

Andrew P Klein

List of Publications by Year in descending order

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7
papers

357
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

636
citing authors

#	ARTICLE	IF	CITATIONS
1	A Metabolic Pathway for Activation of Dietary Glucosinolates by a Human Gut Symbiont. <i>Cell</i> , 2020, 180, 717-728.e19.	28.9	84
2	Biosynthesis of cabbage phytoalexins from indole glucosinolate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 1910-1915.	7.1	72
3	Minimum Set of Cytochromes P450 for Reconstituting the Biosynthesis of Camalexin, a Major <i>Arabidopsis</i> Antibiotic. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 13625-13628.	13.8	68
4	Multilab EcoFAB study shows highly reproducible physiology and depletion of soil metabolites by a model grass. <i>New Phytologist</i> , 2019, 222, 1149-1160.	7.3	55
5	Two cytochromes P450 catalyze S-heterocyclizations in cabbage phytoalexin biosynthesis. <i>Nature Chemical Biology</i> , 2015, 11, 837-839.	8.0	38
6	Accelerated Solvent Extraction of Lignin from <i>Aleurites moluccana</i> (Candlenut) Nutshells. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 10045-10048.	5.2	30
7	Complete Genome Sequence of <i>Agrobacterium</i> sp. Strain 33MFTa1.1, Isolated from <i>Thlaspi arvense</i> Roots. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	1