

Michael K Saiki

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,077
citations

840776

11
h-index

940533

16
g-index

22
all docs

22
docs citations

22
times ranked

599
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Embryonic mortality and abnormalities of aquatic birds: Apparent impacts of selenium from irrigation drainwater. <i>Science of the Total Environment</i> , 1986, 52, 49-63. | 8.0 | 534 |
| 2 | Selenium in aquatic organisms from subsurface agricultural drainage water, San Joaquin Valley, California. <i>Archives of Environmental Contamination and Toxicology</i> , 1987, 16, 657-670. | 4.1 | 141 |
| 3 | Boron, molybdenum, and selenium in aquatic food chains from the lower San Joaquin river and its tributaries, California. <i>Archives of Environmental Contamination and Toxicology</i> , 1993, 24, 307-319. | 4.1 | 94 |
| 4 | Influence of plankton mercury dynamics and trophic pathways on mercury concentrations of top predator fish of a mining-impacted reservoir. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2008, 65, 2351-2366. | 1.4 | 87 |
| 5 | Toxicity of Agricultural Subsurface Drainwater from the San Joaquin Valley, California, to Juvenile Chinook Salmon and Striped Bass. <i>Transactions of the American Fisheries Society</i> , 1992, 121, 78-93. | 1.4 | 35 |
| 6 | Trace element residues in bluegills and common carp from the lower San Joaquin River, California, and its tributaries. <i>Science of the Total Environment</i> , 1988, 74, 199-217. | 8.0 | 29 |
| 7 | Evidence of Impaired Reproduction by Western Mosquitofish Inhabiting Seleniferous Agricultural Drainwater. <i>Transactions of the American Fisheries Society</i> , 1995, 124, 578-587. | 1.4 | 29 |
| 8 | Selenium and other elements in freshwater fishes from the irrigated San Joaquin valley, California. <i>Science of the Total Environment</i> , 1992, 126, 109-137. | 8.0 | 25 |
| 9 | Selenium and other elements in juvenile striped bass from the San Joaquin Valley and San Francisco Estuary, California. <i>Archives of Environmental Contamination and Toxicology</i> , 1990, 19, 717-730. | 4.1 | 18 |
| 10 | Organochlorine chemical residues in bluegills and common carp from the irrigated San Joaquin Valley Floor, California. <i>Archives of Environmental Contamination and Toxicology</i> , 1986, 15, 357-366. | 4.1 | 17 |
| 11 | Relation of desert pupfish abundance to selected environmental variables in natural and manmade habitats in the Salton Sea basin. <i>Environmental Biology of Fishes</i> , 2005, 73, 97-107. | 1.0 | 15 |
| 12 | Mercury concentrations in fish from a Sierra Nevada foothill reservoir located downstream from historic gold-mining operations. <i>Environmental Monitoring and Assessment</i> , 2010, 163, 313-326. | 2.7 | 11 |
| 13 | Relation of length and sex to selenium concentrations in mosquitofish. <i>Environmental Pollution</i> , 1987, 47, 171-186. | 7.5 | 8 |
| 14 | Selenium in aquatic biota inhabiting agricultural drains in the Salton Sea Basin, California. <i>Environmental Monitoring and Assessment</i> , 2012, 184, 5623-5640. | 2.7 | 7 |
| 15 | Preliminary Assessment of the Effects of Selenium in Agricultural Drainage on Fish in the San Joaquin Valley. , 1991, , 369-385. | | 7 |
| 16 | Trophic Relationships of Small Nonnative Fishes in a Natural Creek and Several Agricultural Drains Flowing into the Salton Sea, and Their Potential Effects on the Endangered Desert Pupfish. <i>Southwestern Naturalist</i> , 2009, 54, 156-165. | 0.1 | 6 |
| 17 | Effects of an Agricultural Drainwater Bypass on Fishes Inhabiting the Grassland Water District and the Lower San Joaquin River, California. <i>North American Journal of Fisheries Management</i> , 2001, 21, 624-635. | 1.0 | 3 |
| 18 | Assessment of Two Nonnative Poeciliid Fishes for Monitoring Selenium Exposure in the Endangered Desert Pupfish. <i>Water, Air, and Soil Pollution</i> , 2012, 223, 1671-1683. | 2.4 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Unusual Dominance by Desert Pupfish (<i>Cyprinodon macularius</i>) in Experimental Ponds within the Salton Sea Basin. <i>Southwestern Naturalist</i> , 2011, 56, 385-392. | 0.1 | 0 |