ElÅ¼bieta Mikiciuk-Olasik

List of Publications by Year
in descending order

22 papers	592 citations	687220 13 h-index	713332 21 g-index
23 all docs	23 docs citations	23 times ranked	1054 citing authors

#	Article	IF	Citations
1	Metformin â€“ a Future Therapy for Neurodegenerative Diseases. Pharmaceutical Research, 2017, 34, 2614-2627.	1.7	187
2	Is Metformin a Perfect Drug? Updates in Pharmacokinetics and Pharmacodynamics. Current Pharmaceutical Design, 2017, 23, 2532-2550.	0.9	69
3	Radiolabeled Peptides and Antibodies in Medicine. Bioconjugate Chemistry, 2021, 32, 25-42.	1.8	40
4	New Perspectives of Alzheimer Disease Diagnosis â€“ the Most Popular and Future Methods. Medicinal Chemistry, 2018, 14, 34-43.	0.7	35
5	Studies towards biocompatibility of PAMAM dendrimers â€“ Overall hemostasis potential and integrity of the human aortic endothelial barrier. International Journal of Pharmaceutics, 2014, 473, 158-169.	2.6	30
6	Aronia melanocarpa ElliotReduces the Activity of Angiotensin I-Converting Enzymeâ€”In VitroandEx VivoStudies. Oxidative Medicine and Cellular Longevity, 2014, 2014, 1-7.	1.9	29
7	Metabolite Profiling of Eastern Teaberry (Gaultheria procumbens L.) Lipophilic Leaf Extracts with Hyaluronidase and Lipoxygenase Inhibitory Activity. Molecules, 2017, 22, 412.	1.7	27
8	New prodrugs of metformin do not influence the overall haemostasis potential and integrity of the erythrocyte membrane. European Journal of Pharmacology, 2017, 811, 208-221.	1.7	22
9	Biocompatible sulfenamide and sulfonamide derivatives of metformin can exert beneficial effects on plasma haemostasis. Chemico-Biological Interactions, 2018, 280, 15-27.	1.7	21
10	Sulfenamide and sulfonamide derivatives of metformin can exert anticoagulant and profibrinolytic properties. Chemico-Biological Interactions, 2018, 284, 126-136.	1.7	20
11	Tetrahydroacridine derivatives with fluorobenzoic acid moiety as multifunctional agents for Alzheimerâ€™s disease treatment. Bioorganic Chemistry, 2017, 72, 315-322.	2.0	17
12	Metformin and Its Sulfenamide Prodrugs Inhibit Human Cholinesterase Activity. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-11.	1.9	15
13	An investigation into the pleiotropic activity of metformin. A glimpse of haemostasis. European Journal of Pharmacology, 2020, 872, 172984.	1.7	15
14	Some characteristics of activity of potential chemotherapeutics â€“ benzimidazole derivatives. Advances in Medical Sciences, 2015, 60, 125-132.	0.9	13
15	Stability of erythrocyte membrane and overall hemostasis potential â€“ A biocompatibility study of mebrofenin and other iminodiacetic acid derivatives. Pharmacological Reports, 2015, 67, 1230-1239.	1.5	12
16	A novel trifluoromethyl 2-phosphonopyrrole analogue inhibits human cancer cell migration and growth by cell cycle arrest at G1 phase and apoptosis. European Journal of Pharmacology, 2020, 871, 172943.	1.7	12
17	Biocompatibility Studies of Gadolinium Complexes with Iminodiacetic Acid Derivatives. Biological Trace Element Research, 2019, 189, 426-436.	1.9	9
18	New cyclopentaquinoline derivatives with fluorobenzoic acid induce G1 arrest and apoptosis in human lung adenocarcinoma cells. European Journal of Pharmacology, 2014, 729, 30-36.	1.7	7

#	Article	IF	Citations
19	Generation 2 (G2) â€“ Generation 4 (G4) PAMAM dendrimers disrupt key plasma coagulation parameters. Toxicology in Vitro, 2019, 59, 87-99.	1.1	6
20	Synthesis and Biocompatibility Studies of New Iminodiacetic Acid Derivatives. Molecules, 2017, 22, 2265.	1.7	4
21	The Associations between Central Nervous System Diseases and Haemostatic Disorders. CNS and Neurological Disorders - Drug Targets, 2019, 18, 307-316.	0.8	2
22	Determination of stability constants and acute toxicity of potential hepatotropic gadolinium complexes. Acta Poloniae Pharmaceutica, 2010, 67, 119-27.	0.3	0