Anthony Manea

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2852935/publications.pdf

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26	609	933447	642732
papers	citations	10 h-index	23 g-index

27	27	27	897
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Do invasive alien plants benefit more from global environmental change than native plants?. Global Change Biology, 2017, 23, 3363-3370.	9.5	226
2	Competitive interactions between native and invasive exotic plant species are altered under elevated carbon dioxide. Oecologia, 2011, 165, 735-744.	2.0	65
3	Exotic C₄Grasses Have Increased Tolerance to Glyphosate under Elevated Carbon Dioxide. Weed Science, 2011, 59, 28-36.	1.5	51
4	Substantial declines in urban tree habitat predicted under climate change. Science of the Total Environment, 2019, 685, 451-462.	8.0	49
5	Reductions in native grass biomass associated with drought facilitates the invasion of an exotic grass into a model grassland system. Oecologia, 2016, 181, 175-183.	2.0	36
6	Competitive interactions between established grasses and woody plant seedlings under elevated CO2 levels are mediated by soil water availability. Oecologia, 2015, 177, 499-506.	2.0	32
7	Leaf Area Index Drives Soil Water Availability and Extreme Drought-Related Mortality under Elevated CO2 in a Temperate Grassland Model System. PLoS ONE, 2014, 9, e91046.	2.5	20
8	Endangered species face an extra threat: susceptibility to the invasive pathogen Austropuccinia psidii (myrtle rust) in Australia. Australasian Plant Pathology, 2019, 48, 385-393.	1.0	15
9	Elevated carbon dioxide and reduced salinity enhance mangrove seedling establishment in an artificial saltmarsh community. Oecologia, 2020, 192, 273-280.	2.0	15
10	The angriest summer on record: Assessing canopy damage and economic costs of an extreme climatic event. Urban Forestry and Urban Greening, 2021, 63, 127221.	5.3	13
11	Direct and indirect community effects of the invasive plant pathogen Austropuccinia psidii (myrtle) Tj ETQq1 1 0.784314 rgBT /Overlock	2.4	12
12	Are fire resprouters more carbon limited than non-resprouters? Effects of elevated CO2 on biomass, storage and allocation of woody species. Plant Ecology, 2016, 217, 763-771.	1.6	11
13	Differences in lifeâ€cycle stage components between native and introduced ranges of five woody Fabaceae species. Austral Ecology, 2017, 42, 404-413.	1.5	10
14	Evidence for a shift in defence driving the invasion success of Acacia longifolia in Australia. Biological Invasions, 2019, 21, 2211-2220.	2.4	10
15	Leaf flammability and fuel load increase under elevated CO2 levels in a model grassland. International Journal of Wildland Fire, 2015, 24, 819.	2.4	8
16	Plant biodiversity in the face of global change. Current Biology, 2020, 30, R390-R391.	3.9	7
17	The resprouting response of coâ€occurring temperate woody plant and grass species to elevated [<scp>CO</scp>₂]: An insight into woody plant encroachment of grasslands. Austral Ecology, 2019, 44, 917-926.	1.5	5
18	Plant architecture, growth and biomass allocation effects of the invasive pathogen myrtle rust (Austropuccinia psidii) on Australian Myrtaceae species after fire. Austral Ecology, 2020, 45, 177-186.	1.5	5

#	Article	IF	Citations
19	Do invasive exotic and native freshwater plant species respond similarly to low additional nitrate doses?. Aquatic Botany, 2018, 151, 1-8.	1.6	4
20	Experimental evidence that CO2 and nutrient enrichment do not mediate interactions between a native and an exotic free-floating macrophyte. Hydrobiologia, 2019, 846, 75-85.	2.0	3
21	Growth, reproduction and functional trait responses of three freshwater plant species to elevated carbon dioxide. Aquatic Botany, 2019, 154, 18-23.	1.6	3
22	Eucalyptus species maintain secondary metabolite production under water stress conditions at the expense of growth. Austral Ecology, 2021, 46, 1030-1038.	1.5	3
23	Soil water content variability drives productivity responses of a model grassland system to extreme rainfall events under elevated CO2. Plant Ecology, 2018, 219, 1413-1421.	1.6	2
24	Susceptibility to the fungal plant pathogen Austropuccinia psidii is related to monoterpene production in Australian Myrtaceae species. Biological Invasions, 0, , 1.	2.4	1
25	Responses of five naturalised ornamental freshwater plant species to elevated carbon dioxide concentration and nutrient enrichment. Hydrobiologia, 2020, 847, 3487-3496.	2.0	0
26	Freshwater input drives invasion success of exotic plants in saltmarsh communities. Austral Ecology, 2021, 46, 713-721.	1.5	0