Andrew P Klein

List of Publications by Year in descending order

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1307594 1588992 7 357 7 8 citations g-index h-index papers 8 8 8 636 citing authors docs citations times ranked all docs

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