

Josh W Dorrough

List of Publications by Year in descending order

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39
papers

2,109
citations

304743

22
h-index

302126

39
g-index

40
all docs

40
docs citations

40
times ranked

3036
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing functional diversity in the field – methodology matters!. <i>Functional Ecology</i> , 2008, 22, 134-147.	3.6	459
2	Time lags in provision of habitat resources through revegetation. <i>Biological Conservation</i> , 2008, 141, 174-186.	4.1	207
3	Change in dominance determines herbivore effects on plant biodiversity. <i>Nature Ecology and Evolution</i> , 2018, 2, 1925-1932.	7.8	140
4	Plant responses to agricultural intensification. <i>Journal of Applied Ecology</i> , 2008, 45, 1274-1283.	4.0	117
5	Conservation: Limits of Land Sparring. <i>Science</i> , 2011, 334, 593-593.	12.6	105
6	Eucalypt establishment in agricultural landscapes and implications for landscape-scale restoration. <i>Biological Conservation</i> , 2005, 123, 55-66.	4.1	102
7	Livestock grazing management and biodiversity conservation in Australian temperate grassy landscapes. <i>Australian Journal of Agricultural Research</i> , 2004, 55, 279.	1.5	96
8	Plant responses to livestock grazing frequency in an Australian temperate grassland. <i>Ecography</i> , 2004, 27, 798-810.	4.5	90
9	Soil phosphorus and tree cover modify the effects of livestock grazing on plant species richness in Australian grassy woodland. <i>Biological Conservation</i> , 2006, 130, 394-405.	4.1	86
10	Can intensification of temperate Australian livestock production systems save land for native biodiversity?. <i>Agriculture, Ecosystems and Environment</i> , 2007, 121, 222-232.	5.3	55
11	From plant neighbourhood to landscape scales: how grazing modifies native and exotic plant species richness in grassland. <i>Plant Ecology</i> , 2007, 191, 185-198.	1.6	55
12	A conceptual model of plant community changes following cessation of cultivation in semi-arid grassland. <i>Applied Vegetation Science</i> , 2010, 13, 389-402.	1.9	52
13	Blowing in the wind? Nutrient enrichment of remnant woodlands in an agricultural landscape. <i>Landscape Ecology</i> , 2008, 23, 107-119.	4.2	49
14	Getting trees on farms the easy way? Lessons from a model of eucalypt regeneration on pastures. <i>Australian Journal of Botany</i> , 2006, 54, 509.	0.6	47
15	Reference state and benchmark concepts for better biodiversity conservation in contemporary ecosystems. <i>Global Change Biology</i> , 2020, 26, 6702-6714.	9.5	47
16	Integrating ecological uncertainty and farm-scale economics when planning restoration. <i>Journal of Applied Ecology</i> , 2008, 45, 288-295.	4.0	40
17	Landscape and local influences on patterns of reptile occurrence in grazed temperate woodlands of southern Australia. <i>Landscape and Urban Planning</i> , 2011, 103, 277-288.	7.5	38
18	Individual plant species responses to phosphorus and livestock grazing. <i>Australian Journal of Botany</i> , 2011, 59, 670.	0.6	34

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19	Livestock activity increases exotic plant richness, but wildlife increases native richness, with stronger effects under low productivity. <i>Journal of Applied Ecology</i> , 2018, 55, 766-776.	4.0	34
20	Using past and present habitat to predict the current distribution and abundance of a rare cryptic lizard, <i>Delma impar</i> (Pygopodidae). <i>Austral Ecology</i> , 1999, 24, 614-624.	1.5	32
21	Additive and synergistic effects of land cover, land use and climate on insect biodiversity. <i>Landscape Ecology</i> , 2016, 31, 2415-2431.	4.2	32
22	Introduced and native herbivores have different effects on plant composition in low productivity ecosystems. <i>Applied Vegetation Science</i> , 2018, 21, 45-54.	1.9	23
23	Maximizing the value of systematic reviews in ecology when data or resources are limited. <i>Austral Ecology</i> , 2015, 40, 1-11.	1.5	21
24	Historical and current land use shape landscape restoration options in the Australian wheat and sheep farming zone. <i>Landscape and Urban Planning</i> , 2009, 91, 124-132.	7.5	20
25	Forb responses to grazing and rest management in a critically endangered Australian native grassland ecosystem. <i>Rangeland Journal</i> , 2010, 32, 187.	0.9	18
26	Species abundance distributions should underpin ordinal cover-abundance transformations. <i>Applied Vegetation Science</i> , 2019, 22, 361-372.	1.9	15
27	Establishment of native perennial shrubs in an agricultural landscape. <i>Austral Ecology</i> , 2007, 32, 617-625.	1.5	11
28	Future investment in landscape change in southern Australia. <i>Landscape Research</i> , 2008, 33, 225-239.	1.6	11
29	Integrating local knowledge and research to refine the management of an invasive non-native grass in critically endangered grassy woodlands. <i>Journal of Applied Ecology</i> , 2018, 55, 321-330.	4.0	11
30	Modeling biodiversity benchmarks in variable environments. <i>Ecological Applications</i> , 2019, 29, e01970.	3.8	9
31	Expert predictions of changes in vegetation condition reveal perceived risks in biodiversity offsetting. <i>PLoS ONE</i> , 2019, 14, e0216703.	2.5	9
32	Identifying and testing conservation decision thresholds in temperate montane grasslands. <i>Ecological Indicators</i> , 2020, 118, 106710.	6.3	8
33	Consensus when experts disagree: A priority list of invasive alien plant species that reduce ecological restoration success. <i>Management of Biological Invasions</i> , 2018, 9, 329-341.	1.2	7
34	A new Vegetation Integrity metric for trading losses and gains in terrestrial biodiversity value. <i>Ecological Indicators</i> , 2021, 124, 107341.	6.3	6
35	Recruitment of <i>Eucalyptus strzeleckii</i> (Myrtaceae) in intensive livestock production landscapes. <i>Australian Journal of Botany</i> , 2008, 56, 469.	0.6	6
36	The impact of livestock grazing on the persistence of a perennial forb in a temperate Australian grassland. <i>Pacific Conservation Biology</i> , 2003, 9, 302.	1.0	6

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37	Fire exclusion and soil texture interact to influence temperate grassland flora in south-eastern Australia. <i>Australian Journal of Botany</i> , 2016, 64, 417.	0.6	5
38	Quantifying uncertainty in the identification of endangered ecological communities. <i>Conservation Science and Practice</i> , 2021, 3, e537.	2.0	3
39	Does it matter if herbivory is selective? Responses of an endangered herbaceous legume to experimental grazing. <i>Plant Ecology and Diversity</i> , 2012, 5, 301-310.	2.4	2