

# Andreas K Klitgaard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3608820/publications.pdf>

Version: 2024-02-01

10  
papers

3,514  
citations

1040056

9  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

6003  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sharing and community curation of mass spectrometry data with Global Natural Products Social Molecular Networking. <i>Nature Biotechnology</i> , 2016, 34, 828-837.	17.5	2,802
2	Accurate prediction of secondary metabolite gene clusters in filamentous fungi. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E99-107.	7.1	211
3	Aggressive dereplication using UHPLC-DAD-QTOF: screening extracts for up to 3000 fungal secondary metabolites. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 1933-1943.	3.7	126
4	Accurate Dereplication of Bioactive Secondary Metabolites from Marine-Derived Fungi by UHPLC-DAD-QTOFMS and a MS/HRMS Library. <i>Marine Drugs</i> , 2014, 12, 3681-3705.	4.6	123
5	Molecular and Chemical Characterization of the Biosynthesis of the 6-MSA-Derived Meroterpenoid Yanuthone D in <i>Aspergillus niger</i> . <i>Chemistry and Biology</i> , 2014, 21, 519-529.	6.0	84
6	An Integrated Metabolomic and Genomic Mining Workflow To Uncover the Biosynthetic Potential of Bacteria. <i>MSystems</i> , 2016, 1, .	3.8	55
7	Combining Stable Isotope Labeling and Molecular Networking for Biosynthetic Pathway Characterization. <i>Analytical Chemistry</i> , 2015, 87, 6520-6526.	6.5	51
8	Tailored biosynthesis of gibberellin plant hormones in yeast. <i>Metabolic Engineering</i> , 2021, 66, 1-11.	7.0	39
9	Programmable polyketide biosynthesis platform for production of aromatic compounds in yeast. <i>Synthetic and Systems Biotechnology</i> , 2020, 5, 11-18.	3.7	13
10	Combining UHPLC-High Resolution MS and Feeding of Stable Isotope Labeled Polyketide Intermediates for Linking Precursors to End Products. <i>Journal of Natural Products</i> , 2015, 78, 1518-1525.	3.0	7