

# Jarad P Mellard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8054722/publications.pdf>

Version: 2024-02-01

11  
papers

336  
citations

1162367

8  
h-index

1281420

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

781  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Effect of scavenging on predation in a food web. <i>Ecology and Evolution</i> , 2021, 11, 6742-6765.  | 0.8 | 5         |
| 2  | End-user involvement to improve predictions and management of populations with complex dynamics and multiple drivers. <i>Ecological Applications</i> , 2020, 30, e02120.                      | 1.8 | 16        |
| 3  | Assessing the effect of predator control on an endangered goose population subjected to predator-mediated food web dynamics. <i>Journal of Applied Ecology</i> , 2019, 56, 1245-1255.         | 1.9 | 17        |
| 4  | Seasonal patterns in species diversity across biomes. <i>Ecology</i> , 2019, 100, e02627.   | 1.5 | 21        |
| 5  | Multiple metrics of diversity have different effects on temperate forest functioning over succession. <i>Oecologia</i> , 2016, 182, 1175-1185.  | 0.9 | 48        |
| 6  | Scale-dependent effect of biotic interactions and environmental conditions in community assembly: insight from a large temperate forest plot. <i>Plant Ecology</i> , 2016, 217, 1003-1014.    | 0.7 | 5         |
| 7  | Evolutionary responses to environmental change: trophic interactions affect adaptation and persistence. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20141351. | 1.2 | 16        |
| 8  | Conflict between dynamical and evolutionary stability in simple ecosystems. <i>Theoretical Ecology</i> , 2014, 7, 273-288.  | 0.4 | 3         |
| 9  | Experimental test of phytoplankton competition for nutrients and light in poorly mixed water columns. <i>Ecological Monographs</i> , 2012, 82, 239-256.                                       | 2.4 | 17        |
| 10 | The vertical distribution of phytoplankton in stratified water columns. <i>Journal of Theoretical Biology</i> , 2011, 269, 16-30.   | 0.8 | 97        |
| 11 | Phytoplankton Competition for Nutrients and Light in a Stratified Water Column. <i>American Naturalist</i> , 2009, 174, 190-203.  | 1.0 | 91        |