# Mark Marvin-DiPasquale

List of Publications by Year
in descending order



| 12 | 694 | 933447 10 | 1199594 12 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 27 | 27 | 27 | 963 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Sources of mercury to San Francisco Bay surface sediment as revealed by mercury stable isotopes. Geochimica Et Cosmochimica Acta, 2011, 75, 691-705. | 3.9 | 127 |
| 2 | Mercury in western North America: A synthesis of environmental contamination, fluxes, bioaccumulation, and risk to fish and wildlife. Science of the Total Environment, 2016, 568, 1213-1226. | 8.0 | 116 |
| 3 | Methylmercury production in sediment from agricultural and non-agricultural wetlands in the Yolo Bypass, California, USA. Science of the Total Environment, 2014, 484, 288-299. | 8.0 | 97 |
| 4 | Mercury cycling in agricultural and managed wetlands: A synthesis of methylmercury production, hydrologic export, and bioaccumulation from an integrated field study. Science of the Total Environment, 2014, 484, 221-231. | 8.0 | 85 |
| 5 | Hydrologic indicators of hot spots and hot moments of mercury methylation potential along river corridors. Science of the Total Environment, 2016, 568, 697-711. | 8.0 | 48 |
| 6 | Mercury contamination from historic mining in water and sediment, Guadalupe River and San Francisco Bay, California. Geochemistry: Exploration, Environment, Analysis, 2002, 2, 211-217. | 0.9 | 44 |
| 7 | Mercury and methylmercury in aquatic sediment across western North America. Science of the Total Environment, 2016, 568, 727-738. | 8.0 | 39 |
| 8 | Total- and methyl-mercury concentrations and methylation rates across the freshwater to hypersaline continuum of the Great Salt Lake, Utah, USA. Science of the Total Environment, 2015, 511, 489-500. | 8.0 | 32 |
| 9 | Methylmercury degradation and exposure pathways in streams and wetlands impacted by historical mining. Science of the Total Environment, 2016, 568, 1192-1203. | 8.0 | 23 |
| 10 | Human-induced and natural carbon storage in floodplains of the Central Valley of California. Science of the Total Environment, 2019, 651, 851-858. | 8.0 | 20 |
| 11 | Resolving a paradoxâ€"high mercury deposition, but low bioaccumulation in northeastern Puerto Rico. Ecotoxicology, 2020, 29, 1207-1220. | 2.4 | 8 |
| 12 | Slough evolution and legacy mercury remobilization induced by wetland restoration in South San Francisco Bay. Estuarine, Coastal and Shelf Science, 2019, 220, 1-12. | 2.1 | 5 |