Sabrina Oliva

List of Publications by Year in descending order

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471509 752698 1,130 21 17 20 citations h-index g-index papers 21 21 21 1658 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Assessment of the effectiveness of a novel BioFilm-Membrane BioReactor oil-polluted wastewater treatment technology by applying biomarkers in the mussel Mytilus galloprovincialis. Aquatic Toxicology, 2022, 243, 106059.	4.0	10
2	Black Soldier Fly (Hermetia illucens) Larvae and Prepupae Defatted Meals in Diets for Zebrafish (Danio) Tj ETQq0 0	9.ggBT /O	verlock 10 T
3	Hermetia illucens (Diptera: Stratiomydae) larvae and prepupae: Biomass production, fatty acid profile and expression of key genes involved in lipid metabolism. Journal of Biotechnology, 2020, 307, 44-54.	3.8	75
4	Waste Valorization via Hermetia Illucens to Produce Protein-Rich Biomass for Feed: Insight into the Critical Nutrient Taurine. Animals, 2020, 10, 1710.	2.3	25
5	Protein Hydrolysates from Anchovy (Engraulis encrasicolus) Waste: In Vitro and In Vivo Biological Activities. Marine Drugs, 2020, 18, 86.	4.6	34
6	Responses of marine mussel Mytilus galloprovincialis (Bivalvia: Mytilidae) after infection with the pathogen Vibrio splendidus. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2019, 221, 1-9.	2.6	15
7	Baseline levels of metabolites in different tissues of mussel Mytilus galloprovincialis (Bivalvia:) Tj ETQq1 1 0.78431	4 rgBT /Ov	verlock 10 T
8	Copper oxide nanoparticles induce the transcriptional modulation of oxidative stress-related genes in Arbacia lixula embryos. Aquatic Toxicology, 2018, 201, 187-197.	4.0	26
9	Effects of petrochemical contamination on caged marine mussels using a multi-biomarker approach: Histological changes, neurotoxicity and hypoxic stress. Marine Environmental Research, 2017, 128, 114-123.	2.5	101
10	Alteration of neurotransmission and skeletogenesis in sea urchin Arbacia lixula embryos exposed to copper oxide nanoparticles. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2017, 199, 20-27.	2.6	20
11	Molecular characterization and expression analysis of heat shock protein 70 and 90 from Hermetia illucens reared in a food waste bioconversion pilot plant. Gene, 2017, 627, 15-25.	2.2	17
12	Effects of Oxygen Availability on Oxidative Stress Biomarkers in the Mediterranean Mussel Mytilus galloprovincialis. Marine Biotechnology, 2017, 19, 614-626.	2.4	66
13	Biomarkers in marine ecosystems monitoring. Cellular and Molecular Biology, 2017, 63, 1.	0.9	1
14	Influences of Environmental Variables on Neurotransmission, Oxidative System, and Hypoxia Signaling on Two Clam Species from a Mediterranean Coastal Lagoon. Journal of Shellfish Research, 2016, 35, 41-49.	0.9	19
15	PCB and OCP accumulation and evidence of hepatic alteration in the Atlantic bluefin tuna, T. thynnus, from the Mediterranean Sea. Marine Environmental Research, 2016, 121, 40-48.	2.5	87
16	Hypoxia-Inducible Factor \hat{l}_{\pm} and Hif-prolyl Hydroxylase Characterization and Gene Expression in Short-Time Air-Exposed Mytilus galloprovincialis. Marine Biotechnology, 2015, 17, 768-781.	2.4	55
17	Influence of continuous light treatment on expression of stress biomarkers in Atlantic cod. Developmental and Comparative Immunology, 2014, 44, 30-34.	2.3	38
18	Allelochemical effects on net nitrate uptake and plasma membrane H ⁺ -ATPase activity in maize seedlings. Biologia Plantarum, 2010, 54, 149-153.	1.9	50

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#	Article	IF	CITATION
19	Pseudomonas aeruginosa Induces Interleukin-8 (IL-8) Gene Expression in Human Conjunctiva through the Recruitment of Both RelA and CCAAT/Enhancer-binding Protein \hat{I}^2 to the IL-8 Promoter. Journal of Biological Chemistry, 2009, 284, 4191-4199.	3.4	23
20	Two anion transporters AtClCa and AtClCe fulfil interconnecting but not redundant roles in nitrate assimilation pathways. New Phytologist, 2009, 183, 88-94.	7.3	73
21	The putative high-affinity nitrate transporter NRT2.1 represses lateral root initiation in response to nutritional cues. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 13693-13698.	7.1	345