Piotr Siupka

List of Publications by Year in descending order

18 papers	658 citations	840119 11 h-index	940134 16 g-index
18 all docs	18 docs citations	18 times ranked	1466 citing authors

#	Article	IF	Citations
1	High concentrations of HgS, MeHg and toxic gas emissions in thermally affected waste dumps from hard coal mining in Poland. Journal of Hazardous Materials, 2022, 431, 128542.	6.5	9
2	Antifungal Activity and Biosynthetic Potential of New Streptomyces sp. MW-W600-10 Strain Isolated from Coal Mine Water. International Journal of Molecular Sciences, 2021, 22, 7441.	1.8	7
3	Fungal Guttation, a Source of Bioactive Compounds, and Its Ecological Roleâ€"A Review. Biomolecules, 2021, 11, 1270.	1.8	16
4	Maternally contributed Nlrp9b expressed in human and mouse ovarian follicles contributes to early murine preimplantation development. Journal of Assisted Reproduction and Genetics, 2020, 37, 1355-1365.	1.2	5
5	Genome Mining Revealed a High Biosynthetic Potential for Antifungal Streptomyces sp. S-2 Isolated from Black Soot. International Journal of Molecular Sciences, 2020, 21, 2558.	1.8	7
6	HSPA12A targets the cytoplasmic domain and affects the trafficking of the Amyloid Precursor Protein receptor SorLA. Scientific Reports, 2019, 9, 611.	1.6	10
7	The Endo-Lysosomal System of Brain Endothelial Cells Is Influenced by Astrocytes In Vitro. Molecular Neurobiology, 2018, 55, 8522-8537.	1.9	11
8	Bidirectional apicalâ€"basal traffic of the cation-independent mannose-6-phosphate receptor in brain endothelial cells. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 2598-2613.	2.4	23
9	Improved Method for the Establishment of an In Vitro Blood-Brain Barrier Model Based on Porcine Brain Endothelial Cells. Journal of Visualized Experiments, 2017, , .	0.2	17
10	Targeting transferrin receptors at the blood-brain barrier improves the uptake of immunoliposomes and subsequent cargo transport into the brain parenchyma. Scientific Reports, 2017, 7, 10396.	1.6	171
11	Hydraulic Extrusion of the Spinal Cord and Isolation of Dorsal Root Ganglia in Rodents. Journal of Visualized Experiments, 2017, , .	0.2	55
12	Expression of Iron-Related Proteins at the Neurovascular Unit Supports Reduction and Reoxidation of Iron for Transport Through the Blood-Brain Barrier. Molecular Neurobiology, 2016, 53, 7237-7253.	1.9	81
13	Unraveling the molecular mechanism governing the tissue specific expression of IFNÎ»R1. Pakistan Journal of Pharmaceutical Sciences, 2016, 29, 795-9.	0.2	0
14	Retromer-Mediated Trafficking of Transmembrane Receptors and Transporters. Membranes, 2015, 5, 288-306.	1.4	26
15	A conserved sugar bridge connected to the WSXWS motif has an important role for transport of IL-21R to the plasma membrane. Genes and Immunity, 2015, 16, 405-413.	2.2	19
16	The crystal structure of zebrafish IL-22 reveals an evolutionary, conserved structure highly similar to that of human IL-22. Genes and Immunity, 2014, 15, 293-302.	2.2	24
17	248. Cytokine, 2013, 63, 301-302.	1.4	0
18	Interferon lambda 4 signals via the IFNÎ» receptor to regulate antiviral activity against HCV and coronaviruses. EMBO Journal, 2013, 32, 3055-3065.	3.5	177