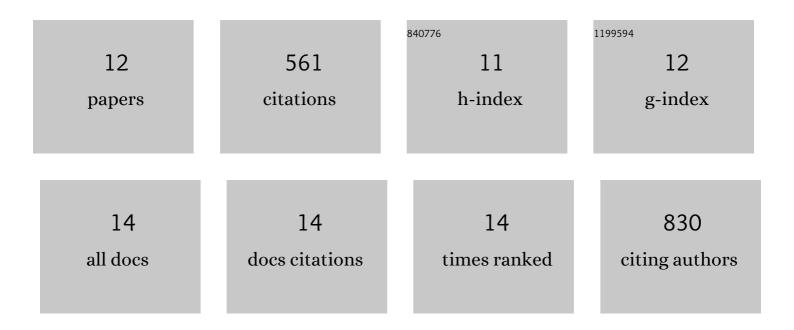
Kevin J Morey

List of Publications by Year in descending order

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KEVIN I MODEV

#	Article	IF	CITATIONS
1	Detailed characterization of Pinus ponderosa sporopollenin by infrared spectroscopy. Phytochemistry, 2020, 170, 112195.	2.9	13
2	An FT-IR and XPS spectroscopy dataset of Pinus ponderosa sporopollenin and related samples to elucidate sporopollenin structural features. Data in Brief, 2020, 29, 105129.	1.0	4
3	Engineering synthetic regulatory circuits in plants. Plant Science, 2018, 273, 13-22.	3.6	36
4	Computational design of environmental sensors for the potent opioid fentanyl. ELife, 2017, 6, .	6.0	78
5	A general strategy to construct small molecule biosensors in eukaryotes. ELife, 2015, 4, .	6.0	145
6	Crosstalk between endogenous and synthetic components – synthetic signaling meets endogenous components. Biotechnology Journal, 2012, 7, 846-855.	3.5	21
7	Developing a Synthetic Signal Transduction System in Plants. Methods in Enzymology, 2011, 497, 581-602.	1.0	13
8	Programmable Ligand Detection System in Plants through a Synthetic Signal Transduction Pathway. PLoS ONE, 2011, 6, e16292.	2.5	99
9	Engineering key components in a synthetic eukaryotic signal transduction pathway. Molecular Systems Biology, 2009, 5, 270.	7.2	36
10	A synthetic de-greening gene circuit provides a reporting system that is remotely detectable and has a re-set capacity. Plant Biotechnology Journal, 2006, 4, 605-622.	8.3	58
11	Cytosolic Glutamine Synthetase in Soybean Is Encoded by a Multigene Family, and the Members Are Regulated in an Organ-Specific and Developmental Manner. Plant Physiology, 2002, 128, 182-193.	4.8	44
12	Cytosolic glutamine synthetase in soybean is encoded by a multigene family, and the members are regulated in an organ-specific and developmental manner. Plant Physiology, 2002, 128, 182-93.	4.8	13