Grzegorz Tylko

List of Publications by Year
in descending order

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Version: 2024-02-01

17	373	1307594	888059
papers	citations	7	17
		h-index	g-index

17	17	17	756
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Early-life Stress Modifies the Reactivity of Neurons in the Ventral Tegmental Area and Lateral Hypothalamus to Acute Stress in Female Rats. Neuroscience, 2022, 490, 49-65.	2.3	1
2	Extraordinary Multi-Organismal Interactions Involving Bacteriophages, Bacteria, Fungi, and Rotifers: Quadruple Microbial Trophic Network in Water Droplets. International Journal of Molecular Sciences, 2021, 22, 2178.	4.1	7
3	Gellan gum hydrogels cross-linked with carbodiimide stimulates vacuolation of human tooth-derived stem cells in vitro. Toxicology in Vitro, 2021, 73, 105111.	2.4	4
4	Early life stress-induced alterations in the activity and morphology of ventral tegmental area neurons in female rats. Neurobiology of Stress, 2020, 13, 100250.	4.0	22
5	Impact of longâ€lasting spontaneous physical activity on bone morphogenetic protein 4 in the heart and tibia in murine model of heart failure. Physiological Reports, 2020, 8, e14412.	1.7	3
6	Symbiotic microbes of Saxifraga stellaris ssp. alpigena from the copper creek of Schwarzwand (Austrian Alps) enhance plant tolerance to copper. Chemosphere, 2019, 228, 183-194.	8.2	12
7	Xâ€ray elemental mapping techniques for elucidating the ecophysiology of hyperaccumulator plants. New Phytologist, 2018, 218, 432-452.	7.3	104
8	Circulating ectosomes: Determination of angiogenic microRNAs in type 2 diabetes. Theranostics, 2018, 8, 3874-3890.	10.0	67
9	Diverse action of repeated corticosterone treatment on synaptic transmission, neuronal plasticity, and morphology in superficial and deep layers of the rat motor cortex. Pflugers Archiv European Journal of Physiology, 2017, 469, 1519-1532.	2.8	5
10	Short-term repeated corticosterone administration enhances glutamatergic but not GABAergic transmission in the rat motor cortex. Pflugers Archiv European Journal of Physiology, 2016, 468, 679-691.	2.8	5
11	Antifungal properties of silver nanoparticles against indoor mould growth. Science of the Total Environment, 2015, 521-522, 305-314.	8.0	98
12	Analysis of Biologically-Derived Small Particlesâ€"Searching for Geometry Correction Factors Using Monte Carlo Simulation. Microscopy and Microanalysis, 2013, 19, 56-65.	0.4	4
13	Monte Carlo Simulation to Determine Geometry Effects on Quantitative X-ray Microanalysis in Plant Cell Walls Using Gelatin Standards. AIP Conference Proceedings, 2010, , .	0.4	1
14	Elemental changes in the brain, muscle, and gut cells of the housefly,Musca domestica, exposed to heavy metals. Microscopy Research and Technique, 2005, 66, 239-247.	2.2	21
15	PROZA and CALIBRATION CURVES for Quantitative X-Ray Microanalysis of Biological Samples. Mikrochimica Acta, 2004, 144, 271-276.	5.0	16
16	Effects of Cu2+, CrO4(2-), Co2+ and Pb2+ on the monovalent ion content of goldfish (Carassius) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	1
17	Indirect Measurement of Biologically Important Compounds by Means of X-Ray Microanalysis. Mikrochimica Acta, 2002, 139, 189-193.	5.0	2