

Marcin W Wojewodzie

List of Publications by Year in descending order

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papers

819
citations

623188

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27
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34
all docs

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docs citations

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times ranked

1432
citing authors

#	ARTICLE	IF	CITATIONS
1	A quantitative assessment of glutamate uptake into hippocampal synaptic terminals and astrocytes: New insights into a neuronal role for excitatory amino acid transporter 2 (EAAT2). <i>Neuroscience</i> , 2008, 157, 80-94.	1.1	212
2	Enhancing Glutamate Transport: Mechanism of Action of Parawixin1, a Neuroprotective Compound from <i>Parawixia bistriata</i> Spider Venom. <i>Molecular Pharmacology</i> , 2007, 72, 1228-1237.	1.0	83
3	Atmospheric nitrogen deposition is associated with elevated phosphorus limitation of lake zooplankton. <i>Ecology Letters</i> , 2010, 13, 1256-1261.	3.0	83
4	Rapid Divergence of Genetic Variance-Covariance Matrix within a Natural Population. <i>American Naturalist</i> , 2008, 171, 291-304.	1.0	64
5	Increased risk of phosphorus limitation at higher temperatures for <i>Daphnia magna</i> . <i>Oecologia</i> , 2011, 165, 123-129.	0.9	62
6	Joint effect of phosphorus limitation and temperature on alkaline phosphatase activity and somatic growth in <i>Daphnia magna</i> . <i>Oecologia</i> , 2011, 165, 837-846.	0.9	34
7	Self-efficacy and self-rated oral health among pregnant aboriginal Australian women. <i>BMC Oral Health</i> , 2014, 14, 29.	0.8	27
8	Bacteriophages Could Be a Potential Game Changer in the Trajectory of Coronavirus Disease (COVID-19). <i>Phage</i> , 2020, 1, 60-65.	0.8	25
9	Larger <i>Daphnia</i> at lower temperature: a role for cell size and genome configuration?. <i>Genome</i> , 2013, 56, 511-519.	0.9	24
10	Effect of temperature and dietary elemental composition on RNA/protein ratio in a rotifer. <i>Functional Ecology</i> , 2011, 25, 1154-1160.	1.7	23
11	Changes in Stoichiometry, Cellular RNA, and Alkaline Phosphatase Activity of <i>Chlamydomonas</i> in Response to Temperature and Nutrients. <i>Frontiers in Microbiology</i> , 2017, 8, 18.	1.5	22
12	Atorvastatin up-regulate toxicologically relevant genes in rainbow trout gills. <i>Ecotoxicology</i> , 2012, 21, 1841-1856.	1.1	19
13	Cisplatin treatment of testicular cancer patients introduces long-term changes in the epigenome. <i>Clinical Epigenetics</i> , 2019, 11, 179.	1.8	18
14	Bi-directional effects of vitamin B12 and methotrexate on <i>Daphnia magna</i> fitness and genomic methylation. <i>Scientific Reports</i> , 2017, 7, 11872.	1.6	17
15	Rapid adaptive divergence of life-history traits in response to abiotic stress within a natural population of a parthenogenetic nematode. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 2611-2618.	1.2	14
16	UV radiation and its effects on P-uptake in arctic diatoms. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 411, 45-51.	0.7	13
17	Dissecting the Transcriptomic Basis of Phenotypic Evolution in an Aquatic Keystone Grazer. <i>Molecular Biology and Evolution</i> , 2020, 37, 475-487.	3.5	13
18	Phosphorus limitation enhances parasite impact: feedback effects at the population level. <i>BMC Ecology</i> , 2014, 14, 29.	3.0	10

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19	The Future of Environmental Epigenetics: Insights Using the Clonal Water Flea Model. <i>Advances in Insect Physiology</i> , 2017, , 287-312.	1.1	8
20	MicroRNAs in <i>Daphnia magna</i> identified and characterized by deep sequencing, genome mapping and manual curation. <i>Scientific Reports</i> , 2019, 9, 15945.	1.6	8
21	The bovine alveolar macrophage DNA methylome is resilient to infection with <i>Mycobacterium bovis</i> . <i>Scientific Reports</i> , 2019, 9, 1510.	1.6	8
22	Next-generation sequencing of DNA from resting eggs: signatures of eutrophication in a lake's sediment. <i>Zoology</i> , 2021, 145, 125895.	0.6	7
23	Multigenerational genomic responses to dietary phosphorus and temperature in <i>Daphnia</i> . <i>Genome</i> , 2014, 57, 439-448.	0.9	5
24	Phosphorus use and excretion varies with ploidy level in <i>Daphnia</i> . <i>Journal of Plankton Research</i> , 0, , fbv095.	0.8	5
25	Could bacteriophages be the answer to the COVID-19 crisis?. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 1-2.	2.0	4
26	A Simple and Cost-Effective Method for Measuring Hemolysis in Biobank Serum Specimens. <i>Biopreservation and Biobanking</i> , 2021, 19, 525-530.	0.5	4
27	Genome-wide chromosomal association of Upf1 is linked to Pol II transcription in <i>Schizosaccharomyces pombe</i> . <i>Nucleic Acids Research</i> , 2022, 50, 350-367.	6.5	4
28	European Summer School on Nutrigenomics. September 1 st –5, 2014 Camerino, Italy: Abstracts. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2014, 7, 75-93.	1.8	3
29	Ultralow amounts of DNA from long-term archived serum samples produce high-quality methylomes. <i>Clinical Epigenetics</i> , 2021, 13, 107.	1.8	0