Krzysztof P Bielawski

List of Publications by Year in descending order

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151 papers 3,223 citations

147801 31 h-index 48 g-index

155 all docs

155 docs citations

155 times ranked 4772 citing authors

#	Article	IF	CITATIONS
1	New 1,3,4-Thiadiazole Derivatives with Anticancer Activity. Molecules, 2022, 27, 1814.	3.8	17
2	2-{5-[(Z,2Z)-2-Chloro-3-(4-nitrophenyl)-2-propenylidene]-4-oxo-2-thioxothiazolidin-3-yl}-3-methylbutanoic Acid as a Potential Anti-Breast Cancer Molecule. International Journal of Molecular Sciences, 2022, 23, 4091.	4.1	6
3	Selenium Compounds as Novel Potential Anticancer Agents. International Journal of Molecular Sciences, 2021, 22, 1009.	4.1	78
4	Exploration of novel heterofused 1,2,4-triazine derivative in colorectal cancer. Journal of Enzyme Inhibition and Medicinal Chemistry, 2021, 36, 535-548.	5.2	18
5	The Paired Siglecs in Brain Tumours Therapy: The Immunomodulatory Effect of Dexamethasone and Temozolomide in Human Glioma In Vitro Model. International Journal of Molecular Sciences, 2021, 22, 1791.	4.1	7
6	In Vitro Anticancer Potential of Jasione montana and Its Main Components against Human Amelanotic Melanoma Cells. International Journal of Molecular Sciences, 2021, 22, 3345.	4.1	12
7	Superiority of MALDI-TOF Mass Spectrometry over Real-Time PCR for SARS-CoV-2 RNA Detection. Viruses, 2021, 13, 730.	3.3	34
8	The Anticancer Action of a Novel 1,2,4-Triazine Sulfonamide Derivative in Colon Cancer Cells. Molecules, 2021, 26, 2045.	3.8	14
9	Selenium as a Bioactive Micronutrient in the Human Diet and Its Cancer Chemopreventive Activity. Nutrients, 2021, 13, 1649.	4.1	63
10	Phytochemical Composition and Biological Activities of Scorzonera Species. International Journal of Molecular Sciences, 2021, 22, 5128.	4.1	20
11	Synthesis and Anticancer Activity Evaluation of 5-[2-Chloro-3-(4-nitrophenyl)-2-propenylidene]-4-thiazolidinones. Molecules, 2021, 26, 3057.	3.8	14
12	Mechanism of Anticancer Action of Novel Imidazole Platinum(II) Complex Conjugated with G2 PAMAM-OH Dendrimer in Breast Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 5581.	4.1	8
13	Autophagy Modulators in Cancer Therapy. International Journal of Molecular Sciences, 2021, 22, 5804.	4.1	37
14	Platinum and Palladium Complexes as Promising Sources for Antitumor Treatments. International Journal of Molecular Sciences, 2021, 22, 8271.	4.1	44
15	Anti-HER2 monoclonal antibodies intensify the susceptibility of human gastric cancer cells to etoposide by promoting apoptosis, but not autophagy. PLoS ONE, 2021, 16, e0255585.	2.5	4
16	(Re-)activity in the caregiving situation: Genetic diversity within Oxytocin–Vasopressin Pathway is associated with salivary oxytocin and vasopressin concentrations in response to contact with a crying infant-simulator. Psychoneuroendocrinology, 2021, 131, 105294.	2.7	6
17	Mucin 1 as a Molecular Target of a Novel Diisoquinoline Derivative Combined with Anti-MUC1 Antibody in AGS Gastric Cancer Cells. Molecules, 2021, 26, 6504.	3.8	2
18	Occult Infection with Hepatitis C Virus: Looking for Clear-Cut Boundaries and Methodological Consensus. Journal of Clinical Medicine, 2021, 10, 5874.	2.4	6

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19	DNA topoisomerases as molecular targets for anticancer drugs. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 1781-1799.	5.2	58
20	Liver Cirrhosis in Chronic Hepatitis B Patients Is Associated with Genetic Variations in DNA Repair Pathway Genes. Cancers, 2020, 12, 3295.	3.7	8
21	The Effect of Novel 7-methyl-5-phenyl-pyrazolo[4,3-e]tetrazolo[4,5-b][1,2,4]triazine Sulfonamide Derivatives on Apoptosis and Autophagy in DLD-1 and HT-29 Colon Cancer Cells. International Journal of Molecular Sciences, 2020, 21, 5221.	4.1	18
22	Recent Advances in Understanding, Diagnosing, and Treating Hepatitis B Virus Infection. Microorganisms, 2020, 8, 1416.	3.6	21
23	The intensification of anticancer activity of LFM-A13 by erythropoietin as a possible option for inhibition of breast cancer. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 1697-1711.	5.2	4
24	1,2,4-Triazine Sulfonamides: Synthesis by Sulfenamide Intermediates, In Vitro Anticancer Screening, Structural Characterization, and Molecular Docking Study. Molecules, 2020, 25, 2324.	3.8	11
25	Which salivary components can differentiate metabolic obesity?. PLoS ONE, 2020, 15, e0235358.	2.5	10
26	Evaluation of the Anticancer Activities of Novel Transition Metal Complexes with Berenil and Nitroimidazole. Molecules, 2020, 25, 2860.	3.8	18
27	Identification of Selected Antibiotic Resistance Genes in Two Different Wastewater Treatment Plant Systems in Poland: A Preliminary Study. Molecules, 2020, 25, 2851.	3.8	20
28	Genetic variation in IL-10 influences the progression of hepatitis B infection. International Journal of Infectious Diseases, 2020, 96, 260-265.	3.3	14
29	Development of Staphylococcus aureus tolerance to antimicrobial photodynamic inactivation and antimicrobial blue light upon sub-lethal treatment. Scientific Reports, 2019, 9, 9423.	3.3	56
30	TNFâ€Î± polymorphisms affect persistence and progression of HBV infection. Molecular Genetics & Cenomic Medicine, 2019, 7, e00935.	1.2	9
31	Monoclonal antiâ€'MUC1 antibody with novel octahydropyrazino[2,1â€'a:5,4â€'a']diisoquinoline derivative as a potential multiâ€'targeted strategy in MCFâ€'7 breast cancer cells. Oncology Reports, 2019, 42, 1391-1403.	2.6	8
32	Effect of 2nd and 3rd generation PAMAM dendrimers on proliferation, differentiation, and pro-inflammatory cytokines in human keratinocytes and fibroblasts. International Journal of Nanomedicine, 2019, Volume 14, 7123-7139.	6.7	20
33	Host genetic background affects the course of infection and treatment response in patients with chronic hepatitis B. Journal of Clinical Virology, 2019, 120, 1-5.	3.1	5
34	Neutrocyte-to-lymphocyte ratio predicts the presence of a replicative hepatitis C virus strand after therapy with direct-acting antivirals. Clinical and Experimental Medicine, 2019, 19, 401-406.	3.6	9
35	Structural Transformation to Attain Responsible BIOSciences (STARBIOS2): Protocol for a Horizon 2020 Funded European Multicenter Project to Promote Responsible Research and Innovation. JMIR Research Protocols, 2019, 8, e11745.	1.0	11
36	Antioxidant and cytotoxic activity of new di- and polyamine caffeine analogues. Free Radical Research, 2018, 52, 724-736.	3 . 3	10

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37	The molecular mechanism of anticancer action of novel octahydropyrazino[2,1-a:5,4-a′]diisoquinoline derivatives in human gastric cancer cells. Investigational New Drugs, 2018, 36, 970-984.	2.6	14
38	Antimicrobial blue light photoinactivation of <i>Pseudomonas aeruginosa</i> : Quorum sensing signaling molecules, biofilm formation and pathogenicity. Journal of Biophotonics, 2018, 11, e201800079.	2.3	36
39	Synthesis of unsymmetrical disulfanes bearing 1,2,4-triazine scaffold and their in vitro screening towards anti-breast cancer activity. Monatshefte Für Chemie, 2018, 149, 1409-1420.	1.8	24
40	Associations of ESR1 and ESR2 gene polymorphisms with metabolic syndrome and its components in postmenopausal women. Maturitas, 2018, 115, 97-102.	2.4	11
41	Erythropoietin Intensifies the Proapoptotic Activity of LFM-A13 in Cells and in a Mouse Model of Colorectal Cancer. International Journal of Molecular Sciences, 2018, 19, 1262.	4.1	5
42	A novel series of pyrazole-platinum(II) complexes as potential anti-cancer agents that induce cell cycle arrest and apoptosis in breast cancer cells. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 1006-1023.	5.2	50
43	Dual Antibacterial and Anticancer Activity of 4-Benzoyl-1-dichlorobenzoylthiosemicarbazide Derivatives. Anti-Cancer Agents in Medicinal Chemistry, 2018, 18, 529-540.	1.7	8
44	Interferon lambda polymorphisms associate with body iron indices and hepatic expression of interferon-responsive long non-coding RNA in chronic hepatitis C. Clinical and Experimental Medicine, 2017, 17, 225-232.	3.6	11
45	Synergistic action of cisplatin and echistatin in MDA-MB-231 breast cancer cells. Molecular and Cellular Biochemistry, 2017, 427, 13-22.	3.1	20
46	Biological evaluation of octahydropyrazin[2,1-a:5,4-a′]diisoquinoline derivatives as potent anticancer agents. Tumor Biology, 2017, 39, 101042831770164.	1.8	7
47	Differences in sequences between HBV-relaxed circular DNA and covalently closed circular DNA. Emerging Microbes and Infections, 2017, 6, 1-7.	6.5	6
48	Analysis of polymorphism and hepatic expression of duodenal cytochrome b in chronic hepatitis C. Journal of Gastroenterology and Hepatology (Australia), 2017, 32, 482-486.	2.8	3
49	Mechanism of anticancer action of novel berenil complex of platinum(II) combined with anti-MUC1 in MCF-7 breast cancer cells. Oncology Letters, 2017, 15, 2340-2348.	1.8	9
50	Anticancer Effect of a Novel Octahydropyrazino[2,1-a:5,4-a′]diisoquinoline Derivative and Its Synergistic Action with∢i> Nigella sativa∢/i> in Human Gastric Cancer Cells. BioMed Research International, 2017, 2017, 1-13.	1.9	9
51	Hepatitis D, B and C virus (HDV/HBV/HCV) coinfection as a diagnostic problem and therapeutic challenge. Clinical and Experimental Hepatology, 2017, 1, 23-27.	1.3	4
52	Association between uridin diphosphate glucuronosylotranserase 1A1 (UGT1A1) gene polymorphism and neonatal hyperbilirubinemia. Acta Biochimica Polonica, 2017, 64, 351-356.	0.5	17
53	Inhibition of cancer antioxidant defense by natural compounds. Oncotarget, 2017, 8, 15996-16016.	1.8	168
54	Factors Determining Staphylococcus aureus Susceptibility to Photoantimicrobial Chemotherapy: RsbU Activity, Staphyloxanthin Level, and Membrane Fluidity. Frontiers in Microbiology, 2016, 7, 1141.	3.5	26

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55	Murine Model Imitating Chronic Wound Infections for Evaluation of Antimicrobial Photodynamic Therapy Efficacy. Frontiers in Microbiology, 2016, 7, 1258.	3.5	37
56	Current molecular methods for the detection of hepatitis B virus quasispecies. Reviews in Medical Virology, 2016, 26, 369-381.	8.3	9
57	Photoinactivation of Staphylococcus aureus using protoporphyrin IX: the role of haem-regulated transporter HrtA. Applied Microbiology and Biotechnology, 2016, 100, 1393-1405.	3.6	14
58	New pyrazolo[4,3-e][1,2,4]triazine sulfonamides as carbonic anhydrase inhibitors. Bioorganic and Medicinal Chemistry, 2015, 23, 3674-3680.	3.0	36
59	The combined treatment with novel platinum(II) complex and anti-MUC1 increases apoptotic response in MDA-MB-231 breast cancer cells. Molecular and Cellular Biochemistry, 2015, 408, 103-113.	3.1	20
60	Search for human DNA topoisomerase II poisons in the group of 2,5-disubstituted-1,3,4-thiadiazoles. Journal of Enzyme Inhibition and Medicinal Chemistry, 2015, 30, 1021-1026.	5.2	13
61	Photodynamic Inactivation of Candida albicans with Imidazoacridinones: Influence of Irradiance, Photosensitizer Uptake and Reactive Oxygen Species Generation. PLoS ONE, 2015, 10, e0129301.	2.5	38
62	Antimicrobial photodynamic therapy with fulleropyrrolidine: photoinactivation mechanism of Staphylococcus aureus, in vitro and in vivo studies. Applied Microbiology and Biotechnology, 2015, 99, 4031-4043.	3.6	88
63	Fine-tuning recA expression in Staphylococcus aureus for antimicrobial photoinactivation: importance of photo-induced DNA damage in the photoinactivation mechanism. Applied Microbiology and Biotechnology, 2015, 99, 9161-9176.	3.6	46
64	Dynamics of hepatitis B virus quasispecies heterogeneity in association with nucleos(t)ide analogue treatment determined by MALDI-TOF MS. Clinical Microbiology and Infection, 2015, 21, 288.e1-288.e4.	6.0	6
65	Mucin levels in saliva of adolescents with dental caries. Medical Science Monitor, 2014, 20, 72-77.	1.1	36
66	Association of Hepcidin mRNA Expression With Hepatocyte Iron Accumulation and Effects of Antiviral Therapy in Chronic Hepatitis C Infection. Hepatitis Monthly, 2014, 14, e21184.	0.2	17
67	High-Throughput Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry as an Alternative Approach to Monitoring Drug Resistance of Hepatitis B Virus. Journal of Clinical Microbiology, 2014, 52, 9-14.	3.9	10
68	Pyrazolo[4,3-e][1,2,4]triazine sulfonamides as carbonic anhydrase inhibitors with antitumor activity. Bioorganic and Medicinal Chemistry, 2014, 22, 2643-2647.	3.0	36
69	Synthesis and kinase inhibitory activity of new sulfonamide derivatives of pyrazolo[4,3-e][1,2,4]triazines. European Journal of Medicinal Chemistry, 2014, 78, 217-224.	5.5	27
70	Multiresistant Strains Are as Susceptible to Photodynamic Inactivation as Their NaÃ-ve Counterparts: Protoporphyrin IX-Mediated Photoinactivation Reveals Differences Between Methicillin-Resistant and Methicillin-Sensitive <i>Staphylococcus aureus</i> Strains. Photomedicine and Laser Surgery, 2014, 32, 121-129.	2.0	31
71	mRNA heptaplex protocol for distinguishing between menstrual and peripheral blood. Forensic Science International: Genetics, 2014, 13, 53-60.	3.1	17
72	An initial assessment of correlations between host- and virus-related factors affecting analogues antiviral therapy in HBV chronically infected patients. Medical Science Monitor, 2014, 20, 321-328.	1.1	4

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73	Sub-lethal photodynamic inactivation renders Staphylococcus aureus susceptible to silver nanoparticles. Photochemical and Photobiological Sciences, 2013, 12, 1622-1627.	2.9	13
74	The agr function and polymorphism: Impact on Staphylococcus aureus susceptibility to photoinactivation. Journal of Photochemistry and Photobiology B: Biology, 2013, 129, 100-107.	3.8	14
75	Discovering the mechanisms of strain-dependent response of Staphylococcus aureus to photoinactivation: Oxidative stress toleration, endogenous porphyrin level and strain's virulence. Photodiagnosis and Photodynamic Therapy, 2013, 10, 348-355.	2.6	22
76	mRNA profiling for vaginal fluid and menstrual blood identification. Forensic Science International: Genetics, 2013, 7, 272-278.	3.1	39
77	Liver steatosis correlates with iron overload but not with HFE gene mutations in chronic hepatitis C. Hepatobiliary and Pancreatic Diseases International, 2013, 12, 377-384.	1.3	10
78	Cytotoxicity and induction of apoptosis of human breast cancer cells by novel platinum(II) complexes. Environmental Toxicology and Pharmacology, 2013, 35, 254-264.	4.0	22
79	Imidazoacridinone Derivatives as Efficient Sensitizers in Photoantimicrobial Chemotherapy. Applied and Environmental Microbiology, 2013, 79, 3692-3702.	3.1	13
80	The Connection Betweenagrand SCCmecElements of Staphylococcus aureus Strains and Their Response to Photodynamic Inactivation. Photomedicine and Laser Surgery, 2011, 29, 413-419.	2.0	13
81	Cytotoxic activity of G3 PAMAM-NH2 dendrimer-chlorambucil conjugate in human breast cancer cells. Environmental Toxicology and Pharmacology, 2011, 32, 364-372.	4.0	42
82	Is there any association between HCV multiplication and iron induced liver injury in chronic hepatitis C?. Journal of Hepatology, 2011, 55, 235-236.	3.7	2
83	Iron overload and HFE gene mutations in Polish patients with liver cirrhosis. Hepatobiliary and Pancreatic Diseases International, 2011, 10, 270-275.	1.3	15
84	Targeting of p53 and its homolog p73 by protoporphyrin IX. FEBS Letters, 2011, 585, 255-260.	2.8	19
85	Diagnosis and treatment difficulties in 18-year-old male patient with hereditary hemochromatosis, chronic hepatitis B, Gilbert syndrome and ulcerative colitis Acta Biochimica Polonica, 2011, 58, .	0.5	2
86	Host Response to the Presence of Helicobacter spp. DNA in the Liver of Patients with Chronic Liver Diseases. Polish Journal of Microbiology, 2011, 60, 175-178.	1.7	1
87	Molecular characteristics of community-associated methicillin-resistant Staphylococcus aureus strains for clinical medicine. Archives of Microbiology, 2010, 192, 603-617.	2.2	26
88	Superoxide dismutase is upregulated in Staphylococcus aureus following protoporphyrin-mediated photodynamic inactivation and does not directly influence the response to photodynamic treatment. BMC Microbiology, 2010, 10, 323.	3.3	80
89	The role of MR imaging in detection of hepatic iron overload in patients with cirrhosis of different origins. BMC Gastroenterology, 2010, 10, 13.	2.0	8
90	Evaluation of the Role of the Pharmacological Inhibition of <i>Staphylococcus aureus</i> Multidrug Resistance Pumps and the Variable Levels of the Uptake of the Sensitizer in the Strainâ€Dependent Response of <i>Staphylococcus aureus</i> to PPArg ₂ â€Based Photodynamic Inactivation. Photochemistry and Photobiology, 2010, 86, 1118-1126.	2.5	26

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91	<i>BRCA1</i> Loss Preexisting in Small Subpopulations of Prostate Cancer Is Associated with Advanced Disease and Metastatic Spread to Lymph Nodes and Peripheral Blood. Clinical Cancer Research, 2010, 16, 3340-3348.	7.0	73
92	Coexistence of HFE and rare UGT1A1 genes mutations in patients with iron overload related liver injury. Advances in Medical Sciences, 2010, 55, 108-110.	2.1	1
93	Detection of Helicobacter rodentium-like DNA in the liver tissue of patients with chronic liver diseases by polymerase chain reaction–denaturing gradient gel electrophoresis and DNA sequence analysis. Diagnostic Microbiology and Infectious Disease, 2010, 68, 201-207.	1.8	4
94	The role of iron overload and HFE gene mutations in the era of pegylated interferon and ribavirin treatment of chronic hepatitis C. Medical Science Monitor, 2010, 16, CR137-143.	1.1	19
95	The effect of a novel dinuclear platinum complex with berenil and 2-picoline ligands on growth of human breast cancer cells. Acta Poloniae Pharmaceutica, 2010, 67, 609-14.	0.1	8
96	Synthesis and Cytotoxic Activity of Novel Amidine Analogues of Bis(2 hloroethyl)amine. Archiv Der Pharmazie, 2009, 342, 484-490.	4.1	9
97	Aberration of the enzymatic activity of Fhit tumor suppressor protein enhances cancer cell death upon photodynamic therapy similarly to that driven by wild-type Fhit. Cancer Letters, 2009, 280, 101-109.	7.2	4
98	<i>UGT1A1</i> gene polymorphism as a potential factor inducing iron overload in the pathogenesis of type 1 hereditary hemochromatosis. Hepatology Research, 2009, 39, 469-478.	3 . 4	6
99	The profile of ErbB/Her family genes copy number assessed by real-time PCR in parathyroid adenoma and hyperplasia associated with sporadic primary hyperparathyroidism Acta Biochimica Polonica, 2009, 56,	0.5	2
100	Prevalence of HBV genotypes in Central and Eastern Europe. Journal of Medical Virology, 2008, 80, 1707-1711.	5.0	53
101	Smallâ€Molecule based Delivery Systems for Alkylating Antineoplastic Compounds. ChemMedChem, 2008, 3, 536-542.	3.2	22
102	Bactericidal effect of photodynamic inactivation against methicillin-resistant and methicillin-susceptible Staphylococcus aureus is strain-dependent. Journal of Photochemistry and Photobiology B: Biology, 2008, 90, 57-63.	3.8	115
103	The p53-mediated cytotoxicity of photodynamic therapy of cancer: Recent advances. Toxicology and Applied Pharmacology, 2008, 232, 487-497.	2.8	57
104	Photodynamic effect of lanthanide derivatives of meso-tetra(N-methyl-4-pyridyl)porphine against Staphylococcus aureus Acta Biochimica Polonica, 2008, 55, 581-585.	0.5	9
105	Photodynamic effect of protoporphyrin diarginate (PPArg2) on methicillin-resistant Staphylococcus aureus and human dermal fibroblasts Acta Biochimica Polonica, 2008, 55, 85-90.	0.5	20
106	Photodynamic effect of protoporphyrin diarginate (PPArg2) on methicillin-resistant Staphylococcus aureus and human dermal fibroblasts. Acta Biochimica Polonica, 2008, 55, 85-90.	0.5	6
107	Proline-linked nitrosoureas as prolidase-convertible prodrugs in human breast cancer cells. Pharmacological Reports, 2008, 60, 171-82.	3.3	11
108	Determination of lamivudine-resistant variants of hepatitis B virus by denaturing gradient gel electrophoresis: a novel approach to monitoring drug resistance. Medical Science Monitor, 2008, 14, CR281-285.	1.1	4

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109	DNA-binding activity and cytotoxicity of Pt-berenil compounds in MDA-MB-231 and MCF-7 breast cancer cells. Acta Poloniae Pharmaceutica, 2008, 65, 135-40.	0.1	3
110	GUS and PMM1 as suitable reference genes for gene expression analysis in the liver tissue of patients with chronic hepatitis. Medical Science Monitor, 2008, 14, BR147-52.	1.1	8
111	Synthesis, DNA-binding affinity and cytotoxicity of the dinuclear platinum(II) complexes with berenil and amines ligands. Acta Poloniae Pharmaceutica, 2008, 65, 363-70.	0.1	5
112	Could iron deposits in hepatocytes serve as a prognostic marker of HFE gene mutations?. Hepato-Gastroenterology, 2008, 55, 1024-8.	0.5	2
113	Photodynamic effect of lanthanide derivatives of meso-tetra(N-methyl-4-pyridyl)porphine against Staphylococcus aureus. Acta Biochimica Polonica, 2008, 55, 581-5.	0.5	1
114	Compound Heterozygote (C282Y/H63D) of Hereditary Hemochromatosis in a 16-Year-Old Girl with Hypoplastic Kidney. International Journal of Hematology, 2007, 85, 300-303.	1.6	2
115	Gene copy numbers of HER family in breast cancer. Journal of Cancer Research and Clinical Oncology, 2007, 134, 271-279.	2.5	22
116	(CA)n Microsatellite polymorphism of ERBB-1 in breast cancer. European Journal of Cancer, 2006, 42, 1698-1701.	2.8	2
117	Inhibition of DNA Topoisomerases I and II, and Growth Inhibition of Breast Cancer MCF-7 Cells by Ouabain, Digoxin and Proscillaridin A. Biological and Pharmaceutical Bulletin, 2006, 29, 1493-1497.	1.4	109
118	Genetic Variability of Hepatitis B Virus Isolates in Poland. Virus Genes, 2006, 33, 77-86.	1.6	5
119	Hepatitis delta virus infection in chronically HBV-infected patients from northern Poland. Archives of Virology, 2006, 151, 1207-1215.	2.1	9
120	Novel amidine analogue of melphalan as a specific multifunctional inhibitor of growth and metabolism of human breast cancer cells. Biochemical Pharmacology, 2006, 72, 320-331.	4.4	20
121	European Multicenter Evaluation of High-Density DNA Probe Arrays for Detection of Hepatitis B Virus Resistance Mutations and Identification of Genotypes. Journal of Clinical Microbiology, 2006, 44, 2792-2800.	3.9	39
122	Synthesis, DNA Binding, Topoisomerase Inhibition and Cytotoxic Properties of 2-Chloroethylnitrosourea Derivatives of Hoechst 33258. Biological and Pharmaceutical Bulletin, 2005, 28, 1004-1009.	1.4	26
123	Detection of Helicobacterspecies in liver and stomach tissues of patients with chronic liver diseases using polymerase chain reaction-denaturing gradient gel electrophoresis and immunohistochemistry. Scandinavian Journal of Gastroenterology, 2005, 40, 1032-1041.	1.5	28
124	HFE gene mutations in Polish patients with disturbances of iron metabolism: An initial assessment. International Journal of Molecular Medicine, 2005, 16, 1151.	4.0	2
125	Molecular epidemiology of chronic hepatitis B virus infection in northern Poland. Journal of Clinical Virology, 2005, 34, S63-S69.	3.1	9
126	The diverse signaling network of EGFR, HER2, HER3 and HER4 tyrosine kinase receptors and the consequences for therapeutic approaches. Histology and Histopathology, 2005, 20, 1005-15.	0.7	99

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127	HFE gene mutations in Polish patients with disturbances of iron metabolism: an initial assessment. International Journal of Molecular Medicine, 2005, 16, 1151-6.	4.0	4
128	An epidermal growth factor receptor intron 1 polymorphism in healthy women in Poland. International Journal of Biological Markers, 2005, 20, 184-188.	1.8	1
129	Breast tumour growth inhibition in vitro through the combination of cyclophosphamide/metotrexate/5-fluorouracil, epirubicin/cyclophosphamide, epirubicin/paclitaxel, and epirubicin/docetaxel with the bisphosphonates ibandronate and zoledronic acid. Oncology Reports, 2004. 12. 1109.	2.6	11
130	Distribution of HBV genotypes and mutants among hepatitis B infected patients from northern Poland. International Journal of Molecular Medicine, 2004, 14, 301.	4.0	5
131	Allelic length of a CA dinucleotide repeat in theegfr gene correlates with the frequency of amplifications of this sequence—first results of an inter-ethnic breast cancer study. Journal of Pathology, 2004, 203, 545-550.	4.5	94
132	Inhibition of DNA topoisomerase I and II, and growth inhibition of MDA-MB-231 human breast cancer cells by bis-benzimidazole derivatives with alkylating moiety. Polish Journal of Pharmacology, 2004, 56, 373-8.	0.3	4
133	Distribution of HBV genotypes and mutants among hepatitis B infected patients from northern Poland. International Journal of Molecular Medicine, 2004, 14, 301-4.	4.0	16
134	Breast tumour growth inhibition in vitro through the combination of cyclophosphamide/metotrexate/5-fluorouracil, epirubicin/cyclophosphamide, epirubicin/paclitaxel, and epirubicin/docetaxel with the bisphosphonates ibandronate and zoledronic acid. Oncology Reports, 2004, 12, 1109-14.	2.6	41
135	p53 Gene status in relation to ex vivo chemosensitivity of non-small cell lung cancer. Journal of Cancer Research and Clinical Oncology, 2002, 128, 141-147.	2.5	28
136	Establishment of hairy root cultures of Ammi majus. Plant Science, 2001, 160, 259-264.	3.6	58
137	DNA-Binding Activity and Cytotoxicity of the Extended Diphenylfuran Bisamidines in Breast Cancer MCF-7 Cells Biological and Pharmaceutical Bulletin, 2001, 24, 704-706.	1.4	16
138	The suitability of DNA extracted from formalin-fixed, paraffin-embedded tissues for double differential polymerase chain reaction analysis. International Journal of Molecular Medicine, 2001, 8, 573-8.	4.0	31
139	HCV Infection in Poland. Archives of Medical Research, 2000, 31, 532-535.	3.3	15
140	c-myc oncogene gene dosage, serum CEA and CA-15.3 antigen levels, and cellular DNA values in relation to ex vivo chemosensitivity of primary human breast cancer Acta Biochimica Polonica, 2000, 47, 149-156.	0.5	4
141	Relationship of c-myc and erbB oncogene family gene aberrations and other selected factors to ex vivo chemosensitivity of ovarian cancer in the modified ATP-chemosensitivity assay Acta Biochimica Polonica, 2000, 47, 157-164.	0.5	9
142	Identification, characterization and purification of the lantibiotic staphylococcin T, a natural gallidermin variant. Journal of Applied Microbiology, 1999, 87, 856-866.	3.1	23
143	Amplification of erbB-4 oncogene occurs less frequently than that of erbB-2 in primary human breast cancer1Published in conjunction with A Wisconsin Gathering Honoring Waclaw Szybalski on the occasion of his 75th year and 20 years of Editorship-in-Chief of Gene, 10–11 August, 1997, University of Wisconsin, Madison, WI, USA,1, Gene, 1998, 223, 375-380.	2.2	47
144	Isolation and characterization of the restriction endonucleasePpel fromPhormidium persicinum. Molecular Biotechnology, 1996, 5, 97-99.	2.4	1

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145	Drastically decreased transcription from CII-activated promoters is responsible for impaired lysogenization of theEscherichia coli rpoA341mutant by bacteriophage λ. FEMS Microbiology Letters, 1996, 144, 21-27.	1.8	10
146	SacNI, an isoschizomer of BanII isolated from streptomyces achromogenes recognizes the 5′-GRGCY/C sequence. Gene, 1995, 157, 319-320.	2.2	0
147	Characterization of restriction endonucleaseAjol fromAcinetobacter johnsonii. FEMS Microbiology Letters, 1994, 117, 97-102.	1.8	1
148	Isolation and identification of the restriction endonuclease Ptal fromPhormidium tadzschicicum, an isoschizomer of BspMII. Nucleic Acids Research, 1992, 20, 6738-6738.	14.5	5
149	The preparation and presentationOF MANUSCRIPTS. Journal of Applied Microbiology, 0, 88, 190-190.	3.1	0
150	Gene copy numbers of erbB oncogenes in human pheochromocytoma. Oncology Reports, 0, , .	2.6	2
151	Modified direct-double-differential PCR for gene dosage quantification of HER2. Oncology Reports, 0,	2.6	0