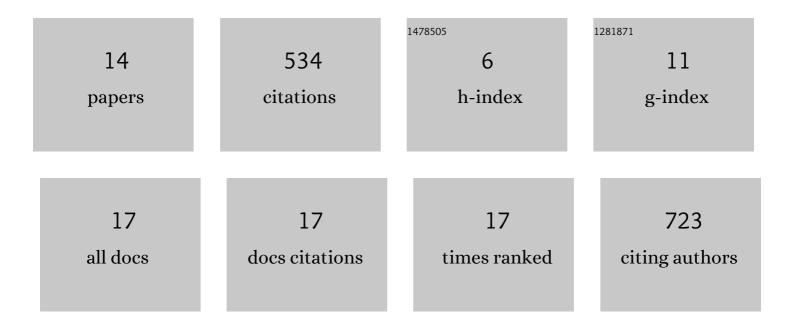
Madeleine Seale

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6665990/publications.pdf Version: 2024-02-01



MADELEINE SEALE

#	Article	IF	CITATIONS
1	Strigolactone regulates shoot development through a core signalling pathway. Biology Open, 2016, 5, 1806-1820.	1.2	153
2	A separated vortex ring underlies the flight of the dandelion. Nature, 2018, 562, 414-418.	27.8	151
3	<i>BRC1</i> expression regulates bud activation potential, but is not necessary or sufficient for bud growth inhibition in Arabidopsis. Development (Cambridge), 2017, 144, 1661-1673.	2.5	106
4	From passive to informed: mechanical mechanisms of seed dispersal. New Phytologist, 2020, 225, 653-658.	7.3	50
5	Design principles of hair-like structures as biological machines. Journal of the Royal Society Interface, 2018, 15, 20180206.	3.4	28
6	Dandelion pappus morphing is actuated by radially patterned material swelling. Nature Communications, 2022, 13, 2498.	12.8	15
7	Callose Deposition during Pollen Development. Plant Physiology, 2020, 184, 564-565.	4.8	7
8	The Fat of the Land: Cuticle Formation in Terrestrial Plants. Plant Physiology, 2020, 184, 1622-1624.	4.8	5
9	Hot on the Trail of DREB2A Protein Stability. Plant Physiology, 2020, 183, 7-8.	4.8	3
10	Against unitary theories of music evolution. Behavioral and Brain Sciences, 2021, 44, e76.	0.7	3
11	Cell Wall Remodeling during Wood Development. Plant Physiology, 2020, 182, 1800-1801.	4.8	2
12	Moistureâ€Dependent Morphing Tunes the Dispersal of Dandelion Diaspores. SSRN Electronic Journal, 0, , .	0.4	1
13	OUP accepted manuscript. Plant Physiology, 2022, 188, 939-940.	4.8	1
14	Shoot dominance relationships lead to robust reproductive outputs. Plant Physiology, 2021, 186, 1750-1751.	4.8	0