

Julien B Bachelier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2141858/publications.pdf>

Version: 2024-02-01

19

papers

1,297

citations

1163117

8

h-index

1199594

12

g-index

20

all docs

20

docs citations

20

times ranked

1110

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Microplastics Can Change Soil Properties and Affect Plant Performance. <i>Environmental Science & Technology</i> , 2019, 53, 6044-6052. | 10.0 | 995 |
| 2 | Comparative floral morphology and anatomy of Anacardiaceae and Burseraceae (Sapindales), with a special focus on gynoecium structure and evolution. <i>Botanical Journal of the Linnean Society</i> , 2009, 159, 499-571. | 1.6 | 91 |
| 3 | Floral Structure of Kirkia (Kirkiaeae) and its Position in Sapindales. <i>Annals of Botany</i> , 2008, 102, 539-550. | 2.9 | 39 |
| 4 | Development of Inflorescences, Cupules, and Flowers in <i>Amphipterygium</i> and Comparison with <i>Pistacia</i> (Anacardiaceae). <i>International Journal of Plant Sciences</i> , 2007, 168, 1237-1253. | 1.3 | 32 |
| 5 | Macroecological patterns of the terrestrial vegetation history during the end-Triassic biotic crisis in the central European Basin: A palynological study of the Bonenburg section (NW-Germany) and its supra-regional implications. <i>Global and Planetary Change</i> , 2020, 194, 103286. | 3.5 | 27 |
| 6 | Diversity of floral nectary secretions and structure, and implications for their evolution in Anacardiaceae. <i>Botanical Journal of the Linnean Society</i> , 2018, 187, 209-231. | 1.6 | 23 |
| 7 | Exposure to nanoplastics affects the outcome of infectious disease in phytoplankton. <i>Environmental Pollution</i> , 2021, 277, 116781. | 7.5 | 20 |
| 8 | Comparative floral structure and development of Nitrariaceae (Sapindales) and systematic implications. , 2011, , 181-217. | | 16 |
| 9 | Taxonomy and nomenclature in palaeopalynology: basic principles, current challenges and future perspectives. <i>Palynology</i> , 0, , 1-27. | 1.5 | 13 |
| 10 | Osmophores and floral fragrance in <i>Anacardium humile</i> and <i>Mangifera indica</i> (Anacardiaceae): an overlooked secretory structure in Sapindales. <i>AoB PLANTS</i> , 2018, 10, plv062. | 2.3 | 11 |
| 11 | Flower Structure and Development of <i>Spondias tuberosa</i> and <i>Tapirira guianensis</i> (Spondioideae): Implications for the Evolution of the Unisexual Flowers and Pseudomonomery in Anacardiaceae. <i>International Journal of Plant Sciences</i> , 0, , 000-000. | 1.3 | 5 |
| 12 | (009) A proposal to solve a paradox when neotypifying names of fossil taxa. <i>Taxon</i> , 2020, 69, 628-628. | 0.7 | 4 |
| 13 | Flowers and inflorescences of eudicots. <i>Botanical Journal of the Linnean Society</i> , 2020, 193, 1-4. | 1.6 | 4 |
| 14 | Roots Structure and Development of <i>Austrobaileya scandens</i> (Austrobaileyaceae) and Implications for Their Evolution in Angiosperms. <i>Plants</i> , 2020, 9, 54. | 3.5 | 4 |
| 15 | First evidence of ranunculids in Early Cretaceous tropics. <i>Scientific Reports</i> , 2022, 12, 5040. | 3.3 | 4 |
| 16 | A biography and obituary of W.H. Eberhard Schulz (1931–2017). <i>Palynology</i> , 2020, 44, 453-459. | 1.5 | 3 |
| 17 | Neotropical Anacardiaceae (cashew family). <i>Revista Brasileira De Botanica</i> , 2022, 45, 139-180. | 1.3 | 3 |
| 18 | Assessing taxon names in palynology (II): Indices to quantify use of names. <i>Palynology</i> , 0, , . | 1.5 | 1 |

ARTICLE

IF CITATIONS

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|----|---|-----|-----------|
| # | ARTICLE | IF | CITATIONS |
| 19 | Assessing taxon names in palynology (I): working with databases. <i>Palynology</i> , 0, , 1-11. | 1.5 | 1 |