

Dominik R Laetsch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1382946/publications.pdf>

Version: 2024-02-01

25
papers

1,870
citations

567281

15
h-index

677142

22
g-index

40
all docs

40
docs citations

40
times ranked

3283
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | The genome sequence of the lesser marbled fritillary, <i>Brenthis ino</i> , and evidence for a segregating neo-Z chromosome. <i>G3: Genes, Genomes, Genetics</i> , 2022, 12, . | 1.8 | 8 |
| 2 | Males That Silence Their Father's Genes: Genomic Imprinting of a Complete Haploid Genome. <i>Molecular Biology and Evolution</i> , 2021, 38, 2566-2581. | 8.9 | 23 |
| 3 | Sex-specific expression and DNA methylation in a species with extreme sexual dimorphism and paternal genome elimination. <i>Molecular Ecology</i> , 2021, 30, 5687-5703. | 3.9 | 29 |
| 4 | MolluscDB: a genome and transcriptome database for molluscs. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200157. | 4.0 | 17 |
| 5 | The Pleistocene species pump past its prime: Evidence from European butterfly sister species. <i>Molecular Ecology</i> , 2021, 30, 3575-3589. | 3.9 | 35 |
| 6 | The Evolution of Interdependence in a Four-Way Mealybug Symbiosis. <i>Genome Biology and Evolution</i> , 2021, 13, . | 2.5 | 9 |
| 7 | The genome sequence of the large tortoiseshell, <i>Nymphalis polychloros</i> (Linnaeus, 1758). <i>Wellcome Open Research</i> , 2021, 6, 238. | 1.8 | 3 |
| 8 | The genome sequence of the heath fritillary, <i>Melitaea athalia</i> (Rottemburg, 1775). <i>Wellcome Open Research</i> , 2021, 6, 304. | 1.8 | 1 |
| 9 | The determinants of genetic diversity in butterflies. <i>Nature Communications</i> , 2019, 10, 3466. | 12.8 | 80 |
| 10 | Secretion of an Argonaute protein by a parasitic nematode and the evolution of its siRNA guides. <i>Nucleic Acids Research</i> , 2019, 47, 3594-3606. | 14.5 | 75 |
| 11 | Improving the annotation of the <i>Heterorhabditis bacteriophora</i> genome. <i>GigaScience</i> , 2018, 7, . | 6.4 | 18 |
| 12 | Characterisation of the British honey bee metagenome. <i>Nature Communications</i> , 2018, 9, 4995. | 12.8 | 51 |
| 13 | Signatures of balancing selection in toll-like receptor (TLRs) genes – novel insights from a free-living rodent. <i>Scientific Reports</i> , 2018, 8, 8361. | 3.3 | 38 |
| 14 | Comparative Genomics of Apomictic Root-Knot Nematodes: Hybridization, Ploidy, and Dynamic Genome Change. <i>Genome Biology and Evolution</i> , 2017, 9, 2844-2861. | 2.5 | 98 |
| 15 | KinFin: Software for Taxon-Aware Analysis of Clustered Protein Sequences. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 3349-3357. | 1.8 | 72 |
| 16 | Comparative genomics of the tardigrades <i>Hypsibius dujardini</i> and <i>Ramazzottius varieornatus</i> . <i>PLoS Biology</i> , 2017, 15, e2002266. | 5.6 | 170 |
| 17 | The genome of the yellow potato cyst nematode, <i>Globodera rostochiensis</i> , reveals insights into the basis of parasitism and virulence. <i>Genome Biology</i> , 2016, 17, 124. | 8.8 | 156 |
| 18 | No evidence for extensive horizontal gene transfer in the genome of the tardigrade <i>Hypsibius dujardini</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 5053-5058. | 7.1 | 214 |

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|----|--|-----|-----------|
| 19 | The submarine volcano eruption at the island of El Hierro: physical-chemical perturbation and biological response. <i>Scientific Reports</i> , 2012, 2, 486. | 3.3 | 52 |
| 20 | The phylogenetics of Anguillicolidae (Nematoda: Anguilliculoidea), swimbladder parasites of eels. <i>BMC Evolutionary Biology</i> , 2012, 12, 60. | 3.2 | 56 |
| 21 | Massive encapsulation of larval <i>Anguillicoloides crassus</i> in the intestinal wall of Japanese eels. <i>Parasites and Vectors</i> , 2009, 2, 48. | 2.5 | 19 |
| 22 | BlobTools: Interrogation of genome assemblies. <i>F1000Research</i> , 0, 6, 1287. | 1.6 | 600 |
| 23 | The genome sequence of the small copper, <i>Lycaena phlaeas</i> (Linnaeus, 1760). <i>Wellcome Open Research</i> , 0, 6, 294. | 1.8 | 1 |
| 24 | The genome sequence of the grizzled skipper, <i>Pyrgus malvae</i> (Linnaeus, 1758). <i>Wellcome Open Research</i> , 0, 7, 114. | 1.8 | 0 |
| 25 | The genome sequence of the marbled white butterfly, <i>Melanargia galathea</i> (Linnaeus, 1758). <i>Wellcome Open Research</i> , 0, 7, 123. | 1.8 | 1 |