

Thomas P Smith

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4329562/publications.pdf>

Version: 2024-02-01

23
papers

6,034
citations

759233

12
h-index

1199594

12
g-index

34
all docs

34
docs citations

34
times ranked

7513
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | AREAdata: A worldwide climate dataset averaged across spatial units at different scales through time. <i>Data in Brief</i> , 2022, 43, 108438. | 1.0 | 0 |
| 2 | Temperature and population density influence SARS-CoV-2 transmission in the absence of nonpharmaceutical interventions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 7.1 | 95 |
| 3 | Systematic variation in the temperature dependence of bacterial carbon use efficiency. <i>Ecology Letters</i> , 2021, 24, 2123-2133. | 6.4 | 22 |
| 4 | The role of competition versus cooperation in microbial community coalescence. <i>PLoS Computational Biology</i> , 2021, 17, e1009584. | 3.2 | 18 |
| 5 | Adaptive evolution shapes the present-day distribution of the thermal sensitivity of population growth rate. <i>PLoS Biology</i> , 2020, 18, e3000894. | 5.6 | 21 |
| 6 | Title is missing!. , 2020, 18, e3000894. | | 0 |
| 7 | Title is missing!. , 2020, 18, e3000894. | | 0 |
| 8 | Title is missing!. , 2020, 18, e3000894. | | 0 |
| 9 | Title is missing!. , 2020, 18, e3000894. | | 0 |
| 10 | Title is missing!. , 2020, 18, e3000894. | | 0 |
| 11 | Title is missing!. , 2020, 18, e3000894. | | 0 |
| 12 | Title is missing!. , 2020, 18, e3000894. | | 0 |
| 13 | Title is missing!. , 2020, 18, e3000894. | | 0 |
| 14 | Title is missing!. , 2020, 18, e3000894. | | 0 |
| 15 | Title is missing!. , 2020, 18, e3000894. | | 0 |
| 16 | Ecological speciation in sympatric palms: 4. Demographic analyses support speciation of <i>Howea</i> in the face of high gene flow. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 1996-2002. | 2.3 | 14 |
| 17 | Community-level respiration of prokaryotic microbes may rise with global warming. <i>Nature Communications</i> , 2019, 10, 5124. | 12.8 | 55 |
| 18 | Comparative genomics of bdelloid rotifers: Insights from desiccating and nondesiccating species. <i>PLoS Biology</i> , 2018, 16, e2004830. | 5.6 | 78 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Use and misuse of temperature normalisation in meta-analyses of thermal responses of biological traits. PeerJ, 2018, 6, e4363. | 2.0 | 20 |
| 20 | Horizontal gene transfer in bdelloid rotifers is ancient, ongoing and more frequent in species from desiccating habitats. BMC Biology, 2015, 13, 90. | 3.8 | 76 |
| 21 | Early stages of insulin fibrillogenesis examined with ion mobility mass spectrometry and molecular modelling. Analyst, The, 2015, 140, 7000-7011. | 3.5 | 19 |
| 22 | Runx1 is required for progression of CD41+ embryonic precursors into HSCs but not prior to this. Development (Cambridge), 2014, 141, 3319-3323. | 2.5 | 36 |
| 23 | The Genome Sequence of <i>Drosophila melanogaster</i> . Science, 2000, 287, 2185-2195. | 12.6 | 5,566 |