

Ignacio Alejandro PÃ©rez-Legaspi

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

244
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1039406

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docs citations

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times ranked

272
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of temperature and food concentration in two species of littoral rotifers. <i>Hydrobiologia</i> , 1998, 387/387, 341-348.	1.0	34
2	Acute toxicity tests on three species of the genus <i>Lecane</i> (Rotifera: Monogononta). <i>Hydrobiologia</i> , 2001, 446/447, 375-381.	1.0	32
3	Effect of the pesticide lindane on the biomass of the microalgae <i>Nannochloris oculata</i> . <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2016, 51, 103-106.	0.7	27
4	Improving the lipid content of <i>Nannochloropsis oculata</i> by a mutation-selection program using UV radiation and quizalofop. <i>Journal of Applied Phycology</i> , 2019, 31, 191-199.	1.5	26
5	Microeukaryote community and the nutritional composition of the biofloc during Nile tilapia culture in water-reusing biofloc systems. <i>Aquaculture International</i> , 2019, 27, 381-398.	1.1	19
6	Microalgal pigment induction and transfer in aquaculture. <i>Reviews in Aquaculture</i> , 2020, 12, 1323-1343.	4.6	16
7	Comparing toxicity endpoints on <i>Lecane quadridentata</i> (Rotifera: Monogononta) exposed to two anticholinesterases pesticides. <i>Environmental Toxicology</i> , 2012, 27, 518-525.	2.1	12
8	Toxicity testing using esterase inhibition as a biomarker in three species of the genus <i>Lecane</i> (Rotifera). <i>Environmental Toxicology and Chemistry</i> , 2002, 21, 776-782.	2.2	10
9	PHOSPHOLIPASE A2 ACTIVITY IN THREE SPECIES OF LITTORAL FRESHWATER ROTIFERS EXPOSED TO SEVERAL TOXICANTS. <i>Environmental Toxicology and Chemistry</i> , 2003, 22, 2349.	2.2	9
10	Effect of temperature and food concentration in two species of littoral rotifers. , 1998, , 341-348.		9
11	Evaluation of colour temperatures in the cultivation of <i>Dunaliella salina</i> and <i>Nannochloropsis oculata</i> in the production of lipids and carbohydrates. <i>Environmental Science and Pollution Research</i> , 2018, 25, 21332-21340.	2.7	8
12	Growth, photosynthesis and removal responses of the cyanobacteria <i>Chroococcus</i> sp. to malathion and malaoxon. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2018, 53, 771-776.	0.7	7
13	Identification of exocytotic membrane proteins in three rotifer species. <i>Hydrobiologia</i> , 2008, 600, 147-154.	1.0	6
14	Reduced expression of exocytotic proteins caused by anti-cholinesterase pesticides in <i>Brachionus calyciflorus</i> (Rotifera: Monogononta). <i>Brazilian Journal of Biology</i> , 2015, 75, 759-765.	0.4	6
15	EVALUACIÓN DE LA SENSIBILIDAD DEL CLADÃO CERO TROPICAL <i>Ceriodaphnia cornuta</i> A METALES PESADOS. <i>Revista Internacional De Contaminacion Ambiental</i> , 2017, 33, 49-56.	0.1	5
16	Study of the effects of photoperiod and salinity in the Alvarado strain of the <i>Brachionus plicatilis</i> species complex (Rotifera: Monogononta). <i>Annales De Limnologie</i> , 2015, 51, 335-342.	0.6	4
17	Toxicity and Hazards of Biodegradable and Non-Biodegradable Sunscreens to Aquatic Life of Quintana Roo, Mexico. <i>Sustainability</i> , 2020, 12, 3270.	1.6	3
18	TOXICITY TESTING USING ESTERASE INHIBITION AS A BIOMARKER IN THREE SPECIES OF THE GENUS LECANE (ROTIFERA). <i>Environmental Toxicology and Chemistry</i> , 2002, 21, 776.	2.2	3

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19	Polyculture of crayfish (<i>Procambarus acanthophorus</i>) and Nile tilapia (<i>Oreochromis niloticus</i>) as a strategy for sustainable water use. <i>Hidrobiologica</i> , 2018, 28, 11-15.	0.1	3
20	Effects of copper addition to laboratory maintained microcosms of Presidente Calles Reservoir organisms (Aguascalientes, Mexico). <i>Aquatic Ecosystem Health and Management</i> , 1998, 1, 323-332.	0.3	2
21	Effects of the biochemical composition of three microalgae on the life history of the rotifer <i>Brachionus plicatilis</i> (Alvarado strain): an assessment. <i>Annales De Limnologie</i> , 2018, 54, 20.	0.6	1
22	Fate and adverse effects of pesticides in the environment. , 2022, , 65-119.		0