Melinda Pickup

List of Publications by Year
in descending order

17	747	759233 12	888059 17
papers	citations	h-index	g-index

19	19	19	1329
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	COMPARATIVE ANALYSES OF SEX-RATIO VARIATION IN DIOECIOUS FLOWERING PLANTS. Evolution; International Journal of Organic Evolution, 2013, 67, 661-672.	2.3	124
2	Cross-species patterns in the coordination between leaf and stem traits, and their implications for plant hydraulics. Physiologia Plantarum, 2006, 127, 445-456.	5.2	107
3	Ecological genetics of sex ratios in plant populations. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 2549-2557.	4.0	107
4	Low S-allele numbers limit mate availability, reduce seed set and skew fitness in small populations of a self-incompatible plant. Journal of Applied Ecology, 2010, 47, 541-548.	4.0	74
5	Ecological context and metapopulation dynamics affect sex-ratio variation among dioecious plant populations. Annals of Botany, 2013, 111, 917-923.	2.9	52
6	Source population characteristics affect heterosis following genetic rescue of fragmented plant populations. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122058.	2.6	46
7	Mating system variation in hybrid zones: facilitation, barriers and asymmetries to gene flow. New Phytologist, 2019, 224, 1035-1047.	7.3	46
8	Reversal of height dimorphism promotes pollen and seed dispersal in a wind-pollinated dioecious plant. Biology Letters, 2012, 8, 245-248.	2.3	36
9	The influence of demography and local mating environment on sex ratios in a windâ€pollinated dioecious plant. Ecology and Evolution, 2013, 3, 629-639.	1.9	30
10	The Influence of Pollination Intensity on Fertilization Success, Progeny Sex Ratio, and Fitness in a Wind-Pollinated, Dioecious Plant. International Journal of Plant Sciences, 2012, 173, 184-191.	1.3	23
11	Predicting local adaptation in fragmented plant populations: implications for restoration genetics. Evolutionary Applications, 2012, 5, 913-924.	3.1	19
12	Evolutionary Pathways for the Generation of New Self-Incompatibility Haplotypes in a Nonself-Recognition System. Genetics, 2018, 209, 861-883.	2.9	19
13	Postâ€fire recovery of revegetated woodland communities in southâ€eastern Australia. Austral Ecology, 2013, 38, 300-312.	1.5	16
14	Variation in sexual dimorphism in a windâ€pollinated plant: the influence of geographical context and lifeâ€cycle dynamics. New Phytologist, 2019, 224, 1108-1120.	7.3	16
15	Evolution of strong reproductive isolation in plants: broad-scale patterns and lessons from a perennial model group. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190544.	4.0	16
16	An evaluation of the genetic structure of seed sources and the maintenance of genetic diversity during establishment of two yellow box (Eucalyptus melliodora) seed-production areas. Australian Journal of Botany, 2015, 63, 455.	0.6	7
17	Evolutionary history and genetic connectivity across highly fragmented populations of an endangered daisy. Heredity, 2021, 126, 846-858.	2.6	6