Amanda S Gallinat

List of Publications by Year
in descending order

21 papers	1,430 citations	687363 13 h-index	752698 20 g-index
24 all docs	24 docs citations	24 times ranked	2021 citing authors

#	Article	IF	Citations
1	Autumn, the neglected season in climate change research. Trends in Ecology and Evolution, 2015, 30, 169-176.	8.7	376
2	Old Plants, New Tricks: Phenological Research Using Herbarium Specimens. Trends in Ecology and Evolution, 2017, 32, 531-546.	8.7	232
3	Changes in autumn senescence in northern hemisphere deciduous trees: a meta-analysis of autumn phenology studies. Annals of Botany, 2015, 116, 875-888.	2.9	221
4	Drivers of leafâ€out phenology and their implications for species invasions: insights from <scp>T</scp>horeau's <scp>C</scp>oncord. New Phytologist, 2014, 202, 106-115.	7.3	130
5	Temperature and population density influence SARS-CoV-2 transmission in the absence of nonpharmaceutical interventions. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	95
6	Substantial variation in leaf senescence times among 1360 temperate woody plant species: implications for phenology and ecosystem processes. Annals of Botany, 2015, 116, 865-873.	2.9	74
7	From observations to experiments in phenology research: investigating climate change impacts on trees and shrubs using dormant twigs. Annals of Botany, 2015, 116, 889-897.	2.9	67
8	Digitization protocol for scoring reproductive phenology from herbarium specimens of seed plants. Applications in Plant Sciences, 2018, 6, e1022.	2.1	46
9	Herbarium specimens show patterns of fruiting phenology in native and invasive plant species across New England. American Journal of Botany, 2018, 105, 31-41.	1.7	33
10	Lowâ€cost observations and experiments return a high value in plant phenology research. Applications in Plant Sciences, 2020, 8, e11338.	2.1	30
11	The growing and vital role of botanical gardens in climate change research. New Phytologist, 2021, 231, 917-932.	7.3	23
12	Macrophenology: insights into the broadâ€scale patterns, drivers, and consequences of phenology. American Journal of Botany, 2021, 108, 2112-2126.	1.7	20
13	Comparing fruiting phenology across two historical datasets: Thoreauâ€™s observations and herbarium specimens. Annals of Botany, 2021, 128, 159-170.	2.9	19
14	Insights into grass phenology from herbarium specimens. New Phytologist, 2017, 213, 1567-1568.	7.3	17
15	Patterns and predictors of fleshy fruit phenology at five international botanical gardens. American Journal of Botany, 2018, 105, 1824-1834.	1.7	13
16	Competition for pollination and isolation from mates differentially impact four stages of pollination in a model grassland perennial. Journal of Ecology, 2021, 109, 1356-1369.	4.0	9
17	Leaf longevity in temperate evergreen species is related to phylogeny and leaf size. Oecologia, 2019, 191, 483-491.	2.0	8
18	Phylogenetic generalized linear mixed modeling presents novel opportunities for ecoâ€evolutionary synthesis. Oikos, 2021, 130, 669-679.	2.7	6

#	Article	IF	Citations
19	Creative citizen science illuminates complex ecological responses to climate change. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 720-722.	7.1	5
20	Strong trait correlation and phylogenetic signal in North American ground beetle (Carabidae) morphology. Ecosphere, 2021, 12, .	2.2	3
21	Plant and bird phenology and plant occurrence from 1851 to 2020 (nonâ€continuous) in <scp>Thoreau's Concord, Massachusetts</scp>. Ecology, 2022, 103, e3646.	3.2	2