# Gary E Belovsky

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4427253/publications.pdf

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|---|---|---|---|
| 25<br>papers | 1,344<br>citations | 687363<br>13<br>h-index | 752698<br>20<br>g-index |
| 25<br>all docs | 25<br>docs citations | 25<br>times ranked | 2095<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Impact of abiotic factors on microbialite growth (Great Salt Lake, Utah, USA): a tank experiment. Hydrobiologia, 2020, 847, 2113-2122. | 2.0 | 5 |
| 2 | Invertebrates and Phytoplankton of Great Salt Lake: Is Salinity the Driving Factor?. , 2020, , 145-173. | | 8 |
| 3 | Climate change and primary production: Forty years in a bunchgrass prairie. PLoS ONE, 2020, 15, e0243496. | 2.5 | 6 |
| 4 | Biotic Versus Abiotic Control of Primary Production Identified in a Common Garden Experiment. Scientific Reports, 2019, 9, 11961. | 3.3 | 1 |
| 5 | Overwinter survival of crustacean diapausing cysts: Brine shrimp ( Artemia franciscana ) in Great Salt Lake, Utah. Limnology and Oceanography, 2019, 64, 2538-2549. | 3.1 | 3 |
| 6 | A management case study for a new commercial fishery: brine shrimp harvesting in Great Salt Lake, Utah, USA. Ecological Applications, 2019, 29, e01864. | 3.8 | 13 |
| 7 | Grasshoppers affect grassland ecosystem functioning: Spatial and temporal variation. Basic and Applied Ecology, 2018, 26, 24-34. | 2.7 | 35 |
| 8 | The interaction of temperature and precipitation determines productivity and diversity in a bunchgrass prairie ecosystem. Oecologia, 2018, 188, 913-920. | 2.0 | 6 |
| 9 | Environmental impacts on grazing of different brine shrimp (Artemia franciscana) life stages. Hydrobiologia, 2017, 792, 97-104. | 2.0 | 3 |
| 10 | Impacts of harvesting on brine shrimp (Artemia franciscana) in Great Salt Lake, Utah, <scp>USA</scp>. Ecological Applications, 2016, 26, 407-414. | 3.8 | 9 |
| 11 | The Great Salt Lake Ecosystem (Utah, USA): long term data and a structural equation approach: Reply. Ecosphere, 2014, 5, 1-4. | 2.2 | 0 |
| 12 | Salinity and nutrients influence species richness and evenness of phytoplankton communities in microcosm experiments from Great Salt Lake, Utah, USA. Journal of Plankton Research, 2013, 35, 1154-1166. | 1.8 | 77 |
| 13 | Prey change behaviour with predation threat, but demographic effects vary with prey density: experiments with grasshoppers and birds. Ecology Letters, 2011, 14, 335-340. | 6.4 | 25 |
| 14 | The Great Salt Lake Ecosystem (Utah, USA): long term data and a structural equation approach. Ecosphere, 2011, 2, art33. | 2.2 | 87 |
| 15 | The spread of invasive species and infectious disease as drivers of ecosystem change. Frontiers in Ecology and the Environment, 2008, 6, 238-246. | 4.0 | 457 |
| 16 | Ten Suggestions to Strengthen the Science of Ecology. BioScience, 2004, 54, 345. | 4.9 | 104 |
| 17 | Ecological Stability: Reality, Misconceptions, and Implications for Risk Assessment. Human and Ecological Risk Assessment (HERA), 2002, 8, 99-108. | 3.4 | 7 |
| 18 | An ecosystem perspective on grasshopper control: possible advantages to no treatment. Journal of Orthoptera Research, 2002, 11, 29-35. | 1.0 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Optimal foraging and community structure: The allometry of herbivore food selection and competition. Evolutionary Ecology, 1997, 11, 641-672. | 1.2 | 117 |
| 20 | Dynamics of two Montana grasshopper populations: relationships among weather, food abundance and intraspecific competition. Oecologia, 1995, 101, 383-396. | 2.0 | 116 |
| 21 | The Dominance of Different Regulating Factors for Rangeland Grasshoppers. , 1995, , 359-386. | | 45 |
| 22 | How good must models and data be in ecology?. Oecologia, 1994, 100, 475-480. | 2.0 | 33 |
| 23 | The Role of Vertebrate and Invertebrate Predators in a Grasshopper Community. Oikos, 1993, 68, 193. | 2.7 | 103 |
| 24 | How Much Wilderness?. Science, 1993, 261, 1663-1663. | 12.6 | 0 |
| 25 | Susceptibility to Predation for Different Grasshoppers: An Experimental Study. Ecology, 1990, 71, 624-634. | 3.2 | 70 |