

# Kevin Becker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5501803/publications.pdf>

Version: 2024-02-01

11  
papers

230  
citations

1306789

7  
h-index

1281420

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

343  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent progress in biodiversity research on the Xylariales and their secondary metabolism. <i>Journal of Antibiotics</i> , 2021, 74, 1-23.	1.0	61
2	Viridistratins Aâˆ’C, Antimicrobial and Cytotoxic Benzo[j]fluoranthenes from Stromata of <i>Annulohyphylon viridistratum</i> (Hypoxylaceae, Ascomycota). <i>Biomolecules</i> , 2020, 10, 805.	1.8	44
3	Identification of fungal fossils and novel azaphilone pigments in ancient carbonised specimens of <i>Hypoxylon fragiforme</i> from forest soils of ChÃ¢tillon-sur-Seine (Burgundy). <i>Fungal Diversity</i> , 2018, 92, 345-356.	4.7	20
4	Investigating the Function of Cryptic Cytochalasan Cytochrome P450 Monooxygenases Using Combinatorial Biosynthesis. <i>Organic Letters</i> , 2019, 21, 8756-8760.	2.4	20
5	Hybridorubins Aâ€”D: Azaphilone Heterodimers from Stromata of <i>Hypoxylon fragiforme</i> and Insights into the Biosynthetic Machinery for Azaphilone Diversification. <i>Chemistry - A European Journal</i> , 2021, 27, 1438-1450.	1.7	20
6	Phylogenetic and Chemotaxonomic Studies Confirm the Affinities of <i>Stromatoneurospora phoenix</i> to the Coprophilous Xylariaceae. <i>Journal of Fungi</i> (Basel, Switzerland), 2020, 6, 144.	1.5	19
7	Observations on Texas hypoxylons, including two new <i>Hypoxylon</i> species and widespread environmental isolates of the <i>H. croceum</i> complex identified by a polyphasic approach. <i>Mycologia</i> , 2019, 111, 832-856.	0.8	18
8	Phylogenetic Assignment of the Fungicolous <i>Hypoxylon invadens</i> (Ascomycota, Xylariales) and Investigation of its Secondary Metabolites. <i>Microorganisms</i> , 2020, 8, 1397.	1.6	9
9	<i>Ophiocordyceps flavida</i> sp. nov. (Ophiocordycipitaceae), a new species from Thailand associated with <i>Pseudogibellula formicarum</i> (Cordycipitaceae), and their bioactive secondary metabolites. <i>Mycological Progress</i> , 2021, 20, 477-492.	0.5	8
10	Three novel species and a new record of <i>Daldinia</i> (Hypoxylaceae) from Thailand. <i>Mycological Progress</i> , 2020, 19, 1113-1132.	0.5	6
11	Azaphilone Pigments from <i>Hypoxylon rubiginosum</i> and <i>H. texense</i> : Absolute Configuration, Bioactivity, and Biosynthesis. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 5094-5103.	1.2	5