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List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

540
citations

687363

13
h-index

677142

22
g-index

29
all docs

29
docs citations

29
times ranked

799
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Multivariate Analysis of Multiple Datasets: a Practical Guide for Chemical Ecology. <i>Journal of Chemical Ecology</i> , 2018, 44, 215-234. | 1.8 | 86 |
| 2 | Plant defense resistance in natural enemies of a specialist insect herbivore. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 23174-23181. | 7.1 | 53 |
| 3 | Invasive Plants and Enemy Release: Evolution of Trait Means and Trait Correlations in <i>Ulex europaeus</i> . <i>PLoS ONE</i> , 2011, 6, e26275. | 2.5 | 41 |
| 4 | Manipulating Feeding Stimulation to Protect Crops Against Insect Pests?. <i>Journal of Chemical Ecology</i> , 2014, 40, 1220-1231. | 1.8 | 39 |
| 5 | Winter host exploitation influences fitness traits in a parasitoid. <i>Entomologia Experimentalis Et Applicata</i> , 2013, 147, 167-174. | 1.4 | 34 |
| 6 | A mechanism for sequence specificity in plant-mediated interactions between herbivores. <i>New Phytologist</i> , 2017, 214, 169-179. | 7.3 | 34 |
| 7 | Paraoxonase 1 (PON1) as a marker of short term death in breast cancer recurrence. <i>Clinical Biochemistry</i> , 2012, 45, 1503-1505. | 1.9 | 26 |
| 8 | Influence of Belowground Herbivory on the Dynamics of Root and Rhizosphere Microbial Communities. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, . | 2.2 | 26 |
| 9 | Neighbourhood effects determine plant-herbivore interactions belowground. <i>Journal of Ecology</i> , 2018, 106, 347-356. | 4.0 | 25 |
| 10 | Latitudinal trends in growth, reproduction and defense of an invasive plant. <i>Biological Invasions</i> , 2019, 21, 189-201. | 2.4 | 22 |
| 11 | How oilseed rape (<i>Brassica napus</i>) genotype influences pollen beetle (<i>Meligethes aeneus</i>) oviposition. <i>Arthropod-Plant Interactions</i> , 2014, 8, 383-392. | 1.1 | 17 |
| 12 | Breeding for insect resistance in oilseed rape: Challenges, current knowledge and perspectives. <i>Plant Breeding</i> , 2018, 137, 27-34. | 1.9 | 17 |
| 13 | Chemical detection triggers honey bee defense against a destructive parasitic threat. <i>Nature Chemical Biology</i> , 2021, 17, 524-530. | 8.0 | 17 |
| 14 | A practical guide to implementing metabolomics in plant ecology and biodiversity research. <i>Advances in Botanical Research</i> , 2021, , 163-203. | 1.1 | 17 |
| 15 | Potential for oilseed rape resistance in pollen beetle control. <i>Arthropod-Plant Interactions</i> , 2016, 10, 463-475. | 1.1 | 14 |
| 16 | Distinct defense strategies allow different grassland species to cope with root herbivore attack. <i>Oecologia</i> , 2019, 191, 127-139. | 2.0 | 13 |
| 17 | Grapher: a Multiplatform GUI for Drawing Customizable Graphs in R. <i>R Journal</i> , 2011, 3, 45. | 1.8 | 13 |
| 18 | Oviposition Behavior of the Pollen Beetle (<i>Meligethes aeneus</i>): A Functional Study. <i>Journal of Insect Behavior</i> , 2015, 28, 107-119. | 0.7 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Maternal presence influences vocal development in the Japanese quail (<i>Coturnix c. japonica</i>). <i>Ethology</i> , 2020, 126, 553-562. | 1.1 | 7 |
| 20 | Effect of Planting Depth and Irrigation Regimes on Potato Tuberworm (Lepidoptera: Gelechiidae) Damage Under Central Pivot Irrigation in the Lower Columbia Basin. <i>Journal of Economic Entomology</i> , 2017, 110, 2483-2489. | 1.8 | 5 |
| 21 | Metazoan parasite communities in <i>Alosa alosa</i> (Linnaeus, 1758) and <i>Alosa fallax</i> (Lacépède, 1803) (Clupeidae) from North-East Atlantic coastal waters and connected rivers. <i>Parasitology Research</i> , 2017, 116, 2211-2230. | 1.6 | 4 |
| 22 | Do wolf spiders' egg-sacs emit tachochemical signals perceived by mothers?. <i>Behavioral Ecology</i> , 2019, 30, 570-581. | 2.2 | 4 |
| 23 | Interplay between Parasitism and Host Ontogenic Resistance in the Epidemiology of the Soil-Borne Plant Pathogen <i>Rhizoctonia solani</i> . <i>PLoS ONE</i> , 2014, 9, e105159. | 2.5 | 4 |
| 24 | Inferring insect feeding patterns from sugar profiles: a comparison of statistical methods. <i>Ecological Entomology</i> , 2021, 46, 19-32. | 2.2 | 3 |
| 25 | Odours of cancerous mouse congeners: detection and attractiveness. <i>Biology Open</i> , 2022, 11, . | 1.2 | 3 |
| 26 | Factors driving the within-plant patterns of resource exploitation in a herbivore. <i>Functional Ecology</i> , 2022, 36, 1700-1712. | 3.6 | 3 |
| 27 | Metazoan parasite community as a potential biological indicator in juveniles of the starry smooth-hound <i>Mustelus asterias</i> Cloquet, 1819 (Carcharhiniformes Triakidae). <i>Aquatic Living Resources</i> , 2022, 35, 3. | 1.2 | 1 |
| 28 | Small rodent communities (Muridae) in Gabonese savannas: species diversity and biogeographical affinities. <i>Mammalia</i> , 2021, 85, 256-268. | 0.7 | 0 |