# Swee J Teh

List of Publications by Year
in descending order



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|---|---|---|---|
| 42 papers | 2,473 citations | 516215 16 h-index | 276539 41 g-index |
| 42 all docs | 42 docs citations | 42 times ranked | 3154 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Chronic exposure to high-density polyethylene microplastic through feeding alters the nutrient metabolism of juvenile yellow perch (Perca flavescens). Animal Nutrition, 2022, 9, 143-158. | 2.1 | 24 |
| 2 | Local Monitoring Should Inform Local Solutions: Morphological Assemblages of Microplastics Are Similar within a Pathway, But Relative Total Concentrations Vary Regionally. Environmental Science & Technology, 2022, 56, 9367-9378. | 4.6 | 9 |
| 3 | Covariance of Phytoplankton, Bacteria, and Zooplankton Communities Within Microcystis Blooms in San Francisco Estuary. Frontiers in Microbiology, 2021, 12, 632264. | 1.5 | 7 |
| 4 | Gross morphology, histology, and ultrastructure of the olfactory rosette of a critically endangered indicator species, the Delta Smelt, Hypomesus transpacificus. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2021, 207, 597-616. | 0.7 | 0 |
| 5 | Clinical Outcomes Following Regionalization of Gastric Cancer Care in a US Integrated Health Care System. Journal of Clinical Oncology, 2021, 39, 3364-3376. | 0.8 | 13 |
| 6 | Toxicity of herbicides to cyanobacteria and phytoplankton species of the San Francisco Estuary and Sacramento-San Joaquin River Delta, California, USA. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2020, 55, 107-118. | 0.9 | 7 |
| 7 | Toxic effects of fluridone on early developmental stages of Japanese Medaka (Oryzias latipes). Science of the Total Environment, 2020, 700, 134495. | 3.9 | 6 |
| 8 | Nutritional quality of different starches in feed fed to juvenile yellow perch, Perca flavescens. Aquaculture Nutrition, 2020, 26, 671-682. | 1.1 | 11 |
| 9 | Histopathological assessment of seven year-classes of Delta Smelt. Science of the Total Environment, 2020, 726, 138333. | 3.9 | 8 |
| 10 | Detection of a new strain of lymphocystis disease virus (LCDV) in captive-bred clownfish Amphiprion percula in South Sulawesi, Indonesia. Aquaculture International, 2020, 28, 2121-2137. | 1.1 | 6 |
| 11 | Analysis of Covalently Bound Microcystins in Sediments and Clam Tissue in the Sacramentoâ€“San Joaquin River Delta, California, USA. Toxins, 2020, 12, 178. | 1.5 | 7 |
| 12 | The Effect of Herbicide Formulations and Herbicideâ€“Adjuvant Mixtures on Aquatic Food Web Species of the Sacramentoâ€“San Joaquin Delta, California, USA. Environmental Toxicology and Chemistry, 2020, 39, 1375-1381. | 2.2 | 1 |
| 13 | The health and condition responses of Delta Smelt to fasting: A time series experiment. PLoS ONE, 2020, 15, e0239358. | 1.1 | 9 |
| 14 | Plant detritus is selectively consumed by estuarine copepods and can augment their survival. Scientific Reports, 2019, 9, 9076. | 1.6 | 30 |
| 15 | A pilot study of the performance of captiveâ€reared delta smelt Hypomesus transpacificus in a semiâ€natural environment. Journal of Fish Biology, 2019, 95, 1517-1522. | 0.7 | 10 |
| 16 | Development of extraction and detection method for fluridone in water and sediment by HPLC-UV. AMB Express, 2019, 9, 90. | 1.4 | 2 |
| 17 | Tidal Wetlands Associated with Foraging Success of Delta Smelt. Estuaries and Coasts, 2019, 42, 857-867. | 1.0 | 16 |
| 18 | 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. Environmental Management, 2019, 63, 703-717. | 1.2 | 13 |

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|---|---|---|---|
| 19 | Effectiveness of Constructed Water Quality Treatment Systems for Mitigating Pesticide Runoff and Aquatic Organism Toxicity. ACS Symposium Series, 2019, , 435-449. | 0.5 | 3 |
| 20 | Sub-lethal effects of herbicides penoxsulam, imazamox, fluridone and glyphosate on Delta Smelt (Hypomesus transpacificus). Aquatic Toxicology, 2018, 197, 79-88. | 1.9 | 30 |
| 21 | Evaluation of water quality during successive severe drought years within Microcystis blooms using fish embryo toxicity tests for the San Francisco Estuary, California. Science of the Total Environment, 2018, 610-611, 1029-1037. | 3.9 | 22 |
| 22 | 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. PLoS ONE, 2018, 13, e0203953. | 1.1 | 22 |
| 23 | Effects of low levels of ultraviolet radiation on antioxidant mechanisms of Japanese Medaka ( Oryzias) Tj ETQq1 1 0.784314 rgBT /Overl | 4.2 | 5 |
| 24 | Developmental effects of fipronil on Japanese Medaka (Oryzias latipes) embryos. Chemosphere, 2017, 166, 511-520. | 4.2 | 22 |
| 25 | Impairment of antioxidant mechanisms in Japanese Medaka ( Oryzias latipes ) by acute exposure to aluminum. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2017, 198, 37-44. | 1.3 | 8 |
| 26 | Direct and indirect effects of different types of microplastics on freshwater prey (Corbicula) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 To | 1.1 | 108 |
| 27 | An analysis of lethal and sublethal interactions among type I and type II pyrethroid pesticide mixtures using standard Hyalella azteca water column toxicity tests. Environmental Toxicology and Chemistry, 2016, 35, 2542-2549. | 2.2 | 8 |
| 28 | Assessing oocyte development and maturation in the threatened Delta Smelt, Hypomesus transpacificus. Environmental Biology of Fishes, 2016, 99, 423-432. | 0.4 | 8 |
| 29 | Effects of prolonged exposure to low pH on enzymatic and non-enzymatic antioxidants in Japanese Medaka (Oryzias latipes). Science of the Total Environment, 2016, 568, 26-32. | 3.9 | 12 |
| 30 | Low Food Availability Narrows the Tolerance of the Copepod Eurytemora affinis to Salinity, but Not to Temperature. Estuaries and Coasts, 2016, 39, 189-200. | 1.0 | 21 |
| 31 | A novel and versatile flash-freezing approach for evaluating the health of Delta Smelt. Aquatic Toxicology, 2016, 170, 152-161. | 1.9 | 11 |
| 32 | Physiological effects of salinity on Delta Smelt, Hypomesus transpacificus. Fish Physiology and Biochemistry, 2016, 42, 219-232. | 0.9 | 11 |
| 33 | Anthropogenic debris in seafood: Plastic debris and fibers from textiles in fish and bivalves sold for human consumption. Scientific Reports, 2015, 5, 14340. | 1.6 | 978 |
| 34 | Characteristics of suspended solids affect bifenthrin toxicity to the calanoid copepods Eurytemora affinis and Pseudodiaptomus forbesi. Environmental Toxicology and Chemistry, 2015, 34, 2302-2309. | 2.2 | 10 |
| 35 | Contaminant and food limitation stress in an endangered estuarine fish. Science of the Total Environment, 2015, 532, 316-326. | 3.9 | 33 |
| 36 | Ploidy-, gender-, and dose-dependent alteration of selected biomarkers in Clarias gariepinus treated with benzo[a]pyrene. Journal of Environmental Sciences, 2015, 38, 95-102. | 3.2 | 13 |

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|---|---|---|---|
| 37 | Early warning signs of endocrine disruption in adult fish from the ingestion of polyethylene with and without sorbed chemical pollutants from the marine environment. Science of the Total Environment, 2014, 493, 656-661. | 3.9 | 567 |
| 38 | Polybrominated diphenyl ethers (PBDEs) in fish tissue may be an indicator of plastic contamination in marine habitats. Science of the Total Environment, 2014, 476-477, 622-633. | 3.9 | 185 |
| 39 | The effects of dietary Microcystis aeruginosa and microcystin on the copepods of the upper San Francisco Estuary. Freshwater Biology, 2010, 55, 1548-1559. | 1.2 | 56 |
| 40 | Sublethal toxicity of orchard stormwater runoff in Sacramento splittail (Pogonichthys) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td (ma | 1.1 | 29 |
| 41 | Chronic Effects of Dietary Selenium on Juvenile Sacramento Splittail (Pogonichthysmacrolepidotus). Environmental Science & Technology, 2004, 38, 6085-6093. | 4.6 | 64 |
| 42 | Ecological risk assessment in a large riverâ€reservoir: 6. Bioindicators of fish population health. Environmental Toxicology and Chemistry, 1999, 18, 628-640. | 2.2 | 68 |