

Rostyslav S Stoika

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/344192/publications.pdf>

Version: 2024-02-01

131
papers

2,080
citations

279798

23
h-index

330143

37
g-index

131
all docs

131
docs citations

131
times ranked

2691
citing authors

#	ARTICLE	IF	CITATIONS
1	Basic Principles of Nanotoxicology. , 2022, , 171-195.		0
2	Molecular Design, Synthesis, and Properties of Surface-Active Comb-Like PEG-Containing Polymers and Derived Supramolecular Structures for Drug Delivery. , 2022, , 17-57.		1
3	Bioimaging, Biocompatibility, and Functioning of Polymeric Nanocarriers for Gene Delivery. , 2022, , 197-223.		1
4	Principal Trends in Nanobiotechnology. , 2022, , 3-13.		0
5	A Novel Water-Soluble C60 Fullerene-Based Nano-Platform Enhances Efficiency of Anticancer Chemotherapy. , 2022, , 59-93.		0
6	Controlled Delivery and Reduced Side Effects of Anticancer Drugs Complexed with Polymeric Nanocarrier. , 2022, , 119-147.		2
7	Metallothioneinsâ€™ Responses on Impact of Metal-Based Nanomaterials for Biomedical Use. , 2022, , 265-303.		1
8	Uptake, Biodistribution, and Mechanisms of Toxicity of Metal-Containing Nanoparticles in Aquatic Invertebrates and Vertebrates. , 2022, , 227-263.		2
9	Design, Synthesis and In Vitro Anticancer Activity of Benzo[c]chromen-6- one-linked 1,2,3-Triazole. Letters in Drug Design and Discovery, 2022, 19, 490-499.	0.7	0
10	Antimicrobial action of arylsulfonamides bearing (aza)norbornane and related motifs: evaluation of new promising anti-MRSA agents. Medicinal Chemistry Research, 2022, 31, 284-292.	2.4	3
11	Antineoplastic Activity of Water-Soluble Form of Novel Kinase Inhibitor 1-(4-Chlorobenzyl)-3-chloro-4-(3-trifluoromethylphenylamino)-1H-pyrrole-2,5-dione immobilized on Polymeric Poly(PEGMA-co-DMM) Carrier. Scientia Pharmaceutica, 2022, 90, 7.	2.0	0
12	Novel hybrid pyrrolidinedione-thiazolidinones as potential anticancer agents: Synthesis and biological evaluation. European Journal of Medicinal Chemistry, 2022, 238, 114422.	5.5	18
13	Novel amphiphilic block-copolymer forming stable micelles and interpolyelectrolyte complexes with DNA for efficient gene delivery. International Journal of Polymeric Materials and Polymeric Biomaterials, 2021, 70, 554-573.	3.4	2
14	Isolation and identification in human blood serum of the proteins possessing the ability to bind with 48 kDa form of unconventional myosin 1c and their possible diagnostic and prognostic value. Biomedical Chromatography, 2021, 35, e5029.	1.7	4
15	Antineoplastic Activity In Vitro of 2-amino-5-benzylthiasol Derivative in the Complex with Nanoscale Polymeric Carriers. Cytology and Genetics, 2021, 55, 19-27.	0.5	7
16	Suppression of systemic inflammation and signs of acute and chronic cholangitis by multi-kinase inhibitor 1-(4-Cl-benzyl)-3-chloro-4-(CF3-phenylamino)-1H-pyrrole-2,5-dione. Molecular and Cellular Biochemistry, 2021, 476, 3021-3035.	3.1	4
17	Treatment of Parkinson's disease in Zebrafish model with a berberine derivative capable of crossing blood brain barrier, targeting mitochondria, and convenient for bioimaging experiments. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2021, 249, 109151.	2.6	13
18	Primary discovery of 1-aryl-5-substituted-1H-1,2,3-triazole-4-carboxamides as promising antimicrobial agents. Journal of Molecular Structure, 2021, 1246, 131146.	3.6	14

#	ARTICLE	IF	CITATIONS
19	Synthesis of novel indole-thiazolidinone hybrid structures as promising scaffold with anticancer potential. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 50, 116453.	3.0	21
20	Landomycins as glutathione-depleting agents and natural fluorescent probes for cellular Michael adduct-dependent quinone metabolism. <i>Communications Chemistry</i> , 2021, 4, .	4.5	9
21	Antibacterial and cytotoxic activity of metronidazole and levofloxacin composites with silver nanoparticle. <i>Current Issues in Pharmacy and Medical Sciences</i> , 2021, 34, 224-228.	0.4	1
22	Cytocompatibility Evaluation of Ti-6Al-4V Alloy After Gas Oxynitriding. <i>Journal of Materials Engineering and Performance</i> , 2020, 29, 7785-7792.	2.5	7
23	Synthesis of hydrophobically modified berberine derivatives with high anticancer activity through modulation of the MAPK pathway. <i>New Journal of Chemistry</i> , 2020, 44, 14024-14034.	2.8	8
24	Cage-Like Amines in the Green Protocol of Transannular Thieno[2,3-d]Pyrimidinone Formation as Promising Anticancer Agents. <i>Chemistry of Heterocyclic Compounds</i> , 2020, 56, 793-799.	1.2	14
25	Evaluation of Phytotoxicity and Mutagenicity of Novel DMAEMA-Containing Gene Carriers. <i>Cytology and Genetics</i> , 2020, 54, 437-448.	0.5	3
26	Synthesis of a novel fluorescent berberine derivative convenient for its subcellular localization study. <i>Bioorganic Chemistry</i> , 2020, 101, 104021.	4.1	6
27	Novel nanocomposite materials of silver-exchanged clinoptilolite with pre-concentration of Ag(NH ₃) ₂ ⁺ in water possess enhanced anticancer action. <i>Applied Nanoscience (Switzerland)</i> , 2020, 10, 4869-4878.	3.1	5
28	Biodistribution and Anticancer Characteristics of Les-3833, A Novel 4-thiazolidinone-Based Lead Compound. <i>Scientia Pharmaceutica</i> , 2020, 88, 18.	2.0	4
29	Synthesis of disaccharide modified berberine derivatives and their anti-diabetic investigation in zebrafish using a fluorescence-based technology. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 3563-3574.	2.8	22
30	Magnetic Temperature-Sensitive Solid-Lipid Particles for Targeting and Killing Tumor Cells. <i>Frontiers in Chemistry</i> , 2020, 8, 205.	3.6	12
31	Cytotoxic action of maleimide derivative 1-(4-Cl-benzyl)-3-chloro-4-(CF ₃ -phenylamino)-1H-pyrrole-2,5-dione toward mammalian tumor cells and its capability to interact with DNA. <i>Ukrainian Biochemical Journal</i> , 2020, 92, 55-62.	0.5	3
32	The purification and identification of human blood serum proteins with affinity to the antitumor active RL2 lactaptin using magnetic microparticles. <i>Biomedical Chromatography</i> , 2019, 33, e4647.	1.7	3
33	Synthesis and cytotoxicity of new 2-oxo-7-phenyl-2,3-dihydrothiazolo[4,5-b]pyridine-5-carboxylic acid amides. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2019, 194, 1149-1157.	1.6	4
34	Proapoptotic effects of novel thiazole derivative on human glioma cells. <i>Anti-Cancer Drugs</i> , 2019, 30, 27-37.	1.4	23
35	Fluorine-containing block/branched polyamphiphiles forming bioinspired complexes with biopolymers. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 174, 393-400.	5.0	12
36	FAMOUS PERSONALITIES IN THE HISTORY OF THE DEVELOPMENT OF BIOCHEMISTRY IN LVIV IN THE TIME OF THE WORLD WAR II. <i>Proceedings of the Shevchenko Scientific Society Medical Sciences</i> , 2019, 55, 135-148.	0.3	0

#	ARTICLE	IF	CITATIONS
37	Luminescent SiO ₂ nanoparticles for cell labelling: Combined water dispersion polymerization and 3D condensation controlled by oligoperoxide surfactant-initiator. <i>European Polymer Journal</i> , 2018, 103, 282-292.	5.4	4
38	Monodisperse magnetic poly(glycidyl methacrylate) microspheres for isolation of autoantibodies with affinity for the 46 kDa form of unconventional Myo1C present in autoimmune patients. <i>Mikrochimica Acta</i> , 2018, 185, 262.	5.0	18
39	Comb-like PEG-containing polymeric composition as low toxic drug nanocarrier. <i>Cancer Nanotechnology</i> , 2018, 9, 11.	3.7	19
40	Anticancer Activity Evaluation of New Thieno[2,3-d]pyrimidin-4(3H)-ones and Thieno[3,2-d]pyrimidin-4(3H)-one Derivatives. <i>Scientia Pharmaceutica</i> , 2018, 86, 28.	2.0	20
41	Target Synthesis of Functional Biocompatible Nanocomposites with "Core-Shell" Structure. <i>Chemistry and Chemical Technology</i> , 2018, 12, 29-42.	1.1	0
42	Rapid generation of hydrogen peroxide contributes to the complex cell death induction by the angucycline antibiotic landomycin E. <i>Free Radical Biology and Medicine</i> , 2017, 106, 134-147.	2.9	27
43	Magnetic poly(2-hydroxyethyl methacrylate) microspheres for affinity purification of monospecific anti-p46 kDa/Myo1C antibodies for early diagnosis of multiple sclerosis patients. <i>Bioscience Reports</i> , 2017, 37, .	2.4	10
44	C60 fullerene enhances cisplatin anticancer activity and overcomes tumor cell drug resistance. <i>Nano Research</i> , 2017, 10, 652-671.	10.4	61
45	Investigation of novel oligoelectrolyte polymer carriers for their capacity of DNA delivery into plant cells. <i>Plant Cell, Tissue and Organ Culture</i> , 2017, 131, 27-39.	2.3	31
46	PEGylation controls attachment and engulfment of monodisperse magnetic poly(2-hydroxyethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	6.1	6
47	4-Thiazolidinone derivative Les-3833 effectively inhibits viability of human melanoma cells through activating apoptotic mechanisms. <i>Croatian Medical Journal</i> , 2017, 58, 129-139.	0.7	13
48	Differential pro-apoptotic effects of synthetic 4-thiazolidinone derivative Les-3288, doxorubicin and temozolomide in human glioma U251 cells. <i>Croatian Medical Journal</i> , 2017, 58, 150-159.	0.7	19
49	Tissue-protective activity of selenomethionine and D-panthetine in B16 melanoma-bearing mice under doxorubicin treatment is not connected with their ROS scavenging potential. <i>Croatian Medical Journal</i> , 2017, 58, 171-184.	0.7	11
50	Compositions of Anticancer Drug with Micellar Nanocarriers and Their Cytotoxicity. <i>French-Ukrainian Journal of Chemistry</i> , 2017, 5, 103-120.	0.4	2
51	How the multifunctional nanocarrier makes the medicine "smart"? <i>Proceedings of the Shevchenko Scientific Society Medical Sciences</i> , 2017, 49, 48-52.	0.3	0
52	Characteristics of Potential Protein Biomarkers Extracted with 10% TCA from Blood Serum of Non-Hodgkin's Lymphoma and Multiple Myeloma Patients. <i>International Journal of Molecular and Cellular Medicine</i> , 2017, 6, 235-238.	1.1	1
53	Interleukin 6/Wnt interactions in rheumatoid arthritis: interleukin 6 inhibits Wnt signaling in synovial fibroblasts and osteoblasts. <i>Croatian Medical Journal</i> , 2016, 57, 89-98.	0.7	46
54	Antioxidants selenomethionine and D-pantethine decrease the negative side effects of doxorubicin in NL/Ly lymphoma-bearing mice. <i>Croatian Medical Journal</i> , 2016, 57, 180-192.	0.7	9

#	ARTICLE	IF	CITATIONS
55	Putative anticancer potential of novel 4-thiazolidinone derivatives: cytotoxicity toward rat C6 glioma in vitro and correlation of general toxicity with the balance of free radical oxidation in rats. <i>Croatian Medical Journal</i> , 2016, 57, 151-163.	0.7	23
56	5-Ene-4-thiazolidinones induce apoptosis in mammalian leukemia cells. <i>European Journal of Medicinal Chemistry</i> , 2016, 117, 33-46.	5.5	61
57	Magnetic separation of apoptotic cells with lectin-conjugated microparticles. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2016, 47, 189-192.	0.9	3
58	Functional micelles formed by branched polymeric surfactants: Synthesis, characteristics, and application as nanoreactors and carriers. <i>European Polymer Journal</i> , 2016, 75, 406-422.	5.4	18
59	Identification of a 48 kDa form of unconventional myosin 1c in blood serum of patients with autoimmune diseases. <i>Biochemistry and Biophysics Reports</i> , 2016, 5, 175-179.	1.3	16
60	Modulation of temozolomide action towards rat and human glioblastoma cells in vitro by its combination with doxorubicin and immobilization with nanoscale polymeric carrier. <i>Ukrainian Biochemical Journal</i> , 2016, 88, 87-98.	0.5	1
61	Identification of SER-PRO-CYS Peptide in Blood Serum of Multiple Sclerosis Patients. <i>Protein and Peptide Letters</i> , 2016, 23, 808-811.	0.9	3
62	Complex of C60 Fullerene with Doxorubicin as a Promising Agent in Antitumor Therapy. <i>Nanoscale Research Letters</i> , 2015, 10, 499.	5.7	57
63	Two-step chromatography purification of IgGs possessing sialidase activity from human blood serum. <i>Biomedical Chromatography</i> , 2015, 29, 328-332.	1.7	2
64	Use of specific polysaccharide-immobilized monodisperse poly(glycidyl methacrylate) core-silica shell microspheres for affinity purification of lectins. <i>Biomedical Chromatography</i> , 2015, 29, 783-787.	1.7	5
65	Hepatic metallothioneins in molecular responses to cobalt, zinc, and their nanoscale polymeric composites in frog <i>Rana ridibunda</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2015, 172-173, 45-56.	2.6	7
66	Application of Novel Polymeric Carrier of Plasmid DNA for Transformation of Yeast Cells. <i>Fungal Biology</i> , 2015, , 201-207.	0.6	2
67	N-Stearoylethanolamine suppresses the pro-inflammatory cytokines production by inhibition of NF- κ B translocation. <i>Prostaglandins and Other Lipid Mediators</i> , 2015, 121, 91-96.	1.9	25
68	Calf thymus histone-conjugated magnetic poly(2-oxoethyl methacrylate) microspheres for affinity isolation of anti-histone IgGs from the blood serum of patients with systemic lupus erythematosus. <i>RSC Advances</i> , 2015, 5, 63050-63055.	3.6	6
69	Application of C₆₀ Fullerene-Doxorubicin Complex for Tumor Cell Treatment <i>In Vitro</i> and <i>In Vivo</i>. <i>Journal of Biomedical Nanotechnology</i> , 2015, 11, 1139-1152.	1.1	83
70	Pituitary tumor transforming gene as a novel regulatory factor of liver fibrosis. <i>Life Sciences</i> , 2015, 132, 34-40.	4.3	7
71	DMAEM-based cationic polymers as novel carriers for DNA delivery into cells. <i>Cell Biology International</i> , 2015, 39, 243-245.	3.0	12
72	Detection of novel auto-antigens in patients with recurrent miscarriage: description of an approach and preliminary findings. <i>Croatian Medical Journal</i> , 2014, 55, 259-264.	0.7	10

#	ARTICLE	IF	CITATIONS
73	Specific antioxidant compounds differentially modulate cytotoxic activity of doxorubicin and cisplatin: in vitro and in vivo study. <i>Croatian Medical Journal</i> , 2014, 55, 206-217.	0.7	23
74	Visualization of melanoma tumor with lectin-conjugated rare-earth doped fluoride nanocrystals. <i>Croatian Medical Journal</i> , 2014, 55, 186-194.	0.7	6
75	Enhanced Anticancer Activity and Circumvention of Resistance Mechanisms by Novel Polymeric/Phospholipidic Nanocarriers of Doxorubicin. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 1369-1381.	1.1	21
76	Genetic transformation of moss <i>Ceratodon purpureus</i> by means of polycationic carriers of DNA. <i>Cytology and Genetics</i> , 2014, 48, 345-351.	0.5	9
77	Novel fluorescent poly(glycidyl methacrylate) "Silica microspheres. <i>European Polymer Journal</i> , 2014, 56, 92-104.	5.4	24
78	Responses of hepatic metallothioneins and apoptotic activity in <i>Carassius auratus gibelio</i> witness a release of cobalt and zinc from waterborne nanoscale composites. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2014, 160, 66-74.	2.6	15
79	Nanoformulation Improves Activity of the (pre)Clinical Anticancer Ruthenium Complex KP1019. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 877-884.	1.1	36
80	Desialylation of dying cells with catalytically active antibodies possessing sialidase activity facilitate their clearance by human macrophages. <i>Clinical and Experimental Immunology</i> , 2014, 179, 17-23.	2.6	15
81	Comparative study of membranotropic action of single- and multi-walled carbon nanotubes. <i>Journal of Bioscience and Bioengineering</i> , 2013, 115, 674-679.	2.2	21
82	Biophysical study of novel oligoelectrolyte-based nonviral gene delivery systems for mammalian cells. <i>Journal of Gene Medicine</i> , 2013, 15, 193-204.	2.8	13
83	The Use of Hydrophilic Poly(<i>N,N</i> -dimethylacrylamide) for Promoting Engulfment of Magnetic Fe_2O_3 Nanoparticles by Mammalian Cells. <i>Journal of Biomedical Nanotechnology</i> , 2013, 9, 479-491.	1.1	19
84	Nemeth-Kellner Lymphoma Is a Valid Experimental Model in Testing Chemical Agents for Anti-Lymphoproliferative Activity*. <i>Open Journal of Blood Diseases</i> , 2013, 03, 1-6.	0.1	5
85	A novel method for genetic transformation of yeast cells using oligoelectrolyte polymeric nanoscale carriers. <i>BioTechniques</i> , 2013, 54, 35-43.	1.8	15
86	Silica-Coated Fe_2O_3 Nanoparticles: Preparation and Engulfment by Mammalian Macrophages. <i>Journal of Nanopharmaceutics and Drug Delivery</i> , 2013, 1, 182-192.	0.3	12
87	Macrophages Discriminate Glycosylation Patterns of Apoptotic Cell-derived Microparticles. <i>Journal of Biological Chemistry</i> , 2012, 287, 496-503.	3.4	85
88	Effect of iron-doped multi-walled carbon nanotubes on lipid model and cellular plasma membranes. <i>Materials Science and Engineering C</i> , 2012, 32, 1486-1489.	7.3	15
89	Respiration characteristics of mitochondria in parental and giant transformed cells of the murine Nemeth-Kellner lymphoma. <i>Cell Biology International</i> , 2012, 36, 71-77.	3.0	6
90	Evaluation of biotargeting and ecotoxicity of Co^{2+} -containing nanoscale polymeric complex by applying multi-marker approach in bivalve mollusk <i>Anodonta cygnea</i> . <i>Chemosphere</i> , 2012, 88, 925-936.	8.2	12

#	ARTICLE	IF	CITATIONS
91	Water-Soluble Pristine Fullerenes C ₆₀ ; Increase the Specific Conductivity and Capacity of Lipid Model Membrane and form the Channels in Cellular Plasma Membrane. Journal of Biomedical Nanotechnology, 2012, 8, 522-527.	1.1	55
92	Structural and Colloidal-Chemical Characteristics of Nanosized Drug Delivery Systems Based on Pegylated Comb-Like Carriers. Chemistry and Chemical Technology, 2012, 6, 291-295.	1.1	17
93	Mice lacking pituitary tumor transforming gene show elevated exposure of DGalNAc carbohydrate determinants. Biopolymers and Cell, 2012, 28, 129-133.	0.4	1
94	Surface-Initiated Polymerization of 2-Hydroxyethyl Methacrylate from Heterotelechelic Oligoperoxide-Coated Fe ₂ O ₃ Nanoparticles and their Engulfment by Mammalian Cells. Chemistry of Materials, 2011, 23, 2637-2649.	6.7	18
95	The Use of Oligoperoxide-Coated Magnetic Nanoparticles to Label Stem Cells. Journal of Biomedical Nanotechnology, 2011, 7, 384-394.	1.1	15
96	Giant cell formation: the way to cell death or cell survival?. Open Life Sciences, 2011, 6, 675-684.	1.4	5
97	Heterogeneity of the population of lymphoma NK/Ly and leukemia L-1210 cells according to the carbohydrate structure of cell surfaces: Immunocytochemical analysis of lectin binding. Cytology and Genetics, 2011, 45, 65-69.	0.5	1
98	Antibody-mediated sialidase activity in blood serum of patients with multiple myeloma. Journal of Molecular Recognition, 2011, 24, 576-584.	2.1	12
99	Anti-histone H1 IgGs from blood serum of systemic lupus erythematosus patients are capable of hydrolyzing histone H1 and myelin basic protein. Journal of Molecular Recognition, 2010, 23, 495-502.	2.1	18
100	A new highly toxic protein isolated from the death cap <i>Amanita phalloides</i> is an amino acid oxidase. FEBS Journal, 2010, 277, 1260-1269.	4.7	14
101	Cytotoxic proteins of <i>Amanita virosa</i> Secr. mushroom: Purification, characteristics and action towards mammalian cells. Toxicon, 2010, 55, 1297-1305.	1.6	17
102	Studies of hemolytical and antimicrobial action of <i>Amanita virosa</i> Secr. and <i>Mycena pura</i> /Fr./ Kumm. poisonous mushrooms lectins. Biopolymers and Cell, 2010, 26, 29-35.	0.4	2
103	Chemistry and Biology of Landomycins, an Expanding Family of Polyketide Natural Products. Mini-Reviews in Medicinal Chemistry, 2009, 9, 1040-1051.	2.4	31
104	Changes in signaling pathways of cell proliferation and apoptosis during NK/Ly lymphoma aging. Cell Biology International, 2008, 32, 1057-1063.	3.0	12
105	AMID: new insights on its intracellular localization and expression at apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2008, 13, 729-732.	4.9	26
106	Utilization of GaN:Eu ³⁺ nanocrystals for the detection of programmed cell death. Physica E: Low-Dimensional Systems and Nanostructures, 2008, 40, 2096-2099.	2.7	19
107	Differential effect of sanguinarine, chelerythrine and chelidonine on DNA damage and cell viability in primary mouse spleen cells and mouse leukemic cells. Cell Biology International, 2008, 32, 271-277.	3.0	58
108	Detection and characterization of IgG-and slgA-abzymes capable of hydrolyzing histone H1. Biochemistry (Moscow), 2008, 73, 950-956.	1.5	11

#	ARTICLE	IF	CITATIONS
109	Doxorubicin inhibits TGF- β signaling in human lung carcinoma A549 cells. <i>European Journal of Pharmacology</i> , 2008, 590, 67-73.	3.5	23
110	A decisive role of mitochondria in defining rate and intensity of apoptosis induction by different alkaloids. <i>Toxicology Letters</i> , 2008, 177, 168-181.	0.8	53
111	Apoptogenic activity of two benzophenanthridine alkaloids from <i>Chelidonium majus</i> L. does not correlate with their DNA damaging effects. <i>Toxicology in Vitro</i> , 2008, 22, 287-295.	2.4	48
112	Development of novel linear, block, and branched oligoelectrolytes and functionally targeting nanoparticles. <i>Pure and Applied Chemistry</i> , 2008, 80, 2309-2326.	1.9	22
113	Induction of apoptosis and necrosis in leukemic cells by purified IgG of blood serum of mice which were fed with cattle brain for a long time. <i>Biopolymers and Cell</i> , 2008, 24, 28-34.	0.4	0
114	Search for novel cell surface markers of apoptotic cells. <i>Autoimmunity</i> , 2007, 40, 249-253.	2.6	31
115	Transforming growth factor beta-1 enhances cytotoxic effect of doxorubicin in human lung adenocarcinoma cells of A549 line. <i>Cell Biology International</i> , 2007, 31, 851-855.	3.0	19
116	Mechanisms underlying the anticancer activities of the angucycline landomycin E. <i>Biochemical Pharmacology</i> , 2007, 74, 1713-1726.	4.4	69
117	Changes in cytokine production and morphology of murine lymphoma NK/Ly cells in course of tumor development. <i>Open Life Sciences</i> , 2007, 2, 71-86.	1.4	2
118	<title>Some new approaches to the detection of programmed cell death</title>. , 2006, 6163, 161.		0
119	Correlation of the cytotoxic activity of four different alkaloids, from <i>Chelidonium majus</i> (greater) Tj ETQq1 1 0.784314 rgBT /Overlock 1 murine lymphoma cells. <i>Open Life Sciences</i> , 2006, 1, 2-15.	1.4	36
120	Bystander effect of normal fibroblasts for macrophages co-cultured with susceptible transformed target cells. <i>Cell Biology International</i> , 2005, 29, 41-50.	3.0	2
121	Influence of metabolic stress on the inheritance of cell determination in the moss,. <i>Cell Biology International</i> , 2005, 29, 181-186.	3.0	6
122	In vivo expression and characteristics of novel β -mannose-rich glycoprotein markers of apoptotic cells. <i>Cell Biology International</i> , 2005, 29, 920-928.	3.0	18
123	Signaling pathway of transforming growth factor β ; and its regulation. <i>Biopolymers and Cell</i> , 2005, 21, 299-311.	0.4	0
124	Expression of mRNA coding for TGF-beta and its receptors in irradiated human breast carcinoma MCF-7 cells differing in their sensitivity to doxorubicin. <i>Experimental Oncology</i> , 2005, 27, 156-8.	0.1	6
125	Cytochemical study of role of β -d-mannose- and β -d-galactose-containing glycoproteins in apoptosis. <i>Journal of Molecular Histology</i> , 2004, 35, 829-838.	2.2	28
126	Light scattering application for quantitative estimation of apoptosis. , 2004, 5330, 132.		0

#	ARTICLE	IF	CITATIONS
127	Comparative study of human breast carcinoma MCF-7 cells differing in their resistance to doxorubicin: effect of ionizing radiation on apoptosis and TGF-beta production. <i>Experimental Oncology</i> , 2004, 26, 111-7.	0.1	16
128	Potential role of transforming growth factor beta1 in drug resistance of tumor cells.. <i>Acta Biochimica Polonica</i> , 2003, 50, 497-508.	0.5	13
129	Expression and function of pituitary tumour transforming gene for T-lymphocyte activation. <i>British Journal of Haematology</i> , 2002, 119, 1070-1074.	2.5	12
130	BRCA2 and Smad3 synergize in regulation of gene transcription. <i>Oncogene</i> , 2002, 21, 5660-5664.	5.9	26
131	Expression of Smad proteins in human colorectal cancer. <i>International Journal of Cancer</i> , 1999, 82, 197-202.	5.1	99