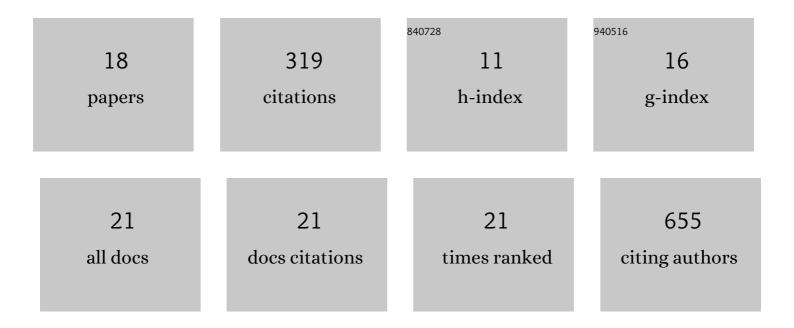
Owen G Osborne

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2975822/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Biotic factors limit the invasion of the plague pathogen (<i>Yersinia pestis</i>) in novel geographical settings. Global Ecology and Biogeography, 2022, 31, 672-684. | 5.8 | 4 |
| 2 | Fauxcurrence: simulating multiâ€species occurrences for null models in species distribution modelling and biogeography. Ecography, 2022, 2022, . | 4.5 | 6 |
| 3 | Rapid Parallel Adaptation to Anthropogenic Heavy Metal Pollution. Molecular Biology and Evolution, 2021, 38, 3724-3736. | 8.9 | 19 |
| 4 | Ancient geological dynamics impact neutral biodiversity accumulation and are detectable in phylogenetic reconstructions. Global Ecology and Biogeography, 2021, 30, 1633-1642. | 5.8 | 1 |
| 5 | A multispecies BCO2 beak color polymorphism in the Darwin's finch radiation. Current Biology, 2021, 31, 5597-5604.e7. | 3.9 | 14 |
| 6 | Strong divergent selection at multiple loci in two closely related species of ragworts adapted to high and low elevations on Mount Etna. Molecular Ecology, 2020, 29, 394-412. | 3.9 | 8 |
| 7 | Advances in metabarcoding techniques bring us closer to reliable monitoring of the marine benthos. Journal of Applied Ecology, 2020, 57, 2234-2245. | 4.0 | 23 |
| 8 | Sympatric speciation in mountain roses (Metrosideros) on an oceanic island. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190542. | 4.0 | 10 |
| 9 | Speciation in Howea Palms Occurred in Sympatry, Was Preceded by Ancestral Admixture, and Was Associated with Edaphic and Phenological Adaptation. Molecular Biology and Evolution, 2019, 36, 2682-2697. | 8.9 | 17 |
| 10 | Ecological speciation in sympatric palms: 3. Genetic map reveals genomic islands underlying species divergence in <i>Howea</i> . Evolution; International Journal of Organic Evolution, 2019, 73, 1986-1995. | 2.3 | 13 |
| 11 | Adaptive Evolution Is Common in Rapid Evolutionary Radiations. Current Biology, 2019, 29, 3081-3086.e5. | 3.9 | 32 |
| 12 | Phylotranscriptomic Insights into the Diversification of Endothermic <i>Thunnus</i> Tunas. Molecular Biology and Evolution, 2019, 36, 84-96. | 8.9 | 15 |
| 13 | How predictable is genome evolution?. ELife, 2019, 8, . | 6.0 | 0 |
| 14 | Arbuscular mycorrhizal fungi promote coexistence and niche divergence of sympatric palm species on a remote oceanic island. New Phytologist, 2018, 217, 1254-1266. | 7.3 | 36 |
| 15 | Demographic history of speciation in a <i>Senecio</i> altitudinal hybrid zone on Mt. Etna. Molecular Ecology, 2016, 25, 2467-2481. | 3.9 | 43 |
| 16 | Maintenance of Species Boundaries Despite Ongoing Gene Flow in Ragworts. Genome Biology and Evolution, 2016, 8, 1038-1047. | 2.5 | 18 |
| 17 | RECENT ECOLOGICAL SELECTION ON REGULATORY DIVERGENCE IS SHAPING CLINAL VARIATION IN <i>SENECIO</i> ON MOUNT ETNA. Evolution; International Journal of Organic Evolution, 2013, 67, n/a-n/a. | 2.3 | 16 |
| 18 | Rapid Speciation with Gene Flow Following the Formation of Mt. Etna. Genome Biology and Evolution, 2013, 5, 1704-1715. | 2.5 | 41 |