Warwick B Badgery

List of Publications by Year
in descending order

36	1,080	430874	414414
papers	citations	18 h-index	32 g-index

38	38	38	1221
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Soil carbon market-based instrument pilot â€“ the sequestration of soil organic carbon for the purpose of obtaining carbon credits. Soil Research, 2021, 59, 12.	1.1	21
2	Carbon myopia: The urgent need for integrated social, economic and environmental action in the livestock sector. Global Change Biology, 2021, 27, 5726-5761.	9.5	73
3	Modelling Chinese grassland systems to improve herder livelihoods and grassland sustainability. Rangeland Journal, 2020, 42, 329.	0.9	5
4	Unexpected increases in soil carbon eventually fell in low rainfall farming systems. Journal of Environmental Management, 2020, 261, 110192.	7.8	9
5	Optimising grazing for livestock production and environmental benefits in Chinese grasslands. Rangeland Journal, 2020, 42, 347.	0.9	12
6	Chinese degraded grasslands â€“ pathways for sustainability. Rangeland Journal, 2020, 42, 339.	0.9	9
7	Sustainability and future food securityâ€”A global perspective for livestock production. Land Degradation and Development, 2019, 30, 561-573.	3.9	78
8	Prospects for improving perennial legume persistence in mixed grazed pastures of south-eastern Australia, with particular reference to white clover. Crop and Pasture Science, 2019, 70, 1141.	1.5	16
9	Effects of winter and spring housing on growth performance and blood metabolites of Pengbo semi-wool sheep in Tibet. Asian-Australasian Journal of Animal Sciences, 2019, 32, 1630-1639.	2.4	5
10	Agricultural management practices impacted carbon and nutrient concentrations in soil aggregates, with minimal influence on aggregate stability and total carbon and nutrient stocks in contrasting soils. Soil and Tillage Research, 2018, 178, 209-223.	5.6	118
11	Impact of agricultural management practices on the nutrient supply potential of soil organic matter under long-term farming systems. Soil and Tillage Research, 2018, 175, 71-81.	5.6	80
12	Arbuscular mycorrhizal fungi alter plant community composition along a grazing gradient in Inner Mongolia Steppe. Basic and Applied Ecology, 2018, 32, 53-65.	2.7	11
13	Sustainable grazing. Current Opinion in Environmental Science and Health, 2018, 5, 42-46.	4.1	27
14	Seasonal diet selection by ewes grazing within contrasting grazing systems. Animal Production Science, 2017, 57, 1824.	1.3	8
15	The intensity of grazing management influences lamb production from native grassland. Animal Production Science, 2017, 57, 1837.	1.3	20
16	Foreword to â€˜Orange EverGraze proof siteâ€™. Animal Production Science, 2017, 57, i.	1.3	0
17	Increased production and cover in a variable native pasture following intensive grazing management. Animal Production Science, 2017, 57, 1812.	1.3	25
18	Designing a grazing-system experiment for variable native pastures and flexible lamb-production systems. Animal Production Science, 2017, 57, 1785.	1.3	14

#	Article	IF	Citations
19	Assessing the profitability of native pasture grazing systems: a stochastic whole-farm modelling approach. Animal Production Science, 2017, 57, 1859.	1.3	10
20	Longer rest periods for intensive rotational grazing limit diet quality of sheep without enhancing environmental benefits. African Journal of Range and Forage Science, 2017, 34, 99-109.	1.4	8
21	Long-term effects of mowing on plasticity and allometry of Leymus chinensis in a temperate semi-arid grassland, China. Journal of Arid Land, 2016, 8, 899-909.	2.3	15
22	In situ assessment of new carbon and nitrogen assimilation and allocation in contrastingly managed dryland wheat cropâ€“soil systems. Agriculture, Ecosystems and Environment, 2016, 235, 80-90.	5.3	27
23	Overgrazing induces alterations in the hepatic proteome of sheep (Ovis aries): an iTRAQ-based quantitative proteomic analysis. Proteome Science, 2016, 15, 2.	1.7	12
24	Climate and soil properties limit the positive effects of land use reversion on carbon storage in Eastern Australia. Scientific Reports, 2015, 5, 17866.	3.3	52
25	Reduced grazing pressure delivers production and environmental benefits for the typical steppe of north China. Scientific Reports, 2015, 5, 16434.	3.3	34
26	Contrasting Effects of Long-Term Grazing and Clipping on Plant Morphological Plasticity: Evidence from a Rhizomatous Grass. PLoS ONE, 2015, 10, e0141055.	2.5	34
27	Improved grazing management may increase soil carbon sequestration in temperate steppe. Scientific Reports, 2015, 5, 10892.	3.3	71
28	The influence of land use and management on soil carbon levels for crop-pasture systems in Central New South Wales, Australia. Agriculture, Ecosystems and Environment, 2014, 196, 147-157.	5.3	38
29	The relationships between land uses, soil management practices, and soil carbon fractions in South Eastern Australia. Agriculture, Ecosystems and Environment, 2014, 197, 41-52.	5.3	52
30	Effect of restricted time at pasture and indoor supplementation on ingestive behaviour, dry matter intake and weight gain of growing lambs. Livestock Science, 2014, 167, 137-143.	1.6	18
31	Relationship between environmental and land-use variables on soil carbon levels at the regional scale in central New South Wales, Australia. Soil Research, 2013, 51, 645.	1.1	52
32	Seedling recruitment of native perennial grasses within existing swards. Crop and Pasture Science, 2011, 62, 591.	1.5	8
33	Pasture cropping: a new approach to integrate crop and livestock farming systems. Animal Production Science, 2009, 49, 777.	1.3	73
34	Studies of competition between Nassella trichotoma (Nees) Hack. ex Arechav. (serrated tussock) and native pastures. 1. Adult plants. Australian Journal of Agricultural Research, 2008, 59, 226.	1.5	9
35	Studies of competition between Nassella trichotoma (Nees) Hack. ex Arechav. (serrated tussock) and native pastures. 2. Seedling responses. Australian Journal of Agricultural Research, 2008, 59, 237.	1.5	13
36	Competition for Nitrogen between Australian Native Grasses and the Introduced Weed Nassella trichotoma. Annals of Botany, 2005, 96, 799-809.	2.9	20