

# Tyler J Pilger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9075074/publications.pdf>

Version: 2024-02-01

17  
papers

1,390  
citations

1040056

9  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2303  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Eutrophication of U.S. Freshwaters: Analysis of Potential Economic Damages. <i>Environmental Science &amp; Technology</i> , 2009, 43, 12-19.  | 10.0 | 1,164     |
| 2  | Diet and trophic niche overlap of native and nonnative fishes in the Gila River, USA: implications for native fish conservation. <i>Ecology of Freshwater Fish</i> , 2010, 19, 300-321.   | 1.4  | 55        |
| 3  | River network architecture, genetic effective size and distributional patterns predict differences in genetic structure across species in a dryland stream fish community. <i>Molecular Ecology</i> , 2017, 26, 2687-2697.      | 3.9  | 40        |
| 4  | Consecutive wildfires affect stream biota in cold- and warmwater dryland river networks. <i>Freshwater Science</i> , 2015, 34, 1510-1526.   | 1.8  | 32        |
| 5  | Pockets of resistance: Response of arid-land fish communities to climate, hydrology, and wildfire. <i>Freshwater Biology</i> , 2019, 64, 761-777.   | 2.4  | 24        |
| 6  | Metapopulation analysis indicates native and non-native fishes respond differently to effects of wildfire on desert streams. <i>Ecology of Freshwater Fish</i> , 2016, 25, 376-392.   | 1.4  | 18        |
| 7  | Spatio-temporal variation in parasite communities maintains diversity at the major histocompatibility complex class III <sup>2</sup> in the endangered Rio Grande silvery minnow. <i>Molecular Ecology</i> , 2017, 26, 471-489. | 3.9  | 13        |
| 8  | Comparative conservation genetics of protected endemic fishes in an arid-land riverscape. <i>Conservation Genetics</i> , 2015, 16, 875-888.   | 1.5  | 10        |
| 9  | Consumption of Native and Nonnative Fishes by Introduced Largemouth Bass ( <i>Micropterus salmoides</i> ) in the San Juan River, New Mexico. <i>Southwestern Naturalist</i> , 2008, 53, 105-108.                                | 0.1  | 9         |
| 10 | Identifying the source population of fish re-colonizing an arid-land stream following wildfire-induced extirpation using otolith microchemistry. <i>Hydrobiologia</i> , 2017, 797, 29-45.                                       | 2.0  | 9         |
| 11 | Variation in Unionid Assemblages between Streams and a Reservoir within the Kansas River Basin. <i>American Midland Naturalist</i> , 2012, 167, 356-365.  | 0.4  | 5         |
| 12 | Retention of Ancestral Genetic Variation Across Life-Stages of an Endangered, Long-Lived Iteroparous Fish. <i>Journal of Heredity</i> , 2016, 107, 567-572.   | 2.4  | 3         |
| 13 | Evaluation of Long-Term Mark-Recapture Data for Estimating Abundance of Juvenile Fall-Run Chinook Salmon on the Stanislaus River from 1996 to 2017. <i>San Francisco Estuary and Watershed Science</i> , 2019, 17, .            | 0.4  | 3         |
| 14 | Genetic structure of a disjunct peripheral population of mountain sucker <i>Pantosteus jordani</i> in the Black Hills, South Dakota, USA. <i>Conservation Genetics</i> , 2016, 17, 775-784.                                     | 1.5  | 2         |
| 15 | Microsatellite markers for Longfin Dace, <i>Agosia chrysogaster</i> , a sentinel fish species in imperiled arid-land rivers of the Sonoran Desert. <i>Conservation Genetics Resources</i> , 2012, 4, 927-929.                   | 0.8  | 1         |
| 16 | Complex patterns of genetic and phenotypic divergence in populations of the Lake Malawi cichlid <i>Maylandia zebra</i> . <i>Hydrobiologia</i> , 2019, 832, 135-151.   | 2.0  | 1         |
| 17 | Rio Grande Sucker <i>Pantosteus plebeius</i> is Native to the Gila River Basin. <i>Copeia</i> , 2019, 107, 393.   | 1.3  | 1         |