the novel germline mutation in the APC gene. In **Clinical Genetics** Vol. 69, no. (2006), p. 183-186

252.Zavodna K., Bujalkova M., Krivulcik T., Alemayehu A., Skorvaga M., Marra G., Fridrichova I., Jiricny J., Bartosova Z.

NEOPLASMA 2006, Vol. 53, Iss 4, pp 269-276

Koza, I. - Babušíková, O.

Sequential development of chronic lymphocytic leukemia in a patient with polycythemia vera. In **Neoplasma** Vol. 35, no. 1 (1988), p. 77-80

253.Hussein K, Brakensiek K, Ballmaier M, Bormann M, Gohring G, Buhr T, Beck O  
EUR J HAEMATOLOGY 2006, Vol. 77, Iss 6, pp 539-541

Kramárová, E. - Mann, J. - Magnani, C. - Corraziari, I. - Berrino, F.  
Survival of children with malignant germ cell, trophoblastic and other gonadal tumours in Europe.. In **European journal of cancer** Vol. 37, no. 6 (2001), p. 750-759

254.Pastore G, Znaor A, Spreafico F, et al.  
EUROPEAN JOURNAL OF CANCER 2006, Vol. 42, Iss 13, pp 2103-2114

Kramárová, E. - Stiller, C.  
The international classification of childhood cancer. In **International journal of cancer** Vol. 68, no. 6 (1996), p. 759-765

255.Haddy N, Le Deley MC, Samand A, et al.  
EUROPEAN JOURNAL OF CANCER 2006, Vol. 42, Iss 16, pp 2757-2764

256.Christaras A, Schaper J, Strelow H, et al  
KLINISCHE PADIATRIE 2006, Vol. 218, Iss 6, pp 366-378

257.Spallek J, Kaatsch P, Spix C, et al.  
GESUNDHEITSWESEN 2006, Vol. 68, Iss 10, pp 643-649

258.Coebergh JWW, Reedijk AMJ, de Vries E, et al.  
EUROPEAN JOURNAL OF CANCER 2006, Vol. 42, Iss 13, pp 2019-2036

259.Spix C, Pastore G, Sankila R, et al.  
EUROPEAN JOURNAL OF CANCER 2006, Vol. 42, Iss 13, pp 2081-2091

260.Pastore G, Znaor A, Spreafico F, et al.  
EUROPEAN JOURNAL OF CANCER 2006, Vol. 42, Iss 13, pp 2103-2114

261.Bleyer A, Viny A, Barr R  
ONCOLOGIST 2006, Vol. 11, Iss 6, pp 590-601

262.Raaschou-Nielsen O, Sorensen M, Carstensen H, et al.  
BRITISH JOURNAL OF CANCER 2006, Vol. 95, Iss 3, pp 416-422

263.Dama E, Pastore G, Mosso ML, et al  
HAEMATOLOGICA-THE HEMATOLOGY JOURNAL 2006, Vol. 91, Iss 8, pp 1084-1091

264.Fu LG, Talsma D, Baez F, et al.  
JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY 2006, Vol. 28, Iss 6, pp 331-341

265.Zuccolo L, Dama E, Maule MM, et al  
EUROPEAN JOURNAL OF CANCER 2006, Vol. 42, Iss 8, pp 1135-1142

266.Maunsell E, Pogany L, Barrera M, et al  
JOURNAL OF CLINICAL ONCOLOGY 2006, Vol. 24, Iss 16, pp 2527-2535

267.Agha M, DiMonte B, Greenberg M, et al  
INTERNATIONAL JOURNAL OF CANCER 2006, Vol. 118, Iss 11, pp 2809-2815

268.Mellemkjaer L, Hasle H, Gridley G, et al.  
PAEDIATRIC AND PERINATAL EPIDEMIOLOGY 2006, Vol. 20, Iss 3, pp 231-237

269.Barr RD, Holowaty EJ, Birch JM  
CANCER 2006, Vol. 106, Iss 7, pp 1425-1430



270. Dama E, Pastore G, Mosso ML, et al  
EUROPEAN JOURNAL OF PEDIATRICS 2006, Vol. 165, Iss 4, pp 240-249
271. Desandes E, Lacour B, Sommelet D, et al  
EUROPEAN JOURNAL OF CANCER 2006, Vol. 42, Iss 3, pp 403-409
272. Barr RD, Greenberg ML  
PEDIATRIC BLOOD & CANCER 2006, Vol. 46, Iss 3, pp 273-277

Křižková, L. - Ďuračková, Z. - Šandula, J. - Slameňová, D. - Sasinková, V. - Sivoňová, M. - Krajčovič, J.

(1<sup>3</sup>)-D-glucan derivatives exhibit high antioxidative and antimutagenic activity in vitro.. In *β Fungal Anticancer research* Vol. 23, no. 0 (2003), p. 2751-2756

273. Toklu HZ, Sener G, Jahovic N, Uslu B, Arbak S, Yegen BC  
INTERNATIONAL IMMUNOPHARMACOLOGY 2006, Vol. 6, Iss 2, pp 156-169
274. Sener G, Sert G, Sehirli AO, Arbak S, Uslu B, Gedik N, Ayanoglu-Dulger G  
INTERNATIONAL IMMUNOPHARMACOLOGY 2006, Vol. 6, Iss 5, pp 724-732
275. Sener G, Eksioglu-Demiralp E, Cetiner M, Ercan F, Yegen BC  
EUROPEAN JOURNAL OF PHARMACOLOGY 2006, Vol. 542, Iss 1-3, pp 170-178
276. Toklu HZ, Sehirli AO, Velioglu-Ogunc A, Cetinel S, Sener G  
EUROPEAN JOURNAL OF PHARMACOLOGY 2006, Vol. 543, Iss 1-3, pp 133-140
277. Vlčková, V., Naďová, S., Dúhová, V., Závodná, K., Moráňová, Z., Rauko, P., Kogan, G., Miadoková, E.  
NEOPLASMA 2006, Vol. 53, Iss 6, pp 524-529
278. Kim, H.-D., Cho, H.-R., Moon, S.-B., Shin, H.-D., Yang, K.-J., Park, B.-R., Jang, H.-J., Kim, L.-S., Lee, H.-S., Ku, S.-K.  
JOURNAL OF MICROBIOLOGY AND BIOTECHNOLOGY 2006, Vol. 16, Iss 12, pp 1954-1960

Kubík, A. - Zatloukal, P. - Tomášek, L. - Kříž, J. - Petruželka, L. - Pleško, I.  
Diet and the risk of lung cancer among women. A hospital – based study.. In *Neoplasma* Vol. 48, no. 4 (2001), p. 262-266

279. Vainio, H., Weiderpass, E.  
NUTRITION AND CANCER 2006, Vol. 54, Iss 1, pp 111-142

Kubík, A. - Zatloukal, P. - Tomášek, L. - Pauk, N. - Petruželka, L. - Pleško, I.  
Lung cancer risk among nonsmoking women in relation to diet and physical activity. In *Neoplasma* Vol. 51, no. 2 (2004), p. 136-143

280. Sinner P, Folsom AR, Harnack L, et al.  
CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION 2006, Vol. 15, Iss 12, pp 2359-2363
281. Steindorf K, Friedenreich C, Linseisen J, et al  
INTERNATIONAL JOURNAL OF CANCER 2006, Vol. 119, Iss 10, pp 2389-2397
282. Benedetti A, Parent ME, Siemiatycki J  
CANCER CAUSES & CONTROL 2006, Vol. 17, Iss 4, pp 469-480

Kusenda, J.

Bcl-2 family proteins and leukemia. In **Neoplasma** Vol. 45, no. 3 (1998), p. 117-122

283.Landgraeber S, Toetsch M, Wedemeyer C, Saxler G, Tsokos M, Knoch F, Neuhauser M, Loer F, Knoch M  
BIOMATERIALS 2006, Vol. 27, Iss 15, pp 3010-3020

Kusenda, J. - Babušíková, O.

Antigen modulation followed by quantitative flow cytometry of B-chronic lymphocytic leukemia cells after treatment. In **Neoplasma** Vol. 51, no. 2 (2004), p. 97-102

284.Kay S, Herishanu Y, Pick, M, Rogowski O, Baron, S, Naparstek E, Polliack A, Deutsch VR  
CYTOMETRY PARTB-CLINICAL CYTOMETRY 2006, Vol. 70B, Iss 4, pp 218-226

Kučerová, L.

DNA/genetic vaccination (minireview).. In **Viral immunology** Vol. 11, no. (1998), p. 55-63

285.Lal G Shaila MS Nayak R  
MOLECULAR IMMUNOLOGY 2006, Vol. 43, Iss 10, pp 1549-1556

Kysela, B. - Chovanec, M. - Jeggo, P.

Phosphorylation of linker histones by DNA-dependent protein kinase is required for DNA ligase IV-dependent ligation in the presence of histone H1. In **Proceedings of national academy of sciences of the United States of America (PNAS)** Vol. 102, no. 6 (2005), p. 1877-1882

286.Jagannathan, I., Cole, H. A., Hayes, J. J.  
CHROMOSOME RESEARCH 2006, Vol. 14, Iss 1, pp 27-37

287.Spagnolo, L., Rivera-Calzada, A., Pearl, L. H., Llorca, O.  
MOLECULAR CELL 2006, Vol. 22, Iss 4, pp 511-519

288.Takahagi, M., Tatsumi, K.  
THE FEBS JOURNAL 2006, Vol. 273, Iss 13, pp 3063-3075

289.Loizou, J. I., Murr, R., Finkbeiner, M. G., Sawan, C., Wang, Z. Q., Herceg, Z.  
CELL CYCLE 2006, Vol. 5, Iss 7, pp 696-701

290.Říha, K., Heacock, M. L., Shippen, D. E.  
ANNUAL REVIEW OF GENETICS 2006, Vol. 40, Iss , pp 237-277

291.Daniel, R.  
CURRENT HIV RESEARCH 2006, Vol. 4, Iss 4, pp 411-421

292.Salamat-Miller, N., Fang, J. W., Seidel, C. W., Smalter, A. M., Assenov, Y., Albrecht, M., Middaugh, C. R.  
MOLECULAR & CELLULAR PROTEOMICS 2006, Vol. 5, Iss 12, pp 2263-2278

Kysela, B. - Doherty, A. - Chovanec, M. - Stiff, T. - Ameer-Berg, S. - Vojnovic, B. - Girard, P. - Jeggo, P.

Ku stimulation of DNA ligase IV-dependent ligation requires inward movement along the DNA molecule.. In **Journal of biological chemistry** Vol. 278, no. 25 (2003), p. 22466-22474

293.Ahnesor, P., Smith, P., Jackson, S. P.  
CELL 2006, Vol. 124, Iss 2, pp 301-313

294. Říha, K., Heacock, M. L., Shippen, D. E.  
ANNUAL REVIEW OF GENETICS 2006, Vol. 40, Iss , pp 237-277
295. Satoh, K., Ohba, H., Narumi, I.  
SEIBUTSU BUTSURI 2006, Vol. 46, Iss 5, pp 270-274
296. Hendrickson, E. A., Huffman, J. L., Tainer, J. A.  
DNA DAMAGE RECOGNITION 2006, Vol. x, Iss x, pp 629-684

Lazarová, M. - Lábaj, J. - Eckl, P. - Slameňová, D.

Comparative evaluation of DNA damage by genotoxicants in primary rat cells applying the comet assay. In **Toxicology letters** Vol. 164, no. 1 (2006), p. 54-62

297. Suter W  
CURRENT OPINION IN CHEMICAL BIOLOGY 2006, Vol. 10, Iss 4, pp 362-366

Lazarová, M. - Lábaj, J. - Slameňová, D. - Kováčiková, Z.

Diet containing fungal (1-3)-beta-D-glucan derivative exhibits protective effects against DNA lesions induced in freshly isolated rat cells. In **Neoplasma** Vol. 51, no. 6 (2004), p. 431-435

298. Angeli JPF, Ribeiro LR, Gonzaga MLC, Soares SD, Ricardo MPSN, Tsuboy MS, Stidl R, Knasmueller S, Linhares RE, Mantovani MS  
CELL BIOLOGY AND TOXICOLOGY 2006, Vol. 22, Iss 4, pp 285-291
299. Angeli JPF, Ribeiro LR, Bellini MF, Mantovani MS  
HUMAN & EXPERIMENTAL TOXICOLOGY 2006, Vol. 25, Iss 6, pp 319-324
300. Vlčková, V., Naďová, S., Dúhová, V., Závodná, K., Moráňová, Z., Rauko, P., Kogan, G., Miadoková, E.  
NEOPLASMA 2006, Vol. 53, Iss 6, pp 524-529
301. Volkovová, K., Dušinská, M., Collins, A.R.  
JOURNAL OF APPLIED BIOMEDICINE 2006, Vol. 4, Iss 1, pp 39-43

Lazarová, M. - Slameňová, D.

Genotoxic effects of a complex mixture adsorbed onto ambient air particules on human cells in vitro; the effects of vitamins E and C.. In **Mutation research - Genetic toxicology and environmental mutagenesis** Vol. 557, no. 2 (2004), p. 167-175

302. de Kok TCM, Driee HAL, Hogervorst JGF, Briede JJ  
MUTATION RESEARCH-REVIEWS IN MUTATION RESEARCH 2006, Vol. 613, Iss 2-3, pp 103-122

Letasiova, S. - Jantová, S. - Čipák, L. - Muckova, M.

Berberine - antiproliferative activity in vitro and induction of apoptosis/necrosis of the U937 and B16 cells. In **Cancer letters** Vol. 239, no. 2 (2006), p. 254-262

303. Le, T.N., Cho, W.J.  
BULLETIN OF THE KOREAN CHEMICAL SOCIETY 2006, Vol. 27, Iss 12, pp 2093-2096

Letavayová, L. - Marková, E. - Hermanská, K. - Vlčková, V. - Vlasáková, D. - Chovanec, M. - Brozmanová, J.

Relative contribution of homologous recombination and non-homologous end-joining to DNA double-strand break repair after oxidative stress in *Saccharomyces cerevisiae*. In **DNA repair** Vol. 5, no. 5 (2006), p. 602-610

304. Tanaka, T., Halicka, H. D., Traganos, F., Darzynkiewicz, Z.  
CELL CYCLE 2006, Vol. 5, Iss 22, pp 2671-2675

Li, R. - Luciaková, K. - Nelson, B.  
Expression of the human cytochrome c1 gene is controlled through multiple SP1 binding sites and an initiator region. In **European journal of biochemistry** Vol. 241, no. (1996), p. 649-656

305. Wu Y, Kajdacsy-Balla A, Strawn E, Basir Z, Halverson G, Jailwala P, Wang YD, Wang XJ, Ghosh S, Guo SW  
ENDOCRINOLOGY 2006, Vol. 147, Iss 1, pp 232-246

Liška, J. - Altanerová, V. - Galbavý, Š. - Stvrtina, S. - Brtko, J.  
Thyroid tumors: Histological classification nad genetic factors involved in the development of thyroid cancer. In **Endocrine regulations** Vol. 39, no. (2005), p. 73-83

306. Fialkowski E.A. Moley J.F.  
JOURNAL OF SURCICAL ONCOLOGY 2006, Vol. 94, Iss , pp 737-747

307. Rugiu M.G. Piemonte M.  
OTORINOLARINGOLOGIA PEDIATRICA 2006, Vol. 16-17, Iss , pp 37-45

Luciaková, K. - Baráth, P. - Li, R. - Zaid, A. - Nelson, B.  
Activity of the human cytochrome c1 promoter is modulated by E2F. In **Biochemical journal** Vol. 351, no. (2000), p. 251-256

308. Xie W, Jiang P, Miao L, Zhao Y, Zhimin Z, Qing L, Zhu WG, Wu M  
NUCLEIC ACIDS RESEARCH 2006, Vol. 34, Iss 7, pp 2046-2055

Luciaková, K. - Baráth, P. - Poliaková, D. - Persson, A. - Nelson, B.  
Repression of the human adenine nucleotide translocase-2 gene in growth-arrested human diploid cells. The role of nuclear factor-1.. In **Journal of biological chemistry** Vol. 278, no. 33 (2003), p. 30624-30633

309. Ouellet S, Vigneault F, Lessard M, Leclerc S, Drouin R, Guerin SL  
NUCLEIC ACIDS RESEARCH 2006, Vol. 34, Iss 22, pp 6472-6487

Luciaková, K. - Kužela, Š.  
Increased steady state levels of several mitochondrial and nuclear gene transcripts in rat hepatoma with low content of mitochondria.. In **European journal of biochemistry** Vol. 205, no. (1992), p. 1187-1193

310. Roberto M, Giulivi C  
BIOCHIMICA ET BIOPHYSICA ACTA-BIOENERGETICS 2006, Vol. 1757, Iss 5-6, pp 618-623

311. Chatterjee A, Mambo E, Sidransky D  
ONCOGENE 2006, Vol. 25, Iss 34, pp 4663-4674

Luciaková, K. - Sokolíková, B. - Chloupková, M. - Nelson, B.  
Enhanced mitochondrial biogenesis is associated with increased expression of the mitochondrial ATP-dependent Lon protease. In **FEBS letters** Vol. 444, no. (1999), p. 186-188

312. Venditti P, Di Meo S  
CELLULAR AND MOLECULAR LIFE SCIENCES 2006, Vol. 63, Iss 4, pp 414-434

Lábaj, J. - Slameňová, D. - Košíková, B.  
Reduction of genotoxic effects of carcinogen N-methyl-N-nitro-N-nitrosoamine by dietary lignin in mammalian cells cultured in vitro. In **Nutrition and cancer - an international journal** Vol. 47, no. 1 (2003), p. 95-103

313. Volkovová, K., Dušinská, M., Collins, A.R.  
JOURNAL OF APPLIED BIOMEDICINE 2006, Vol. 4, Iss 1, pp 39-43

Lábaj, J. - Wsólová, L. - Lazarová, M. - Košíková, B. - Slameňová, D.  
Repair of oxidative DNA lesions in blood lymphocytes isolated from Sprague-Dawley rats; the influence of dietary intake of lignin.. In **Neoplasma** Vol. 51, no. 6 (2004), p. 451-457

314. Vlčková, V., Naďová, S., Dúhová, V., Závodná, K., Moráňová, Z., Rauko, P., Kogan, G., Míadoková, E.  
NEOPLASMA 2006, Vol. 53, Iss 6, pp 524-529

315. Volkovová, K., Dušinská, M., Collins, A.R.  
JOURNAL OF APPLIED BIOMEDICINE 2006, Vol. 4, Iss 1, pp 39-43

Magnani, C. - Gatta, G. - Kramárová, E. - Pastore, G. - Viscomi, S. - Stiller, C.  
Childhood malignancies in the EURO CARE study: The database and the methods of survival analysis.. In **European journal of cancer** Vol. 37, no. 6 (2001), p. 678-686

316. Garde S, Knaup P  
REQUIREMENTS ENGINEERING 2006, Vol. 11, Iss 4, pp 265-278

317. Hernandez-Pampaloni M, Takalkar A, Yu JQ, et al  
PEDIATRIC RADIOLOGY 2006, Vol. 36, Iss 6, pp 524-531

318. Garde, S., Knaup, P  
REQUIREMENTS ENGINEERING 2006, Vol. 11, Iss 4, pp 265-278

319. Di Cataldo, A., Conte, M., Granata, C., Bombace, V., Giuliano, M., Paone, G., Viscardi, E., (...), De Bernardi, B.

ITALIAN JOURNAL OF PEDIATRICS 2006, Vol. 32, Iss 4, pp 208-214

320. Hernandez-Pampaloni, M., Takalkar, A., Yu, J.Q., Zhuang, H., Alavi, A  
PEDIATRIC RADIOLOGY 2006, Vol. 36, Iss 6, pp 524-531

Marková, E. - Hillert, L. - Malmgren, L. - Persson, B. - Belyaev, I.  
Microwaves from GSM Mobile telephones affect 53BP1 and gamma-H2AX foci in human Lymphocytes from hypersensitive and healthy persons. In **Environmental health perspectives** Vol. 113, no. 9 (2005), p. 1172-1177

321. Ferreri F, Curcio G, Pasqualetti P, De Gennaro L, Tech RF, Rossini PM  
ANNALS OF NEUROLOGY 2006, Vol. 60, Iss 2, pp 188-196

322. Dimonte M, Ricchiuto G  
MINERVA PEDIATRICA 2006, Vol. 58, Iss 4, pp 357-363

Marra, G. - D'Atri, S. - Corti, C. - Bonmassar, L. - Cattaruzza, M. - Schweizer, P. - Heinemann, K. - Bartošová, Z. - Nyström-Lahti, M. - Jiricny, J.  
Tolerance of human hMSH2<sup>±</sup> lymphoblastoid cells to the methylating agent temozolomide..  
In **Proceedings of national academy of sciences of the United States of America (PNAS)**  
Vol. 98, no. 13 (2001), p. 7164-7169

323. O'Brien, V., Brown, R.  
CARCINOGENESIS 2006, Vol. 27, Iss 4, pp 682-692

324. Worrillow, L.J.a, Allan, J.M.  
ONCOGENE 2006, Vol. 25, Iss 12, pp 1709-1720

325. Sanguansin, S.A, Petmitr, S.C. F, Punyarit, P.D., Vorasubin, V.E., Weerapradist, W.B., Surarit, R.A.  
JOURNAL OF EXPERIMENTAL AND CLINICAL CANCER RESEARCH 2006,  
Vol. 25, Iss 2, pp 251-257

326. Karran P  
BRITISH MEDICAL BULLETIN 2006, Vol. 79-80, Iss , pp 153-170

327. Karran P.  
BRITISH MEDICAL BULLETIN 2006, Vol. 79-80, Iss , pp 153-170

Marshall, J. - Nesbitt, S. - Helfrich, M. - Horton, D. - Poláková, K. - Hart, I.  
Integrin expression in human melanoma cell lines: heterogeneity of vitronectin receptor composition and function.. In **International journal of cancer** Vol. 49, no. 6 (1991), p. 924-931

328. Tartis, M.S., McCallan, J., Lum, A.F.H. LaBell, R., Stieger, S.M., Matsunaga, T.O., Ferrara, K.W.  
ULTRASOUND IN MEDICINE AND BIOLOGY 2006, Vol. 32, Iss 11, pp 1771-1780

Mařoška, J. - Wahlstrom, T. - Vañeri, A. - Bizik, J. - Grófová, M.  
Tumor-associated alpha-2-macroglobulin in human melanomas. In **International journal of cancer** Vol. 41, no. 3 (1988), p. 359-363

329. Mocchegiani E, Costarelli L, Giacconi R, Cipriano C, Muti E, Malavolta M  
EXPERIMENTAL GERONTOLOGY 2006, Vol. 41, Iss 11, pp 1094-1107

Mego, M. - Majek, P. - Končeková, R. - Ebringer, L. - Čierniková, S. - Rauko, P. - Kováč, M. - Trupl, J. - Slezák, P. - Zajac, V.  
Intramucosal bacteria in colon cancer and their elimination by probiotic strain Enterococcus faecium M-74 with organic selenium. In **Folia microbiologica** Vol. 50, no. 5 (2005), p. 443-447

330. Marcinakova M, Simonova M, Stropfova V, Laukova A  
FOLIA MICROBIOLOGICA 2006, Vol. 51, Iss 3, pp 239-242

331. Horosova K, Bujnakova D, Kmet V  
FOLIA MICROBIOLOGICA 2006, Vol. 51, Iss 4, pp 281-282

332. Trebichavsky I, Splichal I

FOLIA MICROBIOLOGY 2006, Vol. 51, Iss 5, pp 507-510

333. Kokesova A, Frolova L, Kverka M, Sokol D, Rossman P, Bartova J, Tlaskalova-Hogenova H

FOLIA MICROBIOLOGICA 2006, Vol. 51, Iss 5, pp 478-484

Miertuš, S. - Frečer, V. - Chiellini, E. - Chiellini, F. - Solaro, R. - Tomasi, J.

Molecular interactions and inclusion phenomena in substituted beta-cyclodextrins: Simple inclusion probes: H<sub>2</sub>O, C, CH<sub>4</sub>, C<sub>6</sub>H<sub>6</sub>, NH<sub>4</sub><sup>+</sup>, HCOO<sup>-</sup>. In **Journal of inclusion phenomena and macrocyclic chemistry** Vol. 32, no. 1 (1998), p. 23-46

334. Castro EA, Barbiric DAJ

CURRENT ORGANIC CHEMISTRY 2006, Vol. 10, Iss 7, pp 715-729

Morais, M. - Vlčková, V. - Fridrichová, I. - Slaninová, M. - Brozmanová, J. - Henriques, J.

Effect of bacterial recA expression on DNA repair in the rad51 and rad52 mutants of *Saccharomyces cerevisiae*. In **Braslian journal of genetics and molecular biology** Vol. 21, no. (1998), p. 3-9

335. Mico, C., Peris, M., Sanchez, J., Recatala, L.

SPANISH JOURNAL OF AGRICULTURE RESEARCH 2006, Vol. 4, Iss 4, pp 363-372

Nelson, B. - Luciaková, K. - Li, R. - Betina, S.

The role of thyroid hormone and promoter diversity in the regulation of nuclear encoded mitochondrial proteins. In **Biochimica et biophysica acta (BBA)-Molecular basis of disease** Vol. 1271, no. (1995), p. 85-91

336. Houghton FD

DIFFERENTIATION 2006, Vol. 74, Iss 1, pp 11-18

337. Psarra AMG, Solakidi S, Sekeris CE

MOLECULAR AND CELLULAR ENDOCRINOLOGY 2006, Vol. 246, Iss 1-2, pp 21-33

Novotný, L. - Rauko, P. - Abdel-Hamid, M. - Vachálková, A.

Kojic acid-a new leading molecule for a preparation of compounds with an anti-neoplastic potential.. In **Neoplasma** Vol. 46, no. 2 (1999), p. 89-92

338. Dembitsky VM

LIPIDS 2006, Vol. 41, Iss 1, pp 1-0

Novotný, L. - Rauko, P. - Liška, J. - Elford, L. - Szekeres, T.

Potentiation of the activity of cisplatin and cyclophosphamide by trimidox, a novel ribonucleotide reductase inhibitor, in leukemia-bearing mice.. In **Cancer letters** Vol. 233, no. (2006), p. 178-184

339. Shao J, Zhou B, Chu B, Yen Y

CURRENT CANCER DRUG TARGETS 2006, Vol. 6, Iss 5, pp 409-431

Novotný, L. - Rauko, P. - Yalowitz, J. - Szekeres, T.

Antitumor Activity of Benzamide Riboside In Vitro and In Vivo,. In **Current medicinal chemistry** Vol. 9, no. 7 (2002), p. 773-779

340.Floryk D, Huberman E

CANCER LETTERS 2006, Vol. 231, Iss 1, pp 20-29

341.Pathak S, Sharma H, Sharma C, Jayaram HN, Singh N

GENE THERAPY AND MOLECULAR BIOLOGY 2006, Vol. 10B, Iss , pp 199-205

Novotný, L. - Vachálková, A. - Biggs, D.

Ursolic acid: An antitumorigenic and chemopreventive activity.. In **Neoplasma** Vol. 48, no. 4 (2001), p. 241-246

342.Pozo M, Castilla V, Gutierrez C, et al.

ATHEROSCLEROSIS 2006, Vol. 184, Iss 1, pp 53-62

343.Andersson D, Nilsson A, Duan RD

EUROPEAN JOURNAL OF LIPID SCIENCE AND TECHNOLOGY 2006, Vol. 108, Iss 2, pp 103-108

O'Neill, F. - Hunáková, Ľ. - Kelland, R.

Cellular pharmacology of cis and trans pairs of platinum complexes in cisplatin-sensitive and -resistant human ovarian carcinoma cells. In **Chemico-biological interactions** Vol. 123, no. 1 (1999), p. 11-29

344.Cui K, Wang LH, Zhu HB, Gou SH, Liu Y

BIOORGANIC & MEDICINAL CHEMISTRY LETTERS 2006, Vol. 16, Iss 11, pp 2937-2942

Opavsky, R. - Haviernik, P. - Jurkovicova, D. - Garin, M. - Copeland, N. - Gilbert, D. - Jenkins, N. - Bies, J. - Garfield, S. - Pastoreková, S. - Oue, A. - Wolff, L.

Molecular characterization of the mouse Tem1/endosomal gene regulated by cell density in vitro and expressed in normal tissues in vivo.. In **Journal of biological chemistry** Vol. 276, no. 42 (2001), p. 38795-38807

345.Huber MA, Kraut N, Schweifer N, Dolznig H, Peter RU, Schubert RD, Scharffetter-Kochanek K, Pehamberger H, Garin-Chesa P

JOURNAL OF CUTANEOUS PATHOLOGY 2006, Vol. 33, Iss 2, pp 145-155

346.Hofmeister V, Vetter C, Schrama D, Brocker EB, Becker JC

CANCER IMMUNOLOGY IMMUNOTHERAPY 2006, Vol. 55, Iss 5, pp 481-494

347.Marty C, Langer-Machova Z, Sigrist S, Schott H, Schwendener RA, Ballmer-Hofer K

CANCER LETTERS 2006, Vol. 235, Iss 2, pp 298-308

Ovesná, Z. - Horváthová-Kozics, K.

Structure-activity relationship of trans-resveratrol and its analogues. In **Occupational and environmental medicine** Vol. 52, no. 6 (2005), p. 450-455

348.Heynekamp, J.J., Weber, W.M., Hunsaker, L.A., Gonzales, A.M., Orlando, R.A., Deck, L.M., Vander Jagt, D.L.

JOURNAL OF MEDICINAL CHEMISTRY 2006, Vol. 49, Iss 24, pp 7182-7189

349.dos Santos, A.Q., Nardin, P., Funchal, C., Vieira de Almeida, L.M., Jacques-Silva, M.C., Wofchuk, S.T., Gonçalves, C.-A., Gottfried, C.



ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS 2006, Vol. 453, Iss 2, pp 161-167

Ovesná, Z. - Vachálková, A. - Horváthová, K.

Taraxasterol and  $\beta$ -sitosterol: new naturally compounds with chemoprotective/chemopreventive effects. In **Occupational and environmental medicine** Vol. 51, no. 6 (2004), p. 407-414

350. Gonzales, G.F., Valerio Jr., L.G.

ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY 2006, Vol. 6, Iss 5, pp 429-444

351. De Oliveira, P.A., Turatti, I.C.C., De Oliveira, D.C.R.

REVISTA BRASILEIRA DE CIENCIAS FARMACEUTICAS/BRAZILIAN JOURNAL OF PHARMACEUTICAL SCIENCES 2006, Vol. 42, Iss 4, pp 547-552

352. Castelli, F., Sarpietro, M.G., Micieli, D., Trombetta, D., Saija, A.

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 2006, Vol. 54, Iss 26, pp 10228-10233

Ovesná, Z. - Vachálková, A. - Horváthová, K. - Tóthová, D.

Pentacyclic triterpenoic acids: new chemoprotective compounds. In **Occupational and environmental medicine** Vol. 51, no. 5 (2004), p. 327-333

353. Sun HX, Zheng QF, Tu J

BIOORGANIC AND MEDICAL CHEMISTRY 2006, Vol. 14, Iss 4, pp 1189-1198

354. Tu J, Sun HX, Ye YP

CHEMISTRY & BIODIVERSITY 2006, Vol. 3, Iss 1, pp 69-78

355. Andersson D, Nilsson A, Duan RD

EUROPEAN JOURNAL OF LIPID SCIENCE AND TECHNOLOGY 2006, Vol. 108, Iss 2, pp 103-108

356. Janicsak G, Veres K, Kakasy AZ, et al.

BIOCHEMICAL SYSTEMATICS AND ECOLOGY 2006, Vol. 34, Iss 5, pp 392-396

357. Cipak L, Grausova L, Miadokova E, Novotny L, Rauko P.

ARCHIVES OF TOXICOLOGY 2006, Vol. 80, Iss 7, pp 429-435

358. Tian Z, Lin G, Zheng RX, Huang F, Yang MS, Xiao PG

WORLD JOURNAL OF GASTROENTEROLOGY 2006, Vol. 12, Iss 6, pp 874-879

359. Krasutsky, P.A.

NATURAL PRODUCT REPORTS 2006, Vol. 23, Iss 6, pp 919-942

360. Zhang, Y.-H., Peng, S.-X.

JOURNAL OF CHINA PHARMACEUTICAL UNIVERSITY 2006, Vol. 37, Iss 5, pp 387-396

361. Maia, J.L., Lima-Júnior, R.C.P., Melo, C.M., David, J.P., David, J.M., Campos, A.R., Santos, F.A., Rao, V.S.N.

PHARMACOLOGICAL RESEARCH 2006, Vol. 54, Iss 4, pp 282-286

362. Aparecida Resende, F., de Andrade Barcala, C.A.M., da Silva Faria, M.C., Kato, F.H., Cunha, W.R., Tavares, D.C.

LIFE SCIENCES 2006, Vol. 79, Iss 13, pp 1268-1273

363. Gao, F., Hu, X.-F.

CHINESE JOURNAL OF INTEGRATIVE MEDICINE 2006, Vol. 12, Iss 1, pp 24-28

364. Ji, Y., Lee, H.J., Goodman, C., Uskokovic, M., Liby, K., Sporn, M., Suh, N.  
MOLECULAR CANCER THERAPEUTICS 2006, Vol. 5, Iss 6, pp 1452-1458
365. Zheng, Q.-F., Sun, H.-X., He, Q.-J., Ye, Y.-P.  
CHEMISTRY AND BIODIVERSITY 2006, Vol. 3, Iss 7, pp 742-753
366. Marquez-Martin, A, De la Puerta, R, Fernandez-Arche, A, Ruiz-Gutierrez, V,  
Yaqoob, P  
CYTOKINE 2006, Vol. 36, Iss 5-6, pp 211-217
367. Jedinak A, Muckova M, Kost'alova D, Maliar T, Masterova I  
ZEITSCHRIFT FUR NATURFORSCHUNG C-A JOURNAL OF BIOSCIENCES  
2006, Vol. 61, Iss 11-12, pp 777-782
368. Liu, Z.-M., Yang, Y.-S., Wang, X.-L., Wen, R.-X.  
ZHONGGUO ZHONGYAO ZAZHI 2006, Vol. 31, Iss 21, pp 1753-1758

Parkin, D. - Cardis, S. - Masuyer, E. - Friedl, H. - Hansluwka, H. - Bobev, D. - Ivanov, E. - Sinnaeve, J. - Augustin, J. - Pleško, I. - Storm, H. - Rahu, M. - Karjalainen, S. - Bernard, J. - Carli, P. - Lhuillier, M. - Lutz, J. - Schaffer, P. - Schraub, S. - Michaelis, J. - Mohner, M. - Staneczek, W. - Vargha, M. - Crosignani, P. - Magnani, C. - Terracini, B. - Kriauciunas, R. - Coebergh, J. - Lanhmark, F. - Zatonski, W. - Merabishvili, V. - Pompekirm, V. - Barlow, L. - Raymond, L. - Black, R. - Stiller, C. - Benetti, B.  
Childhood leukaemia following the Chernobyl accident - the European childhood leukemia lymphoma incidence study (ECLIS). In **European journal of cancer** Vol. 29A, no. 1 (1993), p. 87-95

369. Cardis E, Krewski D, Boniol M, et al.  
INTERNATIONAL JOURNAL OF CANCER 2006, Vol. 119, Iss 6, pp 1224-1235
370. Cardis E, Howe G, Ron E, et al.  
JOURNAL OF RADIOLOGICAL PROTECTION 2006, Vol. 26, Iss 2, pp 127-140
371. Foster, R.P., Branovan, D.I  
JOURNAL OF IMMIGRANT AND REFUGEE SERVICES 2006, Vol. 4, Iss 2, pp 97-118

Pastoreková, S. - Zavadova, S. - Kostal, M. - Babušíková, O. - Zavada, J.  
A novel quasi-viral agent, MATU, is a 2-component system. In **Virology** Vol. 187, no. 2 (1992), p. 620-626

372. Kaluz S, Kaluzova M, Stanbridge EJ.  
J CELL BIOCHEM 2006, Vol. 97, Iss 1, pp 207-216
373. Thiry A, Ledecq M, Cecchi A, Dogne JM, Wouters J, Supuran CT, Masereel B  
JOURNAL OF MEDICINAL CHEMISTRY 2006, Vol. 49, Iss 9, pp 2743-2749
374. Goethals L, Perneel C, Debucquoy A, De Schutter H, Borghys D, Ectors N, Geboesk K, McBride WH  
JOURNAL OF PATHOLOGY 2006, Vol. 208, Iss 5, pp 607-614
375. Goethals L, Debucquoy A, Perneel C, Geboes K, Ectors N, DeSchutter H, Penninckx F, McBide WH, Begg AC  
INT J RAD ONCOL BIOL PHYS 2006, Vol. 65, Iss , pp 246-254
376. Elvidge GP, Glenney L, Appellhoff RJ, Ratcliffe PJ, Ragoussis J, Gleadle JM  
J BIOL CHEM 2006, Vol. 281, Iss 22, pp 15215-15226
377. Generali D, Berruti A, Brizzi MP, Campo L, Bonardi S, Wigfield S, Bersiga A, Alleri G, Milani M  
CLIN CANCER RESEARCH 2006, Vol. 12, Iss 15, pp 4562-4568

378. Glasker S, Tran M, Shively SB, Ikejin B, Lonser RR, Maxwell PH, Zhuang Z, Olfield EH  
 JOURNAL OF PATHOLOGY 2006, Vol. 210, Iss 1, pp 32-41
379. Zareef M, Innocenti A, Iqbal R, Zaidi JH, Arfan M  
 J OF ENZYME INHIBIT MED CHEM 2006, Vol. 21, Iss 4, pp 351-359
380. De Schutter H, Barbe B, Spaepen M, Begg AC, Bahn A, Gregoire V  
 RADIOTHERAPY AND ONCOLOGY 2006, Vol. 80, Iss 2, pp 143-150
381. Barocas DA, Rohan SM, Kao J, Guverich RD, Del Pizzo JJ, Vaughan EO, Akhtar M, Chen YT  
 JOURNAL OF UROLOGY 2006, Vol. 176, Iss 5, pp 1957-1962
382. Generali D, Fox SB, Berruti A, Brizzi MP, Campo L, Bonardi S, Wigfield SM, Bruzzi P, Bersiga A  
 ENDOCRINE-RELATED CANCER 2006, Vol. 13, Iss 3, pp 921-930
383. Thiry A, Dogne JM, Masereel B, Suparan CT  
 TRENDS IN PHARMACOL SCI 2006, Vol. 27, Iss 11, pp 566-573

Piršel, M. - Bohr, V.

Methyl methanesulfonate adduct formation and repair in the DHFR gene and in mitochondrial DNA in hamster cells. In **Carcinogenesis** Vol. 14, no. (1993), p. 2105-2108

384. Gakh, O; Park, S; Liu, G; Macomber, L; Imlay, JA; Ferreira, GC; Isaya, G  
 HUMAN MOLECULAR GENETICS 2006, Vol. 15, Iss 3, pp 467-479

Plaksin, D. - Poláková, K. - McPhie, P. - Margulies, D.

A three-domain T cell receptor is biologically active and specifically stains cell surface MHC/peptide complexes. In **Journal of immunology** Vol. 158, no. 5 (1997), p. 2218-2227

385. Miles JJ, Silins SL, Burrows SR  
 CURRENT MEDICINAL CHEMISTRY 2006, Vol. 13, Iss 23, pp 2725-2736

Pleško, I. - Macfarlane, G. - Evstifeeva, T. - Kramárová, E. - Obšitníková, A.

Oral and pharyngeal cancer incidence in Slovakia 1968-1989. In **International journal of cancer** Vol. 56, no. 4 (1994), p. 481-486

386. Morse DE, Kerr AR  
 JOURNAL OF THE AMERICAN DENTAL ASSOCIATION 2006, Vol. 137, Iss 2, pp 203-212
387. Morse DE, Kerr AR  
 JOURNAL OF THE AMERICAN DENTAL ASSOCIATION 2006, Vol. 137, Iss 2, pp 203-212
388. Morse, D.E., Kerr, A.R  
 JOURNAL OF THE AMERICAN DENTAL ASSOCIATION 2006, Vol. 137, Iss 2, pp 203-212

Pleško, I. - Prestonmartin, S. - Day, N. - Tzounou, A. - Dimitrova, E. - Somogyi, J.

Parity and cancer risk in Slovakia. In **International journal of cancer** Vol. 36, no. 5 (1985), p. 529-533

389. Frise S, Kreiger N, Gallinger S, et al  
 ANNALS OF EPIDEMIOLOGY 2006, Vol. 16, Iss 12, pp 908-916

390. Cantwell MM, Lacey JV, Schairer C, et al  
INTERNATIONAL JOURNAL OF CANCER 2006, Vol. 119, Iss 10, pp 2398-2401
391. Chandanos E, Lindblad M, Jia C, et al.  
BRITISH JOURNAL OF CANCER 2006, Vol. 95, Iss 1, pp 118-122
392. Kumar JR, Tewari M, Rai A, et al  
JOURNAL OF SURGICAL ONCOLOGY 2006, Vol. 98, Iss 8, pp 610-614
393. Lindblad M, Rodriguez LAG, Chandanos E, et al.  
BRITISH JOURNAL OF CANCER 2006, Vol. 94, Iss 1, pp 136-141
394. Brüggemann, D., Bohlmann, M.K., Bohle, R.M., Tinneberg, H.-R  
ZENTRALBLATT FÜR GYNAKOLOGIE 2006, Vol. 128, Iss 4, pp 224-228

Pleško, I. - Severi, G. - Obšitníková, A. - Boyle, P.

Trends in the incidence of non-melanoma skin cancer in Slovakia, 1978-1995. In **Neoplasma** Vol. 47, no. 3 (2000), p. 137-142

395. Delfino, S., Innocenzi, D., Di Lorenzo, G., Scalvenzi, M., Montesarchio, V., Feroce, F., Baldi, A., Persichetti, P  
ANTICANCER RESEARCH 2006, Vol. 26, Iss 6, pp 4979-4983
396. Omari, A.K., Khammash, M.R., Matalka, I.  
INTERNATIONAL JOURNAL OF DERMATOLOGY 2006, Vol. 45, Iss 4, pp 384-388

Poliaková, D. - Sokolíková, B. - Kolarov, J. - Šabová, Ľ.

The antiapoptotic protein Bcl-xl, prevents the cytotoxic effect of Bax, but not Bax-induced formation of reactive oxygen species, in *Kluyveromyces lactis*. In **Microbiology-SGM** Vol. 148, no. (2002), p. 2789-2795

397. Heaton MB, Paiva M, Madorsky I, Siler-Marsiglio K, Shaw G  
JOURNAL OF NEUROBIOLOGY 2006, Vol. 66, Iss 1, pp 95-101
398. Lu B,C,K  
THE MYCOTA 2006, Vol. 1, Iss , pp 167-187

Poliaková, D. - Šabová, Ľ.

Anti-apoptotic proteins-targets for chemosensitization of tumor cells and cancer treatment. In **Neoplasma** Vol. 52, no. 6 (2005), p. 441-449

399. Daniels TR, Delgado T, Helguera G, Penichet ML  
CLINICAL IMMUNOLOGY 2006, Vol. 121, Iss 2, pp 159-176

Poláková, K. - Karpatová, M. - Russ, G.

Dissociation of beta 2-microglobulin is responsible for selective reduction of HLA class I antigenicity following acid treatment of cells.. In **Molecular immunology** Vol. 30, no. 14 (1993), p. 1223-1230

400. Thilo C, Berglund P, Applequist SE, Yewdell JW, Ljunggren HG, Achour A  
JOURNAL OF BIOLOGICAL CHEMISTRY 2006, Vol. 281, Iss 13, pp 8950-8957

Poláková, K. - Krčová, M. - Kuba, D. - Russ, G.

Analysis of HLA-G expression in malignant hematopoietic cells from leukemia patients. In **Leukemia research** Vol. 27, no. 7 (2003), p. 643-648

401. Majumder D, Banerjee S, Bandyopadhyay D, Chandra S, Mukherjee N  
LEUKEMIA RESEARCH 2006, Vol. 30, Iss 2, pp 242-245

402. Gros F, Sebti Y, de Guibert S, Branger B, Bernard M, Fauchet R, Amiot  
NEOPLASIA 2006, Vol. 8, Iss 3, pp 223-230

Poláková, K. - Kuba, D. - Russ, G.

The 4H84 monoclonal antibody detecting beta2m free nonclassical HLA-G molecules also binds to free heavy chains of classical HLA class I antigens present on activated lymphocytes.. In **Human immunology** Vol. 65, no. 2 (2004), p. 157-162

403. Barrier BF, Kendall BS, Ryan CE, Sharpe-Timms KL  
HUMAN REPRODUCTION 2006, Vol. 21, Iss 4, pp 864-869

Poláková, K. - Plaksin, D. - Chung, D. - Belyakov, I. - Berzofsky, J. - Margulies, D.  
Antibodies directed against the MHC-I molecule H-2D(d) complexed with an antigenic peptide: Similarities to a T cell receptor with the same specificity. In **Journal of immunology** Vol. 165, no. 10 (2000), p. 5703-5712

404. van Binh PN, Duc HT  
CLINICAL AND EXPERIMENTAL IMMUNOLOGY 2006, Vol. 145, Iss 2, pp 372-379

Polčič, P. - Šabová, L. - Kolarov, J.

Fatty acids uncoupling of *Saccharomyces cerevisiae* mitochondria requires an intact ADP/ATP carrier. In **FEBS letters** Vol. 412, no. (1997), p. 207-210

405. Eimre M, Puhke R, Alev K, Seppet E, Sikkut A, Peet N, Kadaja L, Lenzner A, Haviko T, Seene T, Saks VA, Seppet EK  
AMERICAN JOURNAL OF PHYSIOLOGY-REGULATORY INTEGRATIVE AND COMPARATIVE PHYSIOLOGY 2006, Vol. 290, Iss 5, pp 1271-1275

Poturnajová, M. - Altanerová, V. - Kostalova, L. - Breza, J. - Altaner, Č.  
Novel germline mutation in the transmembrane region of RET gene close to Cys634Ser mutation associated with MEN 2A syndrome. In **Journal of molecular medicine** Vol. 83, no. 4 (2005), p. 287-295

406. de Groot JWB Links TP Plukker JTM Lips CJ Hofstra RM  
ENDOCRINE REVIEWS 2006, Vol. 27, Iss 5, pp 535-560

407. Zavodna K, Bujalkova M, Krivulcik T, Alemayehu A, Skorvaga M, Marra G, Fridrichova I, Jiricny J, Bartosova Z.  
NEOPLASMA 2006, Vol. 53, Iss 4, pp 269-276

408. Dvorakova S, Vaclavikova E, Ryska A, Cap J, Vlcek P, Duskova J, Kodetova D, Holub V, Novak Z, Bendlova B.  
EXPERIMENTAL AND CLINICAL ENDOCRINOLOGY & DIABETES 2006, Vol. 114, Iss 4, pp 192-196

409. Dvorakova S, Vaclavikova E, Sykorova V, Duskova J, Vlcek P, Ryska A, Novak Z, Bendlova B.  
THYROID 2006, Vol. 16, Iss 3, pp 311-316

Prachař, J.

Intimate contacts of mitochondria with nuclear envelope as a potential energy gateway for nucleo-cytoplasmic mRNA transport. In **General physiology and biophysics** Vol. 22, no. 4 (2003), p. 525-534

410. Katayama M, Zhong ZS, Lai LX, Sutovsky P, Prather RS, Schatten H  
DEVELOPMENTAL BIOLOGY 2006, Vol. 299, Iss 1, pp 206-220

Prachař, J. - Hlubinová, K. - Kovarik, A. - Feldsamová, A. - Simkovic, D.  
CONCENTRATION OF RETROVIRUSES BY LOW-SPEED CENTRIFUGATION. In **Neoplasma** Vol. 35, no. 6 (1988), p. 651-655

411. Koch P, Siemen H, Biegler A, Itskovitz-Eldor J, Brustle O  
NUCLEIC ACIDS RESEARCH 2006, Vol. 34, Iss 18, pp 120-0

Pískala, A. - Vachálková, A. - Masojídková, M. - Horváthová, K. - Ovesná, Z. - Pačes, V. - Novotný, L.

Improved synthesis, antibacterial activity and potential carcinogenicity of 5-amino-1,2,4-thiadiazol-3(2H)-one. In **Pharmazie** Vol. 59, no. 10 (2004), p. 756-762

412. Castro A, Castano T, Encinas A, Porcal W, Gil C  
BIOORGANIC & MEDICINAL CHEMISTRY 2006, Vol. 14, Iss 5, pp 1644-1652

413. Saczewski, J., Brzozowski, Z., Saczewski, F., Bednarski, P.J., Liebeke, M., Gdaniec, M.  
BIOORGANIC AND MEDICINAL CHEMISTRY LETTERS 2006, Vol. 16, Iss 14, pp 3663-3667

Ramirez, J. - Houzet, L. - Koller, R. - Bies, J. - Wolff, L. - Mougel, M.  
Activation of c-myc by 5' retrovirus promoter insertion in myeloid neoplasm is dependent upon an intact alternative splice donor site (SD') in gag.. In **Virology** Vol. 330, no. 2 (2004), p. 398-407

414. Swanson I, Jude BA, Zhang AR, Pucker A, Smith ZE, Golovkina TV.  
JOURNAL OF VIROLOGY 2006, Vol. 80, Iss 7, pp 3215-3224

Rauko, P. - Romanová, D. - Miadoková, E. - Macáková, K. - Novotný, L. - Elford, L. - Szekeres, T.

DNA-protective activity of new ribonucleotide reductase inhibitors.. In **Anticancer research** Vol. 17, no. (1997), p. 3437-3440

415. Xue LJ, Zhou BS, Liu XY, Wang TL, Shih J, Qi C, Heung Y, Yen Y  
CANCER RESEARCH 2006, Vol. 66, Iss 4, pp 1900-1905

Rifkin, D. - Quatro, N. - Mignatti, P. - Bizik, J. - Moscatelli, D.  
New observations on the intracellular localization and release of bFGF. In **Annals of the New York academy of sciences** Vol. 638, no. (1991), p. 204-206

416. Dupree-MA, Pollack-SR, Levine-EM, Laurencinz-CT  
BIOPHYSICAL JOURNAL 2006, Vol. 91, Iss 8, pp 3097-3112

417. Forget-C, Stewart-J, Trudeau-LE  
EUROPEAN JOURNAL OF NEUROSCIENCE 2006, Vol. 23, Iss 3, pp 608-616

Robichová, S. - Slameňová, D.

Effects of vitamins C and E on cytotoxicity induced by N-nitroso compounds, N-nitrosomorpholine and N-methyl-N'-nitro-N-nitrosoguanidine in Caco-2 and V79 cell lines.. In **Cancer letters** Vol. 182, no. 1 (2002), p. 11-18

418. Novak P, Zahradnik I

ANNALS OF BIOMEDICAL ENGINEERING 2006, Vol. 34, Iss 7, pp 1201-1212

Robichová, S. - Slameňová, D.

Study of N-Nitrosomorpholine-induced DNA strand breaks in Caco-2 cells by the classical and modified comet assay: influence of vitamins E and C.. In **Nutrition and cancer - an international journal** Vol. 39, no. 2 (2001), p. 267-272

419. Bartolome A, Mandap K, David KJ, Sevilla F, Villanueva J

BIOSENSORS & BIOELECTRONICS 2006, Vol. 21, Iss 11, pp 2114-2120

420. Mandap, K., David, K., Sevilla III, F., Bartolome, A.

PROGRESS IN BIOMEDICAL OPTICS AND IMAGING - PROCEEDINGS OF SPIE 2006, Vol. 6098, Iss , pp 609801-0

Robichová, S. - Slameňová, D. - Gábelová, A. - Sedlák, J. - Jakubíková, J.

An investigation of the genotoxic effects of N-nitrosomorpholine in mammalian cells. In **Chemico-biological interactions** Vol. 148, no. (2004), p. 163-171

421. Iavicoli I, Carelli G

JOURNAL OF OCCUPATIONAL AND ENVIRONMENTAL MEDICINE 2006, Vol. 48, Iss 2, pp 195-198

422. Mittal G, Brar APS, Soni G

PHARMACOLOGICAL REPORTS 2006, Vol. 58, Iss 3, pp 413-419

Rolon, A. - Kramárová, E. - Rolon, I. - Khlat, M. - Parkin, D.

Plantar melanoma: a case-control study in Paraguay. In **Cancer causes & control** Vol. 8, no. (1997), p. 850-856

423. Zemelman V, Roa J, Tagle SR, et al.

CLINICAL AND EXPERIMENTAL DERMATOLOGY 2006, Vol. 31, Iss 3, pp 335-338

Romanová, D. - Grančai, D. - Józová, B. - Božek, P. - Vachálková, A.

Determination of apigenin in rat plasma by high-performance liquid chromatography.. In **Occupational and environmental medicine** Vol. 870, no. (2000), p. 463-467

424. Guo, J., Zhao, Y., Zhao, L., Zhang, W., Zhang, A., Xu, B.

RAPID COMMUNICATIONS IN MASS SPECTROMETRY 2006, Vol. 20, Iss 11, pp 1701-1708

425. Nader, N., Esmaeilli, S., Naghibi, F., Mosaddegh, M.

JOURNAL OF PLANAR CHROMATOGRAPHY - MODERN TLC 2006, Vol. 19, Iss 111, pp 383-385

Romanová, D. - Vachálková, A. - Čipák, L. - Ovesná, Z. - Rauko, P.

Study of antioxidant effect of apigenin, luteolin and quercetin by DNA protective method.. In **Neoplasma** Vol. 48, no. 2 (2001), p. 104-107

426. Baliga MS, Katiyar SK  
PHOTOCHEMICAL AND PHOTOBIOLOGICAL SCIENCES 2006, Vol. 5, Iss 2, pp 243-253
427. Harris GK, Qian Y, Leonard SS, Sbarra DC, Shi X  
JOURNAL OF NUTRITION 2006, Vol. 136, Iss 6, pp 1517-1521
428. Hirvonen T, Mennen LI, De Bree A, Castetbon K, Galan P, Bertrais S, Arnault N, Hercberg S  
ANNALS OF EPIDEMIOLOGY 2006, Vol. 16, Iss 7, pp 503-508
429. Lima CF, Fernandes-Ferreira M, Pereira-Wilson C  
LIFE SCIENCES 2006, Vol. 79, Iss 21, pp 2056-2068
430. Wegener T, Wagner H  
PHYTOMEDICINE 2006, Vol. 13, Iss 1, pp 20-35

Rosen, H. - Ausch, C. - Reinerová, M. - Zaspin, E. - Renner, K. - Rosen, A. - Schiessel, R. - Moroz, C.

Activated lymphocytes from breast cancer patients express the characteristics of type 2 helper cells - a possible role for breast cancer associated p43. In **Cancer letters** Vol. 127, no. 1-2 (1998), p. 129-134

431. Hsieh SL, Chiu YC, Kuo CM  
FISH & SHELLFISH IMMUNOLOGY 2006, Vol. 21, Iss 3, pp 279-283
432. Zhang XY, Hong L, Chan WY, Qiao T, Chen BJ, Liu Y, Fan D  
BIOCHEMISTRY AND CELL BIOLOGY-BIOCHIMIE ET BIOLOGIE CELLULAIRE 2006, Vol. 84, Iss 2, pp 135-141

Ruppová, K. - Wsolová, L. - Sedlák, J. - Horváthová, M. - Urbančíková, M.  
Detection of apoptotic changes in HeLa cells after treatment with paracetamol and sodium fluoride. In **General physiology and biophysics** Vol. 18, no. Sp. Iss. (1999), p. 140-146

433. Ramirez-Ortega M, Maldonado-Lagunas V, Melendez-Zajgla J, Carrillo-Hernandez JF, Pastelin-Hernandez G, Picazo-Picazo O, Ceballos-Reyes G  
EUROPEAN JOURNAL OF PHARMACOLOGY 2006, Vol. 534, Iss 1-3, pp 71-76

Santos, H. - Hunáková, L. - Chen, M. - Bortner, C. - Van Houten, B.  
Cell sorting experiments link persistent mitochondrial DNA damage with loss of mitochondrial membrane potential and apoptotic cell death. In **Journal of biological chemistry** Vol. 278, no. 3 (2003), p. 1728-1734

434. Nomura Y, Fuchigami H, Kii H, Feng ZG, Nakamura T, Kinjo M  
ANALYTICAL BIOCHEMISTRY 2006, Vol. 350, Iss 2, pp 196-201
435. Pickles, J.O.  
ACOUSTICS AUSTRALIA 2006, Vol. 34, Iss 1, pp 31-36

Santos, H. - Meyer, J. - Škorvaga, M. - Annab, A. - Van Houten, B.  
Mitochondrial hTERT exacerbates free-radical-mediated mtDNA damage.. In **Aging Cell** Vol. 3, no. (2004), p. 399-411



- 436.Kotoula V, Cheva A, Barbanis S, Papadimitriou CS, Karkavelas G  
ACTA NEUROPATHOLOGICA 2006, Vol. 111, Iss 6, pp 569-578
- 437.Bielas JH  
MUTAGENESIS 2006, Vol. 21, Iss 1, pp 49-53
- 438.Nosek J, Kosa P, Tomaska L  
BIOESSAYS 2006, Vol. 28, Iss 2, pp 182-190
- 439.Kotoula V Bobos M Kostopoulos I Kaloutsi V Koletsa T Karayannopoulou G  
Papadimitriou CS  
LEUKEMIA & LYMPHOMA 2006, Vol. 47, Iss 8, pp 1639-1650
- 440.Massard C Zermati Y Pauleau AL Larochette N Wetivier D Sabatier L Kroemer G  
Soria JC  
ONCOGENE 2006, Vol. 25, Iss 33, pp 4505-4514
- 441.Wu YL Dudognon C Nguyen E Hillion J Pendino F Tarkanyi I Aradi J Lanotte M  
Tong JH Chen GQ Segal-Bendirdjian E  
JOURNAL OF CELL SCIENCE 2006, Vol. 119, Iss 13, pp 2797-2806
- 442.Mateyak MK, Zakian VA  
CELL CYCLE 2006, Vol. 5, Iss 23, pp 2796-2804
- 443.Taylor MD, Erikson KM, Dobson AW, Fitsanakis VA, Dorman DC, Aschner M  
NEUROTOXICOLOGY 27 (5): 788-797 2006, Vol. 27, Iss 5, pp 788-797

Saparbaev, M. - Kleibl, K. - Laval, J.

E.coli, S. cerevisiae, rat and human 3-methyladenine DNA glycosylase repair 1,N6-ethenoadenine when present in DNA. In **Nucleic acids research** Vol. 23, no. (1995), p. 3750-999

- 444.Friedberg, E.,C. Walker, G.,C. Siede, W. Wood, R.,D. Schultz, R., A. Ellenberger, T.  
DNA REPAIR 2006, Vol. 3, Iss , pp 169-226
- 445.Bartsch H, Nair J  
LANGENBECKS ARCHIVES OF SURGERY 2006, Vol. 391, Iss 5, pp 499-510
- 446.T Nair D, Johnson RE Prakash L Prakash S , Aggarwal AK  
NATURE STRUCTURAL & MOLECULAR BIOLOGY 2006, Vol. 13, Iss 7, pp 619-625
- 447.Nair J, Gansauge F, Beger H, Dolara P, Winde G, Bartsch H  
ANTIOXIDANTS & REDOX SIGNALING 2006, Vol. 8, Iss 5, pp 1003-1010
- 448.Valko M, Rhodes CJ, Moncol J, Izakovic M, Mazur M  
CHEMICO-BIOLOGICAL INTERACTIONS 2006, Vol. 160, Iss 1, pp 1-40
- 449.Dong M, Vongchampa V, Gingipalli L, Cloutier JF, Kow YW, O'Connor T, Dedon PC  
MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS 2006, Vol. 594, Iss 1, pp 120-134
- 450.Alseth I, Rognes T, Lindback T, Solberg I, Robertsen K, Kristiansen KI, Mainieri D, Lillehagen L, Kolsto AB, Bjoras M  
MOLECULAR MICROBIOLOGY 2006, Vol. 59, Iss 5, pp 1602-1609
- 451.Wang P, Guliaev AB, Elder RH, Hang B  
DNA REPAIR 2006, Vol. 5, Iss 1, pp 23-31
- 452.O'Connor T. R  
DNA DAMGE RECOGNITION 2006, Vol. 1, Iss , pp 339-388
- 453.Yoke W.K.  
DNA DAMAGE RECOGNITION 2006, Vol. 1, Iss , pp 323-338

Sarimov, R. - Malmgren, L. - Marková, E. - Persson, B. - Belyaev, I.  
Nonthermal GSM microwaves affect chromatin conformation in human lymphocytes similar to heat shock. In **IEEE transactions on plasma science** Vol. 32, no. 4 (2004), p. 1600-1608

454.Ferreri F, Curcio G, Pasqualetti P, De Gennaro L, Tech RF, Rossini PM  
ANNALS OF NEUROLOGY 2006, Vol. 60, Iss 2, pp 188-196

Sarimov, R. - Marková, E. - Johansson, F. - Jenssen, D. - Belyaev, I.  
Exposure to ELF magnetic field tuned to Zn inhibits growth of cancer cells. In **Bioelectromagnetics** Vol. 26, no. 8 (2005), p. 631-638

455.Akdag MZ, Dasdag S, Aksen F, Isik B, Yilmaz F  
MEDICAL SCIENCE MONITOR 2006, Vol. 12, Iss 11, pp 366-371

456.McCreary CR, Dixon SJ, Fraher LJ, Carson JJJ, Prato FS  
BIOELECTROMAGNETICS 2006, Vol. 27, Iss 5, pp 354-364

457.Dong L, Huang L-Z, Sun H-Y, Chen Y-T, Shen Y, Xiao D-M, Qi H-S  
CHINESE JOURNAL OF CLINICAL REHABILITATION 2006, Vol. 10, Iss 25, pp 184-186

Schmidt, M. - Bies, J. - Tamura, T. - Ozato, K. - Wolff, L.  
The interferon regulatory factor ICSBP/IRF-8 in combination with PU.1 up-regulates expression of tumor suppressor p15(Ink4b) in murine myeloid cells. In **Blood** Vol. 103, no. 11 (2004), p. 4142-4149

458.Guo Y, Engelhardt M, Wider D, Abdelkarim M, Lubbert M  
LEUKEMIA 2006, Vol. 20, Iss 1, pp 115-121

459.Wang Y, Baron RM, Zhu GL, Joo M, Christman JW, Silverman ES, Perrella MA, Riese RJ, Cernadas M  
JOURNAL OF IMMUNOLOGY 2006, Vol. 176, Iss 1, pp 275-283

460.Liu JG, Ma XJ  
JOURNAL OF BIOLOGICAL CHEMISTRY 2006, Vol. 281, Iss 28, pp 19188-19195

461.Ma SL, Sorensen AB, Kunder S, Sorensen KD, Quintanilla-Martinez L, Morris DW, Schmidt J, Pedersen FS  
VIROLOGY 2006, Vol. 352, Iss 2, pp 306-318

Sedliaková, M. - Slezáriková, V. - Mašek, F. - Vizváryová, M. - Piršel, M.  
Role of DNA polymerase II at the tolerance of thymine dimers remaining unexcised in UV-irradiated Escherichia coli exposed to pre-UV nutritional stress.. In **Journal of photochemistry and photobiology B: Biology** Vol. 65, no. 2,3 (2001), p. 145-150

462.Al Mamun AA, Humayun MZ.  
MUTAT RES 2006, Vol. 593, Iss 1-2, pp 164-176

Sedliaková, M. - Slezáriková, V. - Piršel, M.  
UV-inducible repair II: its role in various defective mutants of Escherichia coli K-12. In **Molecular & General Genetics** Vol. 167, no. (1978), p. 209-215

463.Friedberg, E.C., Walker, G.C., Siede, W., Wood, R.D., Schultz, R.A., Ellenberger, T.  
DNA REPAIR AND MUTAGENESIS 2006, Vol. 2, Iss , pp 463-508

Sedlák, J. - Hunáková, Ľ. - Duraj, J. - Chorváth, B. - Novotný, L.

Effects of protein-kinase-C inhibitor, staurosporine derivative CGP-41251, on cell-cycle, DNA-synthesis and drug uptake in neoplastic cell lines. In **Anti-cancer drugs** Vol. 6, no. 1 (1995), p. 70-76

464. Biscardi M, Teodori E, Caporale R, Budriesi R, Balestri F, Scappini B, Gavazzi S, Grossi A  
LEUKEMIA RESEARCH 2006, Vol. 30, Iss 1, pp 1-8

Sedlák, J. - Sedláková, O. - Hlavčák, P. - Hunáková, Ľ. - Bizik, J. - Grófová, M. - Chorváth, B.

Cell surface phenotype and increased penetration of human multidrug-resistant ovarian carcinoma cells into in vitro collagen-fibroblasts matrix. In **Neoplasma** Vol. 43, no. 6 (1996), p. 389-395

465. Morozevich GE, Kozlova NI, Preobrazhenskaya ME, Ushakova NA, Eltsov IA, Shtil AA, Berman AE  
BIOCHEMISTRY-MOSCOW 2006, Vol. 71, Iss 5, pp 489-495

Sedláková, O. - Sedlák, J. - Hunáková, Ľ. - Jakubíková, J. - Duraj, J. - Šulíková, M. - Chovancová, J. - Chorváth, B.

Angiogenesis inhibitor TNP-470: Cytotoxic effects on human neoplastic cell lines. In **Neoplasma** Vol. 46, no. 5 (1999), p. 283-289

466. Kaptzan T, Skutelsky E, Itzhaki O, Sinai J, Huszar M, Siegal A, Ben-Zvi R, Jossiphov J, Michowitz M, Schiby G, Leibovici J  
MECHANISMS OF AGEING AND DEVELOPMENT 2006, Vol. 127, Iss 4, pp 389-409

467. Okroj M, Stawikowska D, Slominska EM, Mysliwski A, Bigda J  
CELLULAR & MOLECULAR BIOLOGY LETTERS 2006, Vol. 11, Iss 3, pp 384-395

468. Kosharskyy B, Solban N, Chang SK, Rizvi I, Chang YC, Hasan T  
CANCER RESEARCH 2006, Vol. 66, Iss 22, pp 10953-10958

Severi, G. - Pleško, I. - Obšitníková, A. - Boyle, P.

Larynx cancer in Slovakia and the role of anatomical subsites. In **Oral oncology** Vol. 35, no. 1 (1999), p. 564-570

469. Bosetti C, Garavello W, Levi F, et al.  
INTERNATIONAL JOURNAL OF CANCER 2006, Vol. 119, Iss 3, pp 673-681

Sier, C. - Stephens, R. - Bizik, J. - Mariani, A. - Bassan, M. - Pedersen, N. - Frigerio, L. - Ferrari, A. - Dano, K. - Brunner, N. - Blasi, F.

The level of urokinase-type plasminogen activator receptor is increased in serum of ovarian cancer patients.. In **Cancer research** Vol. 58, no. (1998), p. 1843-1849

470. Tan-DSP, Agarwal-R, Kaye-SB  
LANCET ONCOLOGY 2006, Vol. 7, Iss 1, pp 925-934

471. Begum-FD, Hogdall-EVS, Riisbro-R  
APMIS 2006, Vol. 114, Iss 10, pp 675-681

472. Diaz-VM, Hurtado-M, Kort-EJ  
EXPERIMENTAL CELL RESEARCH 2006, Vol. 312, Iss 12, pp 2203-2213
473. Resnati-M, Pallavicini-I, Daverio-R  
JOURNAL OF IMMUNOLOGICAL METHODS 2006, Vol. 308, Iss 1-2, pp 192-202
474. Tan-XD, Egami-H, Nozawa-F, Abe-M, Baba-H  
INTERNATIONAL JOURNAL OF ONCOLOGY 2006, Vol. 28, Iss 2, pp 369-374
475. Kreitman-RJ  
AAPS JOURNAL 2006, Vol. 8, Iss 3, pp 532-551
476. Nozaki S, Endo Y, Nakahara H, Yoshizawa K, Ohara T, Yamamoto E  
ANTI-CANCER DRUGS 2006, Vol. 17, Iss 10, pp 1109-1117

Sigler, K. - Chaloupka, J. - Brozmannová, J. - Stadler, N. - Hofer, M.  
Oxidative stress in microorganism - I Microbial vs. higher cells - Damage and defenses in relation to cell aging and death. In **Folia microbiologica** Vol. 44, no. 6 (1999), p. 587-999

477. Ubbink, J., Kruger, J.  
TRENDS IN FOOD SCIENCE & TECHNOLOGY 2006, Vol. 17, Iss 5, pp 244-254
478. Sahoo, S., Rao, K. K., Suraishkumar, G. K.  
BIOTECHNOLOGY & BIOENGINEERING 2006, Vol. 94, Iss 1, pp 118-127
479. Kuzniak, E., Wyrwicka, A., Gabara, B., Kozirog, A., Sklodowska, M.  
FOLIA MICROBIOLOGICA 2006, Vol. 51, Iss 1, pp 38-44
480. Gessler, N. N., Leonovich, O. A., Rabinovich, Y. M., Rudchenko, M. N.,  
Belozerskaya, T. A.  
APPLIED BIOCHEMISTRY AND MICROBIOLOGY 2006, Vol. 42, Iss 3, pp 293-297
481. Poljšak, B., Gazdag, Z., Pesti, M., Filipič, M., Fujs, S., Farkas, N., Plesničar, S.,  
Raspor, P.  
TOXICOLOGICAL AND ENVIRONMENTAL CHEMISTRY 2006, Vol. 88, Iss 1,  
pp 141-157
482. Qurbanov, A. I.  
AZERBAIJAN MEDICAL JOURNAL 2006, Vol. 2, Iss , pp 39-41

Slameňová, D. - Chalupa, I. - Robichová, S. - Gábelová, A. - Farkašová, T. - Hrušovská, Ľ. - Bačová, G. - Šebová, L. - Eckl, P. - Bresgen, N. - Zeithem, P. - Schneider, P. - Wsolová, L. - Barančoková, M. - Kažimírová, A. - Navarová, J. - Bezek, Š.  
Effect of Dietary Intake of Vitamin A or E on the Level of DNA Damage, Chromosomal Aberrations, and Micronuclei Induced in Freshly Isolated Rat Hepatocytes by Different Carcinogens.. In **Nutrition and cancer - an international journal** Vol. 42, no. 1 (2002), p. 117-124

483. Hofseth LJ, Ying L,  
BIOCHIMICA ET BIOPHYSICA ACTA-REVIEWS ON CANCER 2006, Vol. 1765,  
Iss 1, pp 74-84
484. Nersesyan A, Kundi M, Atefie K, et al  
CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION 2006, Vol. 15, Iss  
10, pp 1835-1840
485. Volkovová, K., Dušinská, M., Collins, A.R.  
JOURNAL OF APPLIED BIOMEDICINE 2006, Vol. 4, Iss 1, pp 39-43

Slameňová, D. - Dušinská, M. - Gábelová, A. - Bohušová, T. - Oravec, C.

An evaluation of 3 pesticides - pirithione, supercypermethrin and metolachlor in transformation bioassays of bhk-21 and hamster-embryo cells. In **Cell biology and toxicology** Vol. 8, no. 4 (1992), p. 217-231

486. Rusiecki, JA, Hou LF, Lee WJ, et al.

INTERNATIONAL JOURNAL OF CANCER 2006, Vol. 118, Iss 12, pp 3118-3123

Slameňová, D. - Gábelová, A. - Ruppová, K.

Cytotoxicity and genotoxicity testing of sodium fluoride on Chinese hamster V79 and human EUE cells. In **Mutation research - Genetic toxicology and environmental mutagenesis** Vol. 279, no. 2 (1992), p. 109-115

487. Sengun A, Buyukbas S, Hakki SS

JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART B / APPLIED BIOMATERIALS 2006, Vol. 78B, Iss 1, pp 131-137

488. Zhang Y, Sun XC, Sun GF, et al.

FLUORIDE 2006, Vol. 39, Iss 3, pp 191-194

489. Zhan, X.A., Wang, M., Xu, Z.R., Li, W.F., Li, J.X.

JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY 2006, Vol. 20, Iss 2, pp 83-87

490. Ribeiro, D.A., Alves De Lima, P.L., Marques, M.E.A., Salvadori, D.M.F.

BRAZILIAN DENTAL JOURNAL 2006, Vol. 17, Iss 2, pp 91-94

Slameňová, D. - Gábelová, A. - Ružeková, Ľ. - Chalupa, I. - Horváthová, E. - Farkašová, T. - Bozsakyová, E. - Štětina, R.

Detection of MNNG-induced DNA lesions in mammalian cells; Validation of comet assay against DNA unwinding technique, alkaline elution of DNA and chromosomal aberrations. In **Mutation research - DNA repair** Vol. 383, no. 3 (1997), p. 243-252

491. Ovesna Z, Kozics K, Bader Y, Saiko, P., Handler, N., Erker, T., Szekere, T.

ONCOLOGY REPORTS 2006, Vol. 16, Iss 3, pp 617-624

492. Ingel, F.I., Yurchenko, V.V., Guskov, A.S., Krivtsova, Ye.K., Yurtseva, N.A.

VESTNIK ROSSIISKOI AKADEMII MEDITSINSKIKH NAUK 2006, Vol. 4, Iss , pp 41-45

493. Jantová, S., Letasiová, S., Brezová, V., Čipák, Ľ., Lábaj, J.

JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY B -BIOLOGY 2006, Vol. 85, Iss 3, pp 163-176

Slameňová, D. - Horváthová, E. - Bartková, M.

Nature of DNA lesions induced in human hepatoma cells, human colonic cells and human embryonic lung fibroblasts by the antiretroviral drug 3'-azido-3'-deoxythymidine. In **Mutation research-Fundamental and molecular mechanisms of mutagenesis** Vol. 593, no. 1-2 (2006), p. 97-107

494. D'Andrea, G., Lizzi, A.R., Venditti, S., Di Francesco, L., Giorgi, A., Mignogna, G., Oratore, A., Bozzi, A.

PROTEOME SCIENCE 2006, Vol. 4, Iss , pp 4-0

Slameňová, D. - Horváthová, E. - Košíková, B. - Ružeková, Ľ. - Lábaj, J.

Detection of lignin biopolymer- and vitamin E- stimulated reduction of DNA strand breaks in H<sub>2</sub>O<sub>2</sub>- and MNNG- treated mammalian cells. In **Nutrition and cancer - an international journal** Vol. 33, no. (1999), p. 88-94

495. Volkovová, K., Dušinská, M., Collins, A.R.

JOURNAL OF APPLIED BIOMEDICINE 2006, Vol. 4, Iss 1, pp 39-43

Slameňová, D. - Horváthová, E. - Robichová, S. - Hrušovská, L. - Gábelová, A. - Kleibl, K. - Jakubíková, J. - Sedlák, J.

Molecular and cellular influences of butylated hydroxyanisole on Chinese hamster V79 cells treated with N-methyl-N'-nitro-N-nitrosoguanidine: Antimutagenicity of butylated hydroxyanisole. In **Environmental and molecular mutagenesis** Vol. 41, no. 1 (2003), p. 28-36

496. Anon

INTERNATIONAL JOURNAL OF TOXICOLOGY 2006, Vol. 25, Iss 2, pp 1-89

Slameňová, D. - Kubošková, K. - Horváthová, E. - Robichová, S.

Rosemary-stimulated reduction of DNA strand breaks and FPG-sensitive sites in mammalian cells treated with H<sub>2</sub>O<sub>2</sub> or visible light-excited Methylene Blue.. In **Cancer letters** Vol. 177, no. 2 (2002), p. 145-153

497. Ramirez P, Garcia-Risco MR, Santoyo S, Senorans FJ, Ibanez E, Reglero G

JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS 2006, Vol. 41, Iss 5, pp 1606-1613

Slameňová, D. - Lábaj, J. - Križková, L. - Kogan, G. - Šandula, J. - Bresgen, N. - Eckl, P.  
Protective effects of fungal (1. In **Cancer letters** Vol. 198, no. 2 (2003), p. 153-160

498. da Silva MDC, Martinez PF, Izeli NL, Silva IR, Vasconcelos AFD, Cardoso MD, Stelutti RM, Giese EC, Barbosa AD

QUIMICA NOVA 2006, Vol. 29, Iss 1, pp 85-92

499. Zjalic S, Reverberi M, Ricelli A, Granito VM, Fanelli C, Fabbri AA

INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY 2006, Vol. 107, Iss 3, pp 243-249

500. Toklu HZ, Sehirli AO, Velioglu-Ogunc A, Cetinel S, Sener G

EUROPEAN JOURNAL OF PHARMACOLOGY 2006, Vol. 543, Iss 1-3, pp 133-140

501. Oliveira RJ, Ribeiro LR, da Silva AF, Matuo R, Mantovani MS

TOXICOLOGY IN VITRO 2006, Vol. 20, Iss 7, pp 1225-1233

Slameňová, D. - Mašterová, I. - Lábaj, J. - Horváthová, E. - Kubala, P. - Jakubíková, J. - Wsólová, L.

Cytotoxic and DNA-damaging effects of diterpenoid quinones from the roots of *Salvia officinalis* L on colonic and hepatic human cells cultured in vitro. In **Basic & clinical pharmacology & toxicology** Vol. 94, no. (2004), p. 282-290

502. Chan SL, Yeung JHK

FOOD AND CHEMICAL TOXICOLOGY 2006, Vol. 44, Iss 5, pp 689-694

Slameňová, D. - Ruppová, K. - Gábelová, A.

Evaluation of mutagenic and cytotoxic effects of sodium fluoride on mammalian cells influenced by an acid environment. In **Cell biology and toxicology** Vol. 12, no. 1 (1996), p. 11-17

503.Sengun A, Buyukbas S, Hakki SS

JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART B- APPLIED BIOMATERIALS 2006, Vol. 78, Iss 1, pp 131-137

Sokolíková, B. - Šabová, L. - Kissová, I. - Kolarov, J.

A carbon-source-responsive element is required for regulation of the hypoxic ADP/ATP carrier (AAC3) isoform in *Saccharomyces cerevisiae*. In **Biochemical journal** Vol. 352, no. (2000), p. 893-898

504.Fontanesi F, Viola AM, Ferrero I

FEMS YEAST RESEARCH 2006, Vol. 6, Iss 3, pp 414-420

505.Amiott EA, Jahning JA

MOLECULAR CELL 2006, Vol. 22, Iss 3, pp 329-338

Storm, H. - Pleško, I.

Survival of children with thyroid cancer in Europe,1978-1989.. In **European journal of cancer** Vol. 37, no. 6 (2001), p. 775-779

506.Pastore G, Znaor A, Spreafico F, et al.

EUROPEAN JOURNAL OF CANCER 2006, Vol. 42, Iss 13, pp 2103-2114

507.Steliarova-Foucher E, Stiller CA, Pukkala E, et al.

EUROPEAN JOURNAL OF CANCER 2006, Vol. 42, Iss 13, pp 2150-2169

508.Scheiden R, Keipes M, Bock C, et al.

BMC CANCER 2006, Vol. 6, Iss 102, pp 349-353

Svehlikova, V. - Wang, S. - Jakubíková, J. - Williamson, G. - Mithen, R. - Bao, Y.

Interactions between sulforaphane and apigenin in the induction of UGT1A1 and GSTA1 in CaCo-2 cells. In **Carcinogenesis** Vol. 25, no. 9 (2004), p. 1629-1637

509.Myzak MC, Dashwood RH

CANCER LETTERS 2006, Vol. 233, Iss 2, pp 208-218

510.Bertl E, Bartsch H, Gerhauser C

MOLECULAR CANCER THERAPEUTICS 2006, Vol. 5, Iss 3, pp 575-585

511.Kerr ID, Simpkins NS

LETTERS IN DRUG DESIGN & DISCOVERY 2006, Vol. 3, Iss 9, pp 607-621

512.Branca M, Giorgi C, Ciotti M, Santini D, Di Bonito L, Costa S, Benedetto A, Bonifacio D, Di Bonito P, Paba P, Accardi L, Mariani L, Ruutu M, Syrjanen S  
DIAGNOSTIC CYTOPATHOLOGY 2006, Vol. 34, Iss 8, pp 555-563

513.Cermak R, Wolfram S

CURRENT DRUG METABOLISM 2006, Vol. 7, Iss 7, pp 729-744

514.Ahn JY, Gammon MD, Santella RM, Gaudet MM, Britton JA, Teitelbaum SL, Terry MB, Neugut AI, Eng SM, Zhang YS, Garza C, Ambrosone CB

CARCINOGENESIS 2006, Vol. 27, Iss 9, pp 1876-1882

Tan, N. - Frečer, V. - Lam, T. - Ding, J.

Temperature dependence of estrogen binding: importance of a subzone in the ligand binding domain of a novel piscine estrogen receptor. In **Biochimica et biophysica acta (BBA)-Molecular cell research** Vol. 1452, no. 2 (1999), p. 103-120

515.van Nes S, Andersen O.

MOLECULAR REPRODUCTION AND DEVELOPMENT 2006, Vol. 73, Iss 12, pp 1481-1490

Theis, K. - Chen, P. - Škorvaga, M. - Van Houten, B. - Kisker, C.

Crystal structure of UvrB, a DNA helicase adapted for nucleotide excision repair. In **EMBO journal** Vol. 18, no. (1999), p. 6899-6907

516.Malta E, Moolenaar GF, Goosen N

JOURNAL OF BIOLOGICAL CHEMISTRY 2006, Vol. 281, Iss 4, pp 2184-2194

517.Assenmacher N, Wenig K, Lammens A, Hopfner KP

JOURNAL OF MOLECULAR BIOLOGY 2006, Vol. 355, Iss 4, pp 675-683

518.Deaconescu AM, Chambers AL, Smith AJ, Nickels BE, Hochschild A, Savery NJ, Darst SA

CELL 2006, Vol. 124, Iss 3, pp 507-520

519.Eryilmaz J, Ceschini S, Ryan J, Geddes S, Waters TR, Barrett TE

JOURNAL OF MOLECULAR BIOLOGY 2006, Vol. 357, Iss 1, pp 62-72

520.Cordin O, Banroques J, Tanner NK, Linder P

GENE 2006, Vol. 367, Iss , pp 17-37

521.Fan L, Arvai AS, Cooper PK, Iwai S, Hanaoka F, Tainer JA

MOLECULAR CELL 2006, Vol. 22, Iss 1, pp 27-37

522.Milner-White EJ Watson JD Qi GY Hayward S

STRUCTURE 2006, Vol. 14, Iss 9, pp 1369-1376

523.Waters TR, Eryilmaz J, Geddes S, Barrett TE

FEBS LETTERS 2006, Vol. 580, Iss 27, pp 6432-6427

524.Lee JY Yang W

CELL 2006, Vol. 127, Iss 7, pp 1349-1360

Theis, K. - Škorvaga, M. - Machius, M. - Nakagawa, N. - Van Houten, B. - Kisker, C.

The nucleotide excision repair protein UvrB, a helicase-like enzyme with a catch. In **Mutation research - DNA repair** Vol. 460, no. (2000), p. 277-300

525.Eryilmaz J, Ceschini S, Ryan J, Geddes S, Waters TR, Barrett TE

JOURNAL OF MOLECULAR BIOLOGY 2006, Vol. 357, Iss 1, pp 62-72

526.van der Lelie D, Lesaulnier C, McCorkle S, Geets J, Taghavi S, Dunn J

APPLIED AND ENVIRONMENTAL MICROBIOLOGY 2006, Vol. 72, Iss 3, pp 2092-2101

527.Chattopadhyay S, Chen Y, Weller SK

FRONTIERS IN BIOSCIENCE 2006, Vol. 11, Iss , pp 2213-2223

Tong, D. - Czerwenka, K. - Sedláč, J. - Schneeberger, C. - Schiebel, I. - Concin, N. - Leodolter, S. - Zeillinger, R.

Association of in vitro invasiveness and gene expression of estrogen receptor, progesterone receptor, pS2 and plasminogen activator inhibitor-1 in human breast cancer cell lines. In **Breast cancer research and treatment** Vol. 56, no. 1 (1999), p. 91-97



528.Faddy HM, Robinson JA, Lee WJ, Holman NA, Monteith GR, Roberts-Thomson SJ  
INTERNATIONAL JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY 2006,  
Vol. 38, Iss 2, pp 255-266

Truglio, J. - Croteau, D. - Škorvaga, M. - DellaVecchia, M. - Theis, K. - Mandavilli, B. - Van Houten, B. - Kisker, C.

Interactions between UvrA and UvrB: the role of UvrB's domain 2 in nucleotide excision repair. In **EMBO journal** Vol. 23, no. 13 (2004), p. 2498-2509

529.Eryilmaz J, Ceschini S, Ryan J, Geddes S, Waters TR, Barrett TE  
JOURNAL OF MOLECULAR BIOLOGY 2006, Vol. 357, Iss 1, pp 62-72

530.Deaconescu AM, Chambers AL, Smith AJ, Nickels BE, Hochschild A, Savery NJ, Darst SA

CELL 2006, Vol. 124, Iss 3, pp 507-520

531.Assenmacher N, Wenig K, Lammens A, Hopfner KP

JOURNAL OF MOLECULAR BIOLOGY 2006, Vol. 355, Iss 4, pp 675-683

Truglio, J. - Rhau, B. - Croteau, D. - Wang, L. - Škorvaga, M. - Karakas, E. - DellaVecchia, M. - Wang, H. - Van Houten, B. - Kisker, C.

Structural insights into the first incision reaction during nucleotide excision repair. In **EMBO journal** Vol. 24, no. 5 (2005), p. 885-894

532.Liu QQ, Derbyshire V, Belfort M, Edgell DR  
NUCLEIC ACIDS RESEARCH 2006, Vol. 34, Iss 6, pp 1755-1764

533.Dunin-Horkawicz S Feder M Bujnicki JM  
BMC GENOMICS 7 2006, Vol. 7, Iss 98, pp 1-0

534.Yang J Dong XC Leng Y  
JOURNAL OF THEORETICAL BIOLOGY 2006, Vol. 242, Iss 1, pp 199-219

Ujhazy, P. - Klobušická, M. - Babušíková, O. - Strausbach, P. - Mihich, E. - Ehrke, M.  
Ecto-5-nucleotidase(C73) in multidrug-resistant cell lines generated by doxorubicin. In **International journal of cancer** Vol. 59, no. 1 (1994), p. 83-93

535.Dong J, Tsai-Morris CH, Dufau ML  
J BIOL CHEM 2006, Vol. 281, Iss 27, pp 18825-18836

536.Bernardo AA, Pinto-Silva FE, Persechini PM, Coutinho-Silva R, Meyer-Fernandes JR, de Souza ALF, Rumjanek VM  
MOLECULAR AND CELLULAR BIOCHEMISTRY 2006, Vol. 289, Iss 1, pp 111-124

Vercelli, M. - Lillini, R. - Capocaccia, R. - Micheli, A. - Coebergh, J. - Quinn, M. - Martinez-Garcia, C. - Pleško, I. - Lutz, J.

Cancer & survival in the elderly: Effects of socio-economic factors and health care system features (ELDCARE project). In **European journal of cancer** Vol. 42, no. 2 (2006), p. 234-242

537.Hershman, D.L., Wang, X., McBride, R., Jacobson, J.S., Grann, V.R., Neugut, A.I.  
BREAST CANCER RESEARCH AND TREATMENT 2006, Vol. 99, Iss 3, pp 313-321

538.Konski, A.A., Pajak, T.F., Movsas, B., Coyne, J., Harris, J., Gwede, C., Garden, A., (...), Watkins-Bruner, D.  
JOURNAL OF CLINICAL ONCOLOGY 2006, Vol. 24, Iss 25, pp 4177-4183

Walsh, T. - Casadei, S. - Coats, K. - Swisher, E. - Stray, S. - Higgins, J. - Roach, K. - Mandell, J. - Lee, M. - Čierniková, S. - Foretova, L. - Soucek, P. - King, M.  
Spectrum of mutations in BRCA1, BRCA2, CHEK2, and TP53 in families at high risk of breast cancer. In **JAMA-Journal of the American Medical Association** Vol. 295, no. 12 (2006), p. 1379-1388

539.DeAngelis CD, Glass RM  
JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION 2006, Vol. 295, Iss 12, pp 1448-1450

540.Bosch X.  
LANCET ONCOLOGY 2006, Vol. 7, Iss 5, pp 372-372

541.Agata S., Viel A., Della puppa L., Cortesi L., Fersini G., Callegaro M., Palma M.D., Dolcetti R., Federico M., Venuta S., Miolo G., D'Andrea E., Montagnas M.  
GENES CHROMOSOMES AND CANCER 2006, Vol. 45, Iss 9, pp 791-797

542.Antoniou AC, Easton DF  
ONCOGENE 2006, Vol. 25, Iss 43, pp 5898-5905

543.Nevanlinna H, Bartek J  
ONCOGENE 2006, Vol. 25, Iss 43, pp 5912-5919

544.Sullivan LS, Bowne SJ, Seaman CR, Blanton SH, Lewis RA, Heckenlively JR, Birch DG, Hughbanks-Wheaton D, Daiger SP  
INVESTIGATIVE OPHTHALMOLOGY AND VISUAL SCIENCE 2006, Vol. 47, Iss 10, pp 4579-4588

545.Oberstein SAJL, Kriek K, White SJ, Kalf ME, Szuhai K, den Dunnen JT, Breuning MH, Hennekam RCM  
AMERICAN JOURNAL OF HUMAN GENETICS 2006, Vol. 79, Iss 3, pp 562-566

546.Goldberg JI, Borgen PI  
EXPERT REVIEW OF ANTICANCER THERAPY 2006, Vol. 6, Iss 8, pp 1205-1214

547.Dapic V., Monteiro A.N.A.  
CRITICAL REVIEWS IN EUKARYOTIC GENE EXPRESSION 2006, Vol. 16, Iss 3, pp 233-252

548.Knappskog S., Geisler J., Arnesen T., Lillehaug J.R., Lonning P. E.  
GENES CHROMOSOMES AND CANCER 2006, Vol. 45, Iss 12, pp 1155-1163

549.Cheung P.  
JAMA - JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION 2006, Vol. 296, Iss 17, pp 2091-2091

550.Saxena S., Chakraborty A., Kaushal M., Kotwal S., Bhatnager D., Mohil R.S., Chintamani C., Aggarwal A.K., Sharma V.K., Sharma P.C., Lenoir G., Goldgar D.E., Szabo C.I.  
BMC MEDICAL GENETICS 2006, Vol. 7, Iss , pp 75-0

551.Shannon KM, Muzikansky, A, Chan-Smutko G, Niendorf KB, Ryan PD  
GENETICS IN MEDICINE 2006, Vol. 8, Iss 12, pp 740-745

552.Cybulski C, Wokolorczyk D, Huzarski T, Byrski T, Gronwald J, Gord B, Debniak T, Masojc B, Jakubowska A, Gliniewicz B, Sikorski A, Stawicka M, Godlewski D, Kwias Z, Antczak A, Krajka K, Lauer W, Sosnowski M, Sikorska-Radek P, Bar K, Klijer R, Zdrojowy R, Malkiewicz B, Borkowski A, Borkowski T, Szwiec M, Narod

- SA, Lubinski J  
JOURNAL OF MEDICAL GENETICS 2006, Vol. 43, Iss 11, pp 863-866
553. Tonin PN  
BULLETIN DU CACNER 2006, Vol. 93, Iss 9, pp 841-846
554. Stemke-Hale K, Hennesy B, Mills GB, Mitra R  
CURRENT ONCOLOGY REPORTS 2006, Vol. 8, Iss 6, pp 484-491
555. Yap KP-L, Ang P, Lim IH-K, Ho GH, Lee AS-G  
CLINICAL GENETICS 2006, Vol. 70, Iss 1, pp 80-82
- Wolff, L. - Schmidt, M. - Koller, R. - Haviernik, P. - Watson, R. - Bies, J. - Maciag, K.  
Three genes with different functions in transformation are regulated by c-Myb in myeloid cells.. In **Blood cells molecules and diseases** Vol. 27, no. 2 (2001), p. 483-488
556. Satge D, Honore L, Sasco AJ, Vekemans M, Chompret A, Rethore MO  
INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER 2006, Vol. 16, Iss , pp 375-379
- Zaid, A. - Li, R. - Luciaková, K. - Baráth, P. - Nery, S. - Nelson, B.  
On the role of the general transcription factor Sp1 in the activation and repression of diverse mammalian oxidative phosphorylation genes. In **Journal of bioenergetics and biomembranes** Vol. 31, no. (1999), p. 129-135
557. Kraft CS, LeMoine CMR, Lyons CN, Michaud D, Mueller CR, Moyes CD  
AMERICAN JOURNAL OF PHYSIOLOGY-CELL PHYSIOLOGY 2006, Vol. 290, Iss 4, pp 0-0
558. Kramarova T  
DISSERTATION THESIS 2006, Vol. ISBN 91-7155-246, Iss , pp 1-0
- Zajac, V. - Kirchhoff, T. - Levy, E. - Horsley, S. - Miller, A. - Steichen-Gersdorf, E. - Monaco, A.  
Characterisation of X;17(q12;p13) translocation breakpoints in a female patient with hypomelanosis of Ito and choroid plexus papilloma.. In **European journal of human genetics** Vol. 5, no. (1997), p. 61-68
559. Ulrich, N.J., Pomeroy, S.L.  
CURRENT ONCOLOGY REPORTS 2006, Vol. 8, Iss 6, pp 423-429
- Zajac, V. - Tomka, M. - Ilenčíková, D. - Majek, P. - Števrková, V. - Kirchhoff, T.  
A double germline mutations in the APC and p53 genes. In **Neoplasma** Vol. 47, no. (2000), p. 335-341
560. Okkels H, Sunde L, Lindorff-Larsen K, Thorlacius-Ussing O, Gandrup P, Lindebjerg J, Stubbeteglbjaerg P, Oestergaard JR, Nielsen FC, Krarup HB.  
INTERNATIONAL JOURNAL OF COLORECTAL DISEASE 2006, Vol. 21, Iss 8, pp 847-850
561. Soravia C, DeLozier CD, Dobbie Z, Berthod CR, Arrigoni E, Brundler MA, Blouin JL, Foulkes WD, Hutter P.  
INTERNATIONAL JOURNAL OF COLORECTAL DISEASE 2006, Vol. 21, Iss 1, pp 79-83

Zubercová, O. - Babušíková, O.

The multidrug resistance in human leukemias - Minireview. In **Neoplasma** Vol. 45, no. 2 (1998), p. 53-59

562.Hatok J, Racay, P, Hudecek J, Dobrota D  
BIOLOGIA 2006, Vol. 61, Iss 3, pp 247-256

Čierniková, S. - Tomka, M. - Kováč, M. - Števrková, V. - Zajac, V.

Ashkenazi founder BRCA1/BRCA2 mutations in Slovak hereditary breast and/or ovarian cancer families. In **Neoplasma** Vol. 53, no. 2 (2006), p. 97-102

563.Zavodna K., Bujalkova M., Krivulcik T., Alemayehu A., Skorvaga M., Marra G.,  
Fridrichova I., Jiricny J., Bartosova Z.  
NEOPLASMA 2006, Vol. 53, Iss 4, pp 269-276

Čierniková, S. - Tomka, M. - Sedláková, O. - Reinerová, M. - Števrková, V. - Kováč, M. -  
Ilenčíková, D. - Bella, V. - Zajac, V.

The novel exon 11 mutation of BRCA1 gene in a high-risk family. In **Neoplasma** Vol. 50, no. 6 (2003), p. 403-407

564.Zavodna K., Bujalkova M., Krivulcik T., Alemayehu A., Skorvaga M., Marra G.,  
Fridrichova I., Jiricny J., Bartosova Z.  
NEOPLASMA 2006, Vol. 53, Iss 4, pp 269-276

Čipák, L. - Novotný, L. - Čipáková, I. - Rauko, P.

Differential modulation of cisplatin and doxorubicin efficacies in leukemia cells by flavonoids.. In **Nutrition research** Vol. 23, no. (2003), p. 1045-1057

565.Bestwick CS, Milne L  
CANCER LETTERS 2006, Vol. 243, Iss 1, pp 80-89

566.Mucaji P., Nagy M., Grancai D., Svajdlenka E.  
FARMACEUTICKY OBZOR 2006, Vol. 75, Iss 10-11, pp 266-271

567.Zhao XH, Wang ZY, LI J, Li L.  
FOURTH MILITARY MEDICAL UNIVERSITY JOURNAL 2006, Vol. 27, Iss 15,  
pp 1395-1398

Čipák, L. - Pauliková, H. - Novotný, L. - Jarošová, M. - Rauko, P.

Potential of doxorubicin-induced apoptosis and differentiation by indomethacin in K-562 leukemia cells. In **Neoplasma** Vol. 51, no. 3 (2004), p. 188-192

568.Wolfesberger B, Hoelzl C, Walter I, Reider GA, Fertl G, Thalhammer JG, Skalicky M, Egerbacher M.  
JOURNAL OF VETERINARY PHARMACOLOGY AND THERAPEUTICS 2006,  
Vol. 29, Iss 1, pp 15-23

569.Martin-Kleiner I, Svoboda-Beusan I, Gabrilovac J.  
IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY 2006, Vol. 28, Iss 3,  
pp 411-420

Čipák, L. - Rauko, P. - Miadoková, E. - Čipáková, I. - Novotný, L.

Effect of flavonoids in cisplatin-induced apoptosis of HL-60 and L1210 leukemia cells.. In **Leukemia research** Vol. 27, no. 1 (2003), p. 65-72

570. Jin Y  
HUBEI JOURNAL OF TRADITIONAL CHINESE MEDICINE 2006, Vol. 28, Iss 6, pp 3-5
571. Zhai Y, Lai Y, Lu H  
JOURNAL OF MODERN CLINICAL MEDICAL BIOENGINEERING 2006, Vol. 12, Iss 2, pp 98-102
572. Scheck AC, Perry K, Hank NC, Clark WD  
BMC COMPLEMENTARY AND ALTERNATIVE MEDICINE 2006, Vol. 6, Iss , pp 27-35
573. Fresco P, Borges F, Diniz C, Marques MPM  
MEDICINAL RESEARCH REVIEWS 2006, Vol. 26, Iss 6, pp 747-766
574. Fitzmaurice RJ, Etheridge ZC, Jumel E, Woolfson DN, Caddick S.  
CHEMICAL COMMUNICATIONS 2006, Vol. 46, Iss , pp 4814-4816
575. Jinjun X, Dongchu H.  
PRACTICAL PREVENTIVE MEDICINE 2006, Vol. 13, Iss 4, pp 1095-1097

Šabová, L. - Zeman, I. - Supek, F. - Kolarov, J.  
Transcriptional control of AAC3 gene encoding mitochondrial ADP/ATP translocator in *Saccharomyces cerevisiae* by oxygen, heme and ROX1 factor. In **European journal of biochemistry** Vol. 213, no. (1993), p. 547-553

576. Fontanesi F, Viola AM, Ferrero I  
FEMS YEAST RESEARCH 2006, Vol. 6, Iss 3, pp 414-420
577. Snoek ISI, Steensma HY  
FEMS YEAST RESEARCH 2006, Vol. 6, Iss 3, pp 393-403

Škorvaga, M. - DellaVecchia, M. - Croteau, D. - Theis, K. - Truglio, J. - Kisker, C. - Van Houten, B. - States, J.  
Identification of Residues within UvrB That Are Important for Efficient DNA Binding and Damage Processing. In **Journal of biological chemistry** Vol. 279, no. 49 (2004), p. 51574-51580

578. Malta E, Moolenaar GF, Goosen N  
JOURNAL OF BIOLOGICAL CHEMISTRY 2006, Vol. 281, Iss 4, pp 2184-2194
579. Waters TR, Eryilmaz J, Geddes S, Barrett TE  
FEBS LETTERS 2006, Vol. 580, Iss 27, pp 6423-6427

Škorvaga, M. - Raven, N. - Margison, G.  
Thermostable archaeal O-6-alkylguanine-DNA alkyltransferases. In **Proceedings of national academy of sciences of the United States of America (PNAS)** Vol. 95, no. (1998), p. 6711-6715

580. Roberts A Pelton JG Wernmer DE  
MAGNETIC RESONANCE IN CHEMISTRY 2006, Vol. 44, Iss SI, pp 71-82

Škorvaga, M. - Theis, K. - Mandavilli, B. - Kisker, C. - Van Houten, B.

The beta-harpain motif of UvrB is essential for DNA binding, damage processing, and UvrC-mediated incisions.. In **Journal of biological chemistry** Vol. 277, no. 2 (2002), p. 1553-1559

581. Malta E, Moolenaar GF, Goosen N  
 JOURNAL OF BIOLOGICAL CHEMISTRY 2006, Vol. 281, Iss 4, pp 2184-2194
582. Assenmacher N, Wenig K, Lammens A, Hopfner KP  
 JOURNAL OF MOLECULAR BIOLOGY 2006, Vol. 355, Iss 4, pp 675-683
583. Deaconescu AM, Chambers AL, Smith AJ, Nickels BE, Hochschild A, Savery NJ, Darst SA  
 CELL 2006, Vol. 124, Iss 3, pp 507-520
584. Eryilmaz J, Ceschini S, Ryan J, Geddes S, Waters TR, Barrett TE  
 JOURNAL OF MOLECULAR BIOLOGY 2006, Vol. 357, Iss 1, pp 62-72
585. Rudolf J, Makrantonis V, Ingledew WJ, Stark MJR, White MF  
 MOLECULAR CELL 2006, Vol. 23, Iss 6, pp 801-808

Šoltýsová, A. - Altanerová, V. - Altaner, Č.

Cancer stem cells. In **Neoplasma** Vol. 52, no. (2005), p. 435-440

586. Hadnagy A, Gaboury L, Beaulieu R, Balicki D  
 EXPERIMENTAL CELL RESEARCH 312 (19): 3701-3710 NOV 15 2006 2006, Vol. 312, Iss 19, pp 3701-3710
587. Diaz-Flores L, Madrid JF, Gutierrez R, Varela H, Valladares F, Alvarez-Arguelles H, Diaz-Flores L  
 HISTOLOGY AND HISTOPATHOLOGY 21 (9): 995-1027 SEP 2006 2006, Vol. 21, Iss 9, pp 995-1027
588. Kleppe R, Kjarland E, Selheim F  
 CURRENT PHARMACEUTICAL BIOTECHNOLOGY 7 (3): 135-145 JUN 2006 2006, Vol. 7, Iss 3, pp 135-145
589. Cutz JC, Guan J, Bayani J, Yoshimoto M, Xue H, Sutcliffe M, English J, Flint J, LeRiche J, Yee J, Squire J, Gout PW, Lam S, Wang YZ  
 CLINICAL CANCER RESEARCH 2006, Vol. 12, Iss 13, pp 4043-4054
590. Filip, S., Mokry, J., English, D.  
 NEOPLASMA 2006, Vol. 53, Iss 2, pp 87-91
591. Ratajczak, M.Z., Kucia, M., Dobrowolska, H., Wanzeck, J., Reza, R., Ratajczak, J.  
 CENTRAL EUROPEAN JOURNAL OF BIOLOGY 2006, Vol. 1, Iss 1, pp 73-87

Žák, P. - Kleibl, K. - Laval, F.

Repair of O6-methylguanine and O4-methylthymine by the human and rat O6-methylguanine-DNA methyltransferases. In **Journal of biological chemistry** Vol. 269, no. (1994), p. 730-999

592. Friedberg, E., C. Walker, G., C. Siede, W. Wood, R., D. Schultz, R., A. Ellenberger, T  
 DNA REPAIR AND MUTAGENESIS 2006, Vol. 3, Iss , pp 139-168
593. Chan CHF, Cook D, Stanners CP  
 CARCINOGENESIS 2006, Vol. 27, Iss 9, pp 1909-1916
594. Mishina Y, Duguid EM, He C  
 CHEMICAL REVIEWS 2006, Vol. 106, Iss 2, pp 215-232
595. O'Connor, T.R  
 DNA DAMAGE RECOGNITION 2006, Vol. 1, Iss , pp 339-388

**DOPLNOK CITÁCIE 2005**

Alexander, F. - Boyle, P. - Carli, P. - Coebergh, J. - EKBOM, A. - Levi, P. - MCKINNEY, P. - Mcwhirter, W. - Michaelis, J. - Perisbonet, R. - Petridou, E. - Pompekirm, V. - Pleško, I. - Pukkala, E. - Rahu, M. - Stiller, C. - Storm, H. - Terracini, B. - Vatten, L. - Wray, N.  
Population density and childhood leukaemia: Results the EUROCLUS study. In **European journal of cancer** Vol. 35, no. 3 (1999), p. 439-444

1. Feltbower DG Mauda SOM Gilthoope MS  
AMERICAN JOURNAL OF EPIDEMIOLOGY 2005, Vol. 161, Iss 12, pp 1168-1180
2. Ji JK Hemminki K  
JOURNAL OF OCCUPATIONAL AND ENVIRONMENTAL 2005, Vol. 47, Iss 11,  
pp 1131-1140
3. Dalmaso P Pastore G Zuccolo L  
HEMATOLOGICA-THE HEMATOLOGY JOURNAL 2005, Vol. 90, Iss 9, pp 1197-1204

Bartošová, Z. - Fridrichová, I. - Bujalková, M. - Wolf, B. - Križan, P. - Hlavčák, P. - Palaj, J. - Lukáč, Ľ. - Lukáčová, M. - Böör, A. - Haider, R. - Jiricny, J. - Nyström-Lahti, M. - Marra, G.  
Novel hMLH1 and hMSH2 germline mutations in the HNPCC families identified in Slovakia.. In **Human mutation** Vol. 21, no. 4 (2003), p. 449-453

4. A. Gomez, Salguero - Garcia, H.  
BIOMEDICA 2005, Vol. 25, Iss 3, pp 315-324

Bizik, J. - Kankuri, E. - Ristimäki, A. - Taieb, A. - Vapaatalo, H. - Lubitz, W. - Vaheri, A.  
Cell-cell contacts trigger programmed necrosis and induce cyclooxygenase-2 expression. In **Cell death and differentiation** Vol. 11, no. (2004), p. 183-195

5. SanGiovanni-JP, Chew-EY  
PROGRESS IN RETINAL AND EYE RESEARCH 2005, Vol. 24, Iss 1, pp 87-138
6. Zailaie-MZ  
SAUDI MEDICAL JOURNAL 2005, Vol. 26, Iss 5, pp 799-805
7. Lassus-P, Ristimaki-A, Huuhtanen-R, Tukiainen-E, Asko-Seljavaara-S, Andersson-LC, Miettinen-M, Blomqvist-C, Haglund-C, Bohling-T  
ANTICANCER RESEARCH 2005, Vol. 25, Iss 4, pp 2669-2674
8. Sivula-A, Buskens-CJ, van Rees -BP, Haglund-C, Offerhaus-GJA, van Lanschot-JJB, Ristimaki-A  
INTERNATIONAL JOURNAL OF CANCER 2005, Vol. 116, Iss 6, pp 903-908

Bozsakyová, E. - Chalupa, I. - Šebová, L. - Slameňová, D.  
Chromosomal aberrations, sister chromatid exchanges and micronuclei induced by pentoxifylline in in vitro cultivated Chinese hamster cells (V79) and human blood lymphocytes.. In **Mutation research - Genetic toxicology and environmental mutagenesis** Vol. 497, no. (2001), p. 63-70

9. Farghaly, A.A., El Sherbeny, K.M.  
CYTOLOGIA 2005, Vol. 70, Iss 3, pp 315-321

Brozmanová, J. - Dudáš, A. - Henriques, J.

Repair of oxidative DNA damage- important factor reducing cancer risk.. In **Neoplasma** Vol. 48, no. 2 (2001), p. 85-93

10. Monteiro, E., arzim, G., Silva, R., Da Costa, B., Lopes, C.  
REVUE DE LARYNGOLOGIE OTOLOGIE RHINOLOGIE 2005, Vol. 126, Iss 3,  
pp 135-140
11. Nappi, G., De Luca, S. Baronio, L.  
MEDICINA CLINICA E TERMALE 2005, Vol. 18, Iss 56, pp 8-18

Chalupa, I. - Blaško, M. - Beneš, L.

INVITRO MICRONUCLEUS TEST OF THE CARDIOPROTECTIVE AGENT  
STOBADINE - A GENOTOXICOLOGICAL STUDY. In **Pharmazie** Vol. H.3, no. (1993),  
p. 206-207

12. Navarova J, Ujhazy E, Dubovicky M, Mach M  
BIOLOGIA SUPPL. 2005, Vol. 60, Iss , pp 51-55
13. Ujhazy E, Mach M, Dubovicky M, Navarova J, Brucknerova I, Juranek I  
BIOLOGIA SUPPL. 2005, Vol. 60, Iss , pp 57-60

Chorváth, B. - Sedlák, J. - Duraj, J. - Plešková, I. - Dubovský, P. - Augustinova, M. -  
Doxiadis, I. - Grosse-wilde, H.

MODULATION OF CALLA (CD10) ANTIGEN ON CULTURED ALL (REH) CELLS -  
EFFECT OF VARIOUS MODULATORS. In **Neoplasma** Vol. 37, no. 6 (1990), p. 609-618

14. Gaipa G, Basso G, Maglia O, Leoni V, Faini A, Cazzaniga G, Bugarin C, Veltroni M,  
Michelotto B, Ratei R, Coliva T, Valsecchi MG, Biondi A, Dworzak MN  
LEUKEMIA 2005, Vol. 19, Iss 1, pp 49-56

Collins, A. - Dušinská, M. - Horváthová, E. - Munro, E. - Savio, M. - Štětina, R.  
Inter-individual differences in repair of DNA base oxidation, measured in vitro with the  
comet assay.. In **Mutagenesis** Vol. 16, no. 4 (2001), p. 297-301

15. Hoelzl, C., Bichler, J., Ferk, F., Simič, T., Nersesyan, A., Elbling, L., Ehrlich, V.,  
Chakraborty, A., Knasmüller, S.  
JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY 2005, Vol. 56, Iss 2, pp  
49-64

Dudáš, A. - Chovanec, M.

DNA double-strand break by homologous recombination. In **Mutation research-Reviews in  
mutation research** Vol. 566, no. 2 (2004), p. 131-167

16. Hurles, M.  
HUMAN GENOMICS 2005, Vol. 2, Iss 3, pp 179-186
17. Stern, M. C., Siegmund, K. D., Corral, R., Haile, R. W.  
EPIDEMIOLOGY BIOMARKERS AND PREVENTION 2005, Vol. 14, Iss 3, pp  
609-615



18. Baldwin, E. L., Osheroff, N.  
CURRENT MEDICINAL CHEMISTRY - ANTICANCER AGENTS 2005, Vol. 5,  
Iss 4, pp 363-372
19. Sengupta, S., Roychoudhury, S.  
INTERNATIONAL JOURNAL OF HUMAN GENETICS 2005, Vol. 5, Iss 1, pp 1-10

Duraj, J. - Takacsova, X. - Sedlák, J. - Šulíková, M. - Hunáková, Ľ. - Bies, J. - Chorváth, B.  
PSC 833 induces apoptosis in drug-sensitive human leukemia cell line and modulates  
resistance to paclitaxel in its multidrug-resistant variant. In **Anticancer research** Vol. 20, no.  
6B (2000), p. 4627-4632

20. Eckstein LA, Van Quill KR, Bui SK, Uusitalo MS, O'Brien JM  
INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE 2005, Vol. 46, Iss 3,  
pp 782-790

Ebensen, T. - Paukner, S. - Link, C. - Kúdela, P. - de Domenico, C. - Lubitz, W. - Guzman, A.  
Bacterial ghosts are an efficient delivery system for DNA vaccines.. In **Journal of  
immunology** Vol. 172, no. 11 (2004), p. 6858-6865

21. He, X., Jiang, L., Wang, F., Xiao, Z.Y., Li, J., Liu, L.S., Li, D., Ren, D., Jin, X.Q., Li,  
K., He, Y., Shi, K., Guo, Y.J., Zhang, Y.N., Sun, S.H.  
JOURNAL OF CONTROLLED RELEASE 2005, Vol. 107, Iss 2, pp 357-372
22. Mayr, U.B., Walcher, P., Azimpour, C., Riedmann, E., Haller, C., Lubitz, W.  
ADVANCED DRUG DELIVERY REVIEWS 2005, Vol. 57, Iss 9, pp 1381-1391
23. Scholl, I., Boltz-Nitulescu, G., Jensen-Jarolim, E.  
JOURNAL OF CONTROLLED RELEASE 2005, Vol. 104, Iss 1, pp 1-27
24. Jechlinger, W., Haller, C., Resch, S., Hofmann, A., Szostak, M.P., Lubitz, W.  
VACCINE 2005, Vol. 23, Iss 27, pp 3609-3617
25. Tschärke, D.C., Suhrbier, A.  
EXPERT OPINION ON BIOLOGICAL THERAPY 2005, Vol. 5, Iss 2, pp 263-271
26. Paukner, S., Kudela, P., Kohl, G., Schlapp, T., Friedrichs, S., Lubitz, W.  
MOLECULAR THERAPY 2005, Vol. 11, Iss 2, pp 215-223
27. Mayrhofer, P., Tabrizi, C.A., Walcher, P., Haidinger, W., Jechlinger, W., Lubitz, W.  
JOURNAL OF CONTROLLED RELEASE 2005, Vol. 102, Iss 3, pp 725-735
28. Prud'homme, G.J.  
JOURNAL OF GENE MEDICINE 2005, Vol. 7, Iss 1, pp 3-17

Farmer, P. - Singh, R. - Šrám, R. - Binková, B. - Kalina, I. - Popov, T. - Garte, S. - Taioli, E. -  
Gábelová, A. - Cebulska-Wasilewska, A.  
Molecular epidemiology studies of carcinogenic environmental pollutants. Effects of  
polycyclic aromatic hydrocarbons (PAHs) in environmental pollution on exogenous and  
oxidative DNA damage.. In **Mutation research-Reviews in mutation research** Vol. 544, no.  
(2003), p. 397-402

29. Xia, T., Kovoichich, M., Nel, A.  
CLINICS IN OCCUPATIONAL AND ENVIRONMENTAL MEDICINE 2005, Vol.  
5, Iss 4, pp 817-836

Fridrichová, I. - Ilenčíková, D. - Friedl, W. - Hlavčák, P. - Škorvaga, M. - Križan, P. - Palaj, J.  
- Piršel, M. - Farkašová, E. - Bartošová, Z.

Approaches to identification of HNPCC suspected patients in Slovak population. In **Neoplasma** Vol. 47, no. 4 (2000), p. 219-226

30. Hlavatý, T. Lukáč, L. Huorka, M. Bezayová, T. Ďuriš, I.  
ČESKÁ A SKOVENSKÁ GASTROENTEROLOGIE A HEPATOLOGIE 2005, Vol. 59, Iss 6, pp 285-292

Gábelová, A. - Plešková, M.

Failure of carboxymethylglucan to inhibit oxidative DNA damage induced by hydroxyl radicals or singlet oxygen. In **Occupational and environmental medicine** Vol. 47, no. 6 (2000), p. 354-361

31. Subramanian, M., Chintalwar, G.J., Chattopadhyay, S.  
REDOX REPORT 2005, Vol. 10, Iss 5, pp 257-264
32. Wijeratne, S.S.K., Cuppett, S.L., Schlegel, V.  
JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 2005, Vol. 53, Iss 22, pp 8768-8774

Henriques, J. - Brozmanová, J. - Brendel, M.

Role of PSO genes in the repair of photoinduced interstrand cross-links and photooxidative damage in the DNA of the yeast *Saccharomyces cerevisiae*. In **Journal of photochemistry and photobiology B: Biology** Vol. 39, no. 3 (1997), p. 185-196

33. Li, X. R., Hejna, J., Moses, R. E.  
DNA REPAIR 2005, Vol. 4, Iss 2, pp 163-170

Horváthová, K. - Novotný, L. - Vachálková, A.

The free radical scavenging activity of four flavonoids determined by the comet assay.. In **Neoplasma** Vol. 50, no. 4 (2003), p. 291-294

34. Mileva, M., Zlateva, G., Galabov, A.S.  
PHARMACIA 2005, Vol. 52, Iss 1-2, pp 99-101

Jantová, S. - Čipák, L. - Černáková, M. - Košťálová, D.

Effect of berberine on proliferation, cell cycle and apoptosis in HeLa and L1210 cells.. In **Journal of pharmacy and pharmacology** Vol. 55, no. 8 (2003), p. 1143-1149

35. Jiang Y, Hu Q, Liu S, Ding Y, Liu P, Zhang L.  
HERALD OF MEDICINE 2005, Vol. 24, Iss 7, pp 568-570

Kankuri, E. - Cholujová, D. - Čomajová, M. - Vaheri, A. - Bizik, J.

Induction of hepatocyte growth factor/scatter factor by fibroblast clustering directly promotes tumor cell invasiveness. In **Cancer research** Vol. 65, no. 21 (2005), p. 9914-9922

36. SanGiovanni-JP, Chew-EY  
PROGRESS IN RETINAL AND EYE RESEARCH 2005, Vol. 24, Iss 1, pp 87-138

Kubík, A. - Zatloukal, P. - Tomášek, L. - Kříž, J. - Petruželka, L. - Pleško, I.

Diet and the risk of lung cancer among women. A hospital – based study.. In **Neoplasma** Vol. 48, no. 4 (2001), p. 262-266

37. Dorea JG da Costa THM  
BRITISH JOURNAL OF NUTRITION 2005, Vol. 93, Iss 6, pp 773-782
- Kubík, A. - Zatloukal, P. - Tomášek, L. - Pauk, N. - Petruželka, L. - Pleško, I.  
Lung cancer risk among nonsmoking women in relation to diet and physical activity. In **Neoplasma** Vol. 51, no. 2 (2004), p. 136-143
38. Luo ZJ Saha AK Xiang XO  
TRENDS IN PHARMACOLOGICAL SCIENCES 2005, Vol. 26, Iss 2, pp 69-76
39. Gallus S Talamini R Giacosa A  
ANNALS OF ONCOLOGY 2005, Vol. 16, Iss 11, pp 1841-1844
- Luciaková, K. - Baráth, P. - Poliaková, D. - Persson, A. - Nelson, B.  
Repression of the human adenine nucleotide translocase-2 gene in growth-arrested human diploid cells. The role of nuclear factor-1.. In **Journal of biological chemistry** Vol. 278, no. 33 (2003), p. 30624-30633
40. Kuschel C  
DISSERTATION THESIS 2005, Vol. 1, Iss , pp 1-0
- Morais, M. - Vicente, E. - Broznanová, J. - Schenberg, A. - Henriques, J.  
Further characterization of the pso4 1 mutant: interaction with rad51 and rad52 mutants after photoinduced lesions. In **Current genetics** Vol. 29, no. 3 (1996), p. 211-218
41. Grillari, J., Ajuh, P., Stadler, G., Loscher, M., Voglauer, R., Ernst, W., Chusainow, J., Eisenhaber, F., Pokar, M., Fortschegger, K., Grey, M., Lamond, A. I., Katinger, H.  
NUCLEIC ACIDS RESEARCH 2005, Vol. 33, Iss 21, pp 6868-6883
- Ovesná, Z. - Vachálková, A. - Horváthová, K. - Tóthová, D.  
Pentacyclic triterpenoic acids: new chemoprotective compounds. In **Occupational and environmental medicine** Vol. 51, no. 5 (2004), p. 327-333
42. Liu, J.  
JOURNAL OF ETHNOPHARMACOLOGY 2005, Vol. 100, Iss 1-2, pp 92-94
- Potter, P. - Kleibl, K. - Cawkwell, L. - Margison, G.  
Expression of the ogt gene in wilde-type and ada mutants of E. coli. In **Nucleic acids research** Vol. 17, no. (1989), p. 8047-999
43. Vasilieva SV, Moschkovskaya EJ  
RUSSIAN JOURNAL OF GENETICS 2005, Vol. 41, Iss 5, pp 484-489
- Prachař, J. - Hlubinová, K. - Vrbenska, A.  
Retrovirus-like particles produced by human embryonal cells and cell-lines derived from human malignancies. In **Neoplasma** Vol. 33, no. 5 (1986), p. 551-554
44. Deichman M Huder JB Kleist C Naher H Schupbach J Boni J  
ARCHIVES OF DERMATOLOGICAL RESEARCH 2005, Vol. 296, Iss 8, pp 345-352

Sier, C. - Stephens, R. - Bizik, J. - Mariani, A. - Bassan, M. - Pedersen, N. - Frigerio, L. - Ferrari, A. - Dano, K. - Brunner, N. - Blasi, F.

The level of urokinase-type plasminogen activator receptor is increased in serum of ovarian cancer patients.. In **Cancer research** Vol. 58, no. (1998), p. 1843-1849

45. Baron AT, Boardman CH, Lafky JM, Rademaker A, Liu DC, Fishman DA, Podratz KC, Maihle NJ  
CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION 2005, Vol. 14, Iss 2, pp 306-318
46. Chin D, Boyle GM, Kane AJ, Theile DR, Hayward NK, Parson PG, Coman WB  
BRITISH JOURNAL OF PLASTIC SURGERY 2005, Vol. 58, Iss 4, pp 466-474
47. Grebenchtchikov N, Maguire TM, Riisbro R, Geurts-Moespot A, O'Donovan N, Schmitt M, McGreal G, McDermott E, O'Higgins N, Brunner N, Sweep CGJ, Duffy MJ  
ONCOLOGY REPORTS 2005, Vol. 14, Iss 1, pp 235-239
48. Wu-WT, Chen-CN, Lin-CI, Chen-JH, Lee-H  
ENDOCRINOLOGY 2005, Vol. 146, Iss 8, pp 3387-3400
49. Berkenblit-A, Matulonis-UA, Kroener-JF, Dezube-BJ, Lam-GN, Cuasay-LC, Brunner-N, Jones-TR, Silverman-MH, Gold-MA  
GYNECOLOGIC ONCOLOGY 2005, Vol. 99, Iss 1, pp 50-57
50. Bandinelli-F, Bartoli-F, Perfetto-F, Del Rosso-A, Moggi-Pignone-A, Guiducci-S, Cinelli-M, Fatini-C, Generini- S, Gabrielli-A, Giacomelli-R, Bonghi-SM, Abbate-R, Del Rosso- M, Cerinic-MM  
CLINICAL AND EXPERIMENTAL RHEUMATOLOGY 2005, Vol. 23, Iss 5, pp 671-677

Sigler, K. - Chaloupka, J. - Brozmanová, J. - Stadler, N. - Hofer, M.

Oxidative stress in microorganbisms - I Microbial vs. higher cells - Damage and defenses in relation to cell aging and death. In **Folia microbiologica** Vol. 44, no. 6 (1999), p. 587-999

51. Jamnik, P., Raspor, P.  
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY 2005, Vol. 19, Iss 4, pp 195-203
52. Mihalikova, K., Gresakova, L., Boldizarova, K., Faix, S., Leng, L., Kisidayova, S.  
FOLIA MICROBIOLOGICA 2005, Vol. 50, Iss 4, pp 353-356
53. Kočí, R., Drábková, M., Márová, I.  
CHEMICKÉ LISTY 2005, Vol. 99, Iss 14, pp 297-298
54. Andrade, R. V., Da Silva, S. P., Torres, F. A. G., Pocas-Fonseca, M. J., Silva-Pereira, I., Maranhao, A. Q., Campos, E. G., Moraes, L. M. P., Jesuíno, R. S. A., Pereira, M., Soares, C. M. A., Walter, M. E. M. T., Carvalho, M. J. A., Almeida, M. F., Brígido, M. M., Felipe, M. S. S.  
REVISTA IBEROAMERICANA DE MICOLOGIA 2005, Vol. 22, Iss 4, pp 203-212
55. Poljšak, B., Gazdag, Z., Jenko-Brinovec, Š., Fujs, Š., Pesti, M., Bélágyi, J., Plesničar, S., Raspor, P.  
JOURNAL OF APPLIED TOXICOLOGY 2005, Vol. 25, Iss 6, pp 535-548

Styk, B. - Russ, G. - Poláková, K.

Antigenic glycopolypeptides HA1 and HA2 of influenza virus haemagglutinin. IV.

Immunogenic properties of separated haemagglutinin glycopolypeptides.. In **Acta virologica** Vol. 23, no. 1 (1979), p. 9-20

56. Varečková, E., Kostolanský, F., Mucha, V.  
IN: TRENDS IN MONOCLONAL ANTIBODY RESEARCH, ED.: SIMMONS,  
MARIE A., NOVA SCIENCE PUB INC. NY 2005, Vol. 1-59454-550-2, Iss , pp 123-  
142

Styk, B. - Russ, G. - Poláková, K.  
Antigenic glycopolypeptides HA1 and HA2 of influenza virus haemagglutinin. III. Reactivity  
with human convalescent sera.. In **Acta virologica** Vol. 23, no. 1 (1979), p. 1-8

57. Varečková, E., Kostolanský, F., Mucha, V.  
IN: TRENDS IN MONOCLONAL ANTIBODY RESEARCH ED.: SIMMONS,  
MARIE A., NOVA SCIENCE PUB INC. NY 2005, Vol. 1-59454-550-2, Iss , pp 123-  
142

Theis, K. - Chen, P. - Škorvaga, M. - Van Houten, B. - Kisker, C.  
Crystal structure of UvrB, a DNA helicase adapted for nucleotide excision repair. In **EMBO  
journal** Vol. 18, no. (1999), p. 6899-6907

58. Tuteja N, Vashisht AA, Tuteja R  
NATIONAL ACADEMY SCIENCE LETTERS-INDIA 2005, Vol. 28, Iss , pp 313-  
323

Zaid, A. - Li, R. - Luciaková, K. - Baráth, P. - Nery, S. - Nelson, B.  
On the role of the general transcription factor Sp1 in the activation and repression of diverse  
mammalian oxidative phosphorylation genes. In **Journal of bioenergetics and  
biomembranes** Vol. 31, no. (1999), p. 129-135

59. CHEN Li-feng, LIU Jun-ze  
CHINESE JOURNAL OF PATHOPHYSIOLOGY 2005, Vol. 21, Iss 8, pp 1614-1618

Čipák, L. - Rauko, P. - Miadoková, E. - Čipáková, I. - Novotný, L.  
Effect of flavonoids in cisplatin-induced apoptosis of HL-60 and L1210 leukemia cells.. In  
**Leukemia research** Vol. 27, no. 1 (2003), p. 65-72

60. Zhai Y, Zhou L, Lai Y.  
JOURNAL OF MODERN CLINICAL MEDICAL BIOENGINEERING 2005, Vol.  
11, Iss 1, pp 18-20