

Anna Katarzyna Wiktorowska-Owczarek

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

462
citations

1162889

8
h-index

713332

21
g-index

24
all docs

24
docs citations

24
times ranked

780
citing authors

#	ARTICLE	IF	CITATIONS
1	PUFAs: Structures, Metabolism and Functions. <i>Advances in Clinical and Experimental Medicine</i> , 2015, 24, 931-941.	0.6	190
2	Hybrid Drugs – A Strategy for Overcoming Anticancer Drug Resistance?. <i>Molecules</i> , 2021, 26, 2601.	1.7	63
3	The Biological Activities of Cinnamon, Geranium and Lavender Essential Oils. <i>Molecules</i> , 2014, 19, 20929-20940.	1.7	51
4	Board game versus lecture-based seminar in the teaching of pharmacology of antimicrobial drugs – a randomized controlled trial. <i>FEMS Microbiology Letters</i> , 2016, 363, fnw045.	0.7	33
5	Activation of orexin/hypocretin type 1 receptors stimulates cAMP synthesis in primary cultures of rat astrocytes. <i>Pharmacological Reports</i> , 2011, 63, 717-723.	1.5	25
6	Effect of Supplementation with <i>Saccharomyces Boulardii</i> on Academic Examination Performance and Related Stress in Healthy Medical Students: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Nutrients</i> , 2020, 12, 1469.	1.7	15
7	The content of triterpene saponins and phenolic compounds in American ginseng hairy root extracts and their antioxidant and cytotoxic properties. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 138, 353-362.	1.2	13
8	The effect of diclofenac on proliferation and production of growth factors by endothelial cells (HMEC-1) under hypoxia and inflammatory conditions. <i>Acta Pharmaceutica</i> , 2014, 64, 131-138.	0.9	12
9	The Importance of Endoplasmic Reticulum Stress as a Novel Antidepressant Drug Target and Its Potential Impact on CNS Disorders. <i>Pharmaceutics</i> , 2022, 14, 846.	2.0	9
10	The influence of midazolam on plasma concentrations and pharmacokinetic parameters of lidocaine in rabbits. <i>Pharmacological Research</i> , 2002, 45, 11-14.	3.1	7
11	Human micro- and macrovessel-derived endothelial cells: a comparative study on the effects of adrenaline and a selective adenosine A2-type receptor agonist under normoxic and hypoxic conditions. <i>Pharmacological Reports</i> , 2007, 59, 800-6.	1.5	7
12	Composition and Biological Activity of <i>Picea pungens</i> and <i>Picea orientalis</i> Seed and Cone Essential Oils. <i>Chemistry and Biodiversity</i> , 2017, 14, e1600264.	1.0	6
13	<i>Abies Concolor</i> Seeds and Cones as New Source of Essential Oils – Composition and Biological Activity. <i>Molecules</i> , 2017, 22, 1880.	1.7	5
14	Decrease in Salivary Serotonin in Response to Probiotic Supplementation With <i>Saccharomyces boulardii</i> in Healthy Volunteers Under Psychological Stress: Secondary Analysis of a Randomized, Double-Blind, Placebo-Controlled Trial. <i>Frontiers in Endocrinology</i> , 2021, 12, 800023.	1.5	5
15	The effect of hypoxia on PGE2-stimulated cAMP generation in HMEC-1. <i>Cellular and Molecular Biology Letters</i> , 2015, 20, 213-21.	2.7	4
16	The effect of valdecoxib on the production of growth factors evoked by hypoxia and bacterial lipopolysaccharide in HMEC-1 cells. <i>Advances in Clinical and Experimental Medicine</i> , 2013, 22, 795-800.	0.6	4
17	Beta-adrenoceptor-mediated cyclic AMP signal in different types of cultured nerve cells in normoxic and hypoxic conditions. <i>Molecular Biology</i> , 2016, 50, 740-747.	0.4	3
18	Characteristics of adrenaline-driven receptor-mediated signals in human microvessel-derived endothelial cells. <i>Pharmacological Reports</i> , 2008, 60, 950-6.	1.5	3

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19	Diclofenac Diminished the Unfolded Protein Response (UPR) Induced by Tunicamycin in Human Endothelial Cells. <i>Molecules</i> , 2022, 27, 3449.	1.7	3
20	Possibilities of applying Ti (C, N) coatings on prosthetic elements - research with the use of human endothelial cells. <i>Acta of Bioengineering and Biomechanics</i> , 2016, 18, 129-36.	0.2	2
21	The role of selected supplements and herbs in hyperprolactinemia therapy - a literature review. <i>Farmacja Polska</i> , 2021, 77, 435-441.	0.1	0
22	Genetic polymorphism of glutathione S-transferases (GSTM1, GSTT1, and GSTP1) in patients with bullous pemphigoid in a Polish population. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2021, 75, 896-903.	0.1	0