

Jan GmiÅ,,ski

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Paracetamol "An old drug with new mechanisms of action. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021, 48, 3-19.	0.9	78
2	Study of novel anticancer 4-thiazolidinone derivatives. <i>Chemico-Biological Interactions</i> , 2017, 262, 46-56.	1.7	58
3	Tetrabromobisphenol A (TBBPA)-stimulated reactive oxygen species (ROS) production in cell-free model using the 2,7-dichlorodihydrofluorescein diacetate (H2DCFDA) assay"limitations of method. <i>Environmental Science and Pollution Research</i> , 2016, 23, 12246-12252.	2.7	46
4	Inonotus obliquus "from folk medicine to clinical use. <i>Journal of Traditional and Complementary Medicine</i> , 2021, 11, 293-302.	1.5	44
5	Anticancer properties of 4-thiazolidinone derivatives depend on peroxisome proliferator-activated receptor gamma (PPAR γ). <i>European Journal of Medicinal Chemistry</i> , 2017, 141, 162-168.	2.6	40
6	Impact of Elastin-Derived Peptide VGVAPG on Matrix Metalloprotease-2 and -9 and the Tissue Inhibitor of Metalloproteinase-1, -2, -3 and -4 mRNA Expression in Mouse Cortical Glial Cells In Vitro. <i>Neurotoxicity Research</i> , 2019, 35, 100-110.	1.3	24
7	Impact of elastin-derived VGVAPG peptide on bidirectional interaction between peroxisome proliferator-activated receptor gamma (Ppar γ) and beta-galactosidase (β -Gal) expression in mouse cortical astrocytes in vitro. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2019, 392, 405-413.	1.4	20
8	Cytotoxic effects of two extracts from garlic (<i>Allium sativum</i> L.) cultivars on the human squamous carcinoma cell line SCC-15. <i>Saudi Journal of Biological Sciences</i> , 2018, 25, 1703-1712.	1.8	18
9	Anticancer properties of 5Z-(4-fluorobenzylidene)-2-(4-hydroxyphenylamino)-thiazol-4-one. <i>Scientific Reports</i> , 2019, 9, 10609.	1.6	17
10	Antiproliferative Effect of Elastin-Derived Peptide VGVAPG on SH-SY5Y Neuroblastoma Cells. <i>Neurotoxicity Research</i> , 2019, 36, 503-514.	1.3	17
11	Biological and anticancer properties of Inonotus obliquus extracts. <i>Process Biochemistry</i> , 2018, 73, 180-187.	1.8	15
12	The VGVAPG Peptide Regulates the Production of Nitric Oxide Synthases and Reactive Oxygen Species in Mouse Astrocyte Cells In Vitro. <i>Neurochemical Research</i> , 2019, 44, 1127-1137.	1.6	15
13	Elastin-derived peptide VGVAPG affects the proliferation of mouse cortical astrocytes with the involvement of aryl hydrocarbon receptor (Ahr), peroxisome proliferator-activated receptor gamma (Ppar γ), and elastin-binding protein (EBP). <i>Cytokine</i> , 2020, 126, 154930.	1.4	12
14	Anti-elastin antibodies in patients with lung cancer. <i>Immunology Letters</i> , 1992, 33, 211-215.	1.1	11
15	The Elastin-Derived Peptide VGVAPG Does Not Activate the Inflammatory Process in Mouse Cortical Astrocytes In Vitro. <i>Neurotoxicity Research</i> , 2020, 37, 136-145.	1.3	11
16	Pharmacological modulation of the antioxidant enzymes activities and the concentration of peroxidation products in fibroblasts stimulated with elastin peptides. <i>General Pharmacology</i> , 1991, 22, 495-497.	0.7	9
17	Elastin-derived peptide VGVAPG decreases differentiation of mouse embryo fibroblast (3T3-L1) cells into adipocytes. <i>Adipocyte</i> , 2020, 9, 234-245.	1.3	9
18	Specific role of N-methyl-D-aspartate (NMDA) receptor in elastin-derived VGVAPG peptide-dependent calcium homeostasis in mouse cortical astrocytes in vitro. <i>Scientific Reports</i> , 2019, 9, 20165.	1.6	7

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19	Influence of elastin-derived peptides, glucose, LDL and oxLDL on nitric oxide synthase expression in human umbilical artery endothelial cells.. Acta Biochimica Polonica, 2011, 58, .	0.3	6
20	In vitro effect of vanadyl sulfate on cultured primary astrocytes: cell viability and oxidative stress markers.. Journal of Applied Toxicology, 2020, 40, 737-747.	1.4	5
21	Induction of Cyp450 enzymes by 4-thiazolidinone-based derivatives in 3T3-L1 cells in vitro. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 915-927.	1.4	5
22	4-Thiazolidinone-based derivatives do not affect differentiation of mouse embryo fibroblasts (3T3-L1) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.7	4
23	Elastin-Derived Peptide VGVAPG Affects Production and Secretion of Testosterone in Mouse Astrocyte In Vitro. Neurochemical Research, 2020, 45, 385-394.	1.6	3
24	Influence of elastin-derived peptides, glucose, LDL and oxLDL on nitric oxide synthase expression in human umbilical artery endothelial cells. Acta Biochimica Polonica, 2011, 58, 375-9.	0.3	2