

Esteban Kowaljow

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1649627/publications.pdf>

Version: 2024-02-01

13
papers

495
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

535
citing authors

#	ARTICLE	IF	CITATIONS
1	Key knowledge gaps to achieve global sustainability goals. <i>Nature Sustainability</i> , 2019, 2, 1115-1121.	23.7	193
2	Soil restoration in semiarid Patagonia: Chemical and biological response to different compost quality. <i>Soil Biology and Biochemistry</i> , 2007, 39, 1580-1588.	8.8	71
3	Organic and inorganic fertilizer effects on a degraded Patagonian rangeland. <i>Plant and Soil</i> , 2010, 332, 135-145.	3.7	44
4	Developing allometric models to predict the individual aboveground biomass of shrubs worldwide. <i>Global Ecology and Biogeography</i> , 2019, 28, 961-975.	5.8	37
5	A 55-year-old natural experiment gives evidence of the effects of changes in fire frequency on ecosystem properties in a seasonal subtropical dry forest. <i>Land Degradation and Development</i> , 2019, 30, 266-277.	3.9	30
6	Reproductive performance of the invasive tree <i>Ligustrum lucidum</i> in a subtropical dry forest: does habitat fragmentation boost or limit invasion?. <i>Biological Invasions</i> , 2014, 16, 1397-1410.	2.4	29
7	Altered soil carbon dynamics under different land-use regimes in subtropical seasonally-dry forests of central Argentina. <i>Plant and Soil</i> , 2016, 403, 375-387.	3.7	22
8	A review of fire effects across South American ecosystems: the role of climate and time since fire. <i>Fire Ecology</i> , 2021, 17, .	3.0	14
9	Understanding compost effects on water availability in a degraded sandy soil of Patagonia. <i>Environmental Earth Sciences</i> , 2017, 76, 1.	2.7	13
10	Differential utilization of a shallow-water pulse by six shrub species in the Patagonian steppe. <i>Journal of Arid Environments</i> , 2011, 75, 211-214.	2.4	12
11	Persistent effect of organic matter pulse on a sandy soil of semiarid Patagonia. <i>Biology and Fertility of Soils</i> , 2015, 51, 241-249.	4.3	11
12	Advantages of rainfall partitioning by the global invader <i>Ligustrum lucidum</i> over the dominant native <i>Lithraea molleoides</i> in a dry forest. <i>Agricultural and Forest Meteorology</i> , 2020, 290, 108013.	4.8	11
13	Soil carbon release enhanced by increased litter input in a degraded semi-arid forest soil. <i>Journal of Arid Environments</i> , 2021, 186, 104400.	2.4	8