

Franziska Kellner

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

681
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

781
citing authors

#	ARTICLE	IF	CITATIONS
1	Inverted stereocontrol of iridoid synthase in snapdragon. <i>Journal of Biological Chemistry</i> , 2017, 292, 14659-14667.	3.4	25
2	Class II Cytochrome P450 Reductase Governs the Biosynthesis of Alkaloids. <i>Plant Physiology</i> , 2016, 172, 1563-1577.	4.8	44
3	Genome-guided investigation of plant natural product biosynthesis. <i>Plant Journal</i> , 2015, 82, 680-692.	5.7	186
4	The bHLH transcription factor BIS1 controls the iridoid branch of the monoterpene indole alkaloid pathway in <i>Catharanthus roseus</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8130-8135.	7.1	176
5	Discovery of a P450-catalyzed step in vindoline biosynthesis: a link between the aspidosperma and eburnamine alkaloids. <i>Chemical Communications</i> , 2015, 51, 7626-7628.	4.1	50
6	Unlocking the Diversity of Alkaloids in <i>Catharanthus roseus</i> : Nuclear Localization Suggests Metabolic Channeling in Secondary Metabolism. <i>Chemistry and Biology</i> , 2015, 22, 336-341.	6.0	103
7	A Pair of Tabersonine 16-Hydroxylases Initiates the Synthesis of Vindoline in an Organ-Dependent Manner in <i>Catharanthus roseus</i> . <i>Plant Physiology</i> , 2013, 163, 1792-1803.	4.8	97