

Swee J Teh

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

2,473
citations

516215

16
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276539

41
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all docs

42
docs citations

42
times ranked

3154
citing authors

#	ARTICLE	IF	CITATIONS
1	Anthropogenic debris in seafood: Plastic debris and fibers from textiles in fish and bivalves sold for human consumption. <i>Scientific Reports</i> , 2015, 5, 14340.	1.6	978
2	Early warning signs of endocrine disruption in adult fish from the ingestion of polyethylene with and without sorbed chemical pollutants from the marine environment. <i>Science of the Total Environment</i> , 2014, 493, 656-661.	3.9	567
3	Polybrominated diphenyl ethers (PBDEs) in fish tissue may be an indicator of plastic contamination in marine habitats. <i>Science of the Total Environment</i> , 2014, 476-477, 622-633.	3.9	185
4	Direct and indirect effects of different types of microplastics on freshwater prey (<i>Corbicula</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 T	1.1	108
5	Ecological risk assessment in a large riverâ€reservoir: 6. Bioindicators of fish population health. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 628-640.	2.2	68
6	Chronic Effects of Dietary Selenium on Juvenile Sacramento Splittail (<i>Pogonichthysmacrolepidotus</i>). <i>Environmental Science & Technology</i> , 2004, 38, 6085-6093.	4.6	64
7	The effects of dietary <i>Microcystis aeruginosa</i> and microcystin on the copepods of the upper San Francisco Estuary. <i>Freshwater Biology</i> , 2010, 55, 1548-1559.	1.2	56
8	Contaminant and food limitation stress in an endangered estuarine fish. <i>Science of the Total Environment</i> , 2015, 532, 316-326.	3.9	33
9	Sub-lethal effects of herbicides penoxsulam, imazamox, fluridone and glyphosate on Delta Smelt (<i>Hypomesus transpacificus</i>). <i>Aquatic Toxicology</i> , 2018, 197, 79-88.	1.9	30
10	Plant detritus is selectively consumed by estuarine copepods and can augment their survival. <i>Scientific Reports</i> , 2019, 9, 9076.	1.6	30
11	Sublethal toxicity of orchard stormwater runoff in Sacramento splittail (<i>Pogonichthys</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 34	1.1	29
12	Chronic exposure to high-density polyethylene microplastic through feeding alters the nutrient metabolism of juvenile yellow perch (<i>Perca flavescens</i>). <i>Animal Nutrition</i> , 2022, 9, 143-158.	2.1	24
13	Developmental effects of fipronil on Japanese Medaka (<i>Oryzias latipes</i>) embryos. <i>Chemosphere</i> , 2017, 166, 511-520.	4.2	22
14	Evaluation of water quality during successive severe drought years within <i>Microcystis</i> blooms using fish embryo toxicity tests for the San Francisco Estuary, California. <i>Science of the Total Environment</i> , 2018, 610-611, 1029-1037.	3.9	22
15	Biodiversity of cyanobacteria and other aquatic microorganisms across a freshwater to brackish water gradient determined by shotgun metagenomic sequencing analysis in the San Francisco Estuary, USA. <i>PLoS ONE</i> , 2018, 13, e0203953.	1.1	22
16	Low Food Availability Narrows the Tolerance of the Copepod <i>Eurytemora affinis</i> to Salinity, but Not to Temperature. <i>Estuaries and Coasts</i> , 2016, 39, 189-200.	1.0	21
17	Tidal Wetlands Associated with Foraging Success of Delta Smelt. <i>Estuaries and Coasts</i> , 2019, 42, 857-867.	1.0	16
18	Ploidy-, gender-, and dose-dependent alteration of selected biomarkers in <i>Clarias gariepinus</i> treated with benzo[a]pyrene. <i>Journal of Environmental Sciences</i> , 2015, 38, 95-102.	3.2	13

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19	Hydrodynamic Modeling Coupled with Long-term Field Data Provide Evidence for Suppression of Phytoplankton by Invasive Clams and Freshwater Exports in the San Francisco Estuary. <i>Environmental Management</i> , 2019, 63, 703-717.	1.2	13
20	Clinical Outcomes Following Regionalization of Gastric Cancer Care in a US Integrated Health Care System. <i>Journal of Clinical Oncology</i> , 2021, 39, 3364-3376.	0.8	13
21	Effects of prolonged exposure to low pH on enzymatic and non-enzymatic antioxidants in Japanese Medaka (<i>Oryzias latipes</i>). <i>Science of the Total Environment</i> , 2016, 568, 26-32.	3.9	12
22	A novel and versatile flash-freezing approach for evaluating the health of Delta Smelt. <i>Aquatic Toxicology</i> , 2016, 170, 152-161.	1.9	11
23	Physiological effects of salinity on Delta Smelt, <i>Hypomesus transpacificus</i> . <i>Fish Physiology and Biochemistry</i> , 2016, 42, 219-232.	0.9	11
24	Nutritional quality of different starches in feed fed to juvenile yellow perch, <i>Perca flavescens</i> . <i>Aquaculture Nutrition</i> , 2020, 26, 671-682.	1.1	11
25	Characteristics of suspended solids affect bifenthrin toxicity to the calanoid copepods <i>Eurytemora affinis</i> and <i>Pseudodiaptomus forbesi</i> . <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 2302-2309.	2.2	10
26	A pilot study of the performance of captive-reared delta smelt <i>Hypomesus transpacificus</i> in a semi-natural environment. <i>Journal of Fish Biology</i> , 2019, 95, 1517-1522.	0.7	10
27	The health and condition responses of Delta Smelt to fasting: A time series experiment. <i>PLoS ONE</i> , 2020, 15, e0239358.	1.1	9
28	Local Monitoring Should Inform Local Solutions: Morphological Assemblages of Microplastics Are Similar within a Pathway, But Relative Total Concentrations Vary Regionally. <i>Environmental Science & Technology</i> , 2022, 56, 9367-9378.	4.6	9
29	An analysis of lethal and sublethal interactions among type I and type II pyrethroid pesticide mixtures using standard <i>Hyalella azteca</i> water column toxicity tests. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 2542-2549.	2.2	8
30	Assessing oocyte development and maturation in the threatened Delta Smelt, <i>Hypomesus transpacificus</i> . <i>Environmental Biology of Fishes</i> , 2016, 99, 423-432.	0.4	8
31	Impairment of antioxidant mechanisms in Japanese Medaka (<i>Oryzias latipes</i>) by acute exposure to aluminum. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2017, 198, 37-44.	1.3	8
32	Histopathological assessment of seven year-classes of Delta Smelt. <i>Science of the Total Environment</i> , 2020, 726, 138333.	3.9	8
33	Toxicity of herbicides to cyanobacteria and phytoplankton species of the San Francisco Estuary and Sacramento-San Joaquin River Delta, California, USA. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2020, 55, 107-118.	0.9	7
34	Analysis of Covalently Bound Microcystins in Sediments and Clam Tissue in the Sacramento-San Joaquin River Delta, California, USA. <i>Toxins</i> , 2020, 12, 178.	1.5	7
35	Covariance of Phytoplankton, Bacteria, and Zooplankton Communities Within Microcystis Blooms in San Francisco Estuary. <i>Frontiers in Microbiology</i> , 2021, 12, 632264.	1.5	7
36	Toxic effects of fluridone on early developmental stages of Japanese Medaka (<i>Oryzias latipes</i>). <i>Science of the Total Environment</i> , 2020, 700, 134495.	3.9	6

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37	Detection of a new strain of lymphocystis disease virus (LCDV) in captive-bred clownfish <i>Amphiprion percula</i> in South Sulawesi, Indonesia. <i>Aquaculture International</i> , 2020, 28, 2121-2137.	1.1	6
38	Effects of low levels of ultraviolet radiation on antioxidant mechanisms of Japanese Medaka (<i>Oryzias latipes</i>). <i>Journal of Applied Toxicology</i> , 2019, 39, 1075-1085.	4.2	5
39	Effectiveness of Constructed Water Quality Treatment Systems for Mitigating Pesticide Runoff and Aquatic Organism Toxicity. <i>ACS Symposium Series</i> , 2019, , 435-449.	0.5	3
40	Development of extraction and detection method for fluridone in water and sediment by HPLC-UV. <i>AMB Express</i> , 2019, 9, 90.	1.4	2
41	The Effect of Herbicide Formulations and Herbicide-Adjuvant Mixtures on Aquatic Food Web Species of the Sacramento-San Joaquin Delta, California, USA. <i>Environmental Toxicology and Chemistry</i> , 2020, 39, 1375-1381.	2.2	1
42	Gross morphology, histology, and ultrastructure of the olfactory rosette of a critically endangered indicator species, the Delta Smelt, <i>Hypomesus transpacificus</i> . <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2021, 207, 597-616.	0.7	0