

Miodrag StevanoviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

2,217
citations

516710

16
h-index

888059

17
g-index

21
all docs

21
docs citations

21
times ranked

3764
citing authors

#	ARTICLE	IF	CITATIONS
1	Fossil-fueled development (SSP5): An energy and resource intensive scenario for the 21st century. <i>Global Environmental Change</i> , 2017, 42, 297-315.	7.8	418
2	Assessing the impacts of 1.5°C global warming – simulation protocol of the Inter-Sectoral Impact Model Intercomparison Project (ISIMIP2b). <i>Geoscientific Model Development</i> , 2017, 10, 4321-4345.	3.6	410
3	Reactive nitrogen requirements to feed the world in 2050 and potential to mitigate nitrogen pollution. <i>Nature Communications</i> , 2014, 5, 3858.	12.8	356
4	Land-use protection for climate change mitigation. <i>Nature Climate Change</i> , 2014, 4, 1095-1098.	18.8	164
5	Investigating afforestation and bioenergy CCS as climate change mitigation strategies. <i>Environmental Research Letters</i> , 2014, 9, 064029.	5.2	129
6	The impact of high-end climate change on agricultural welfare. <i>Science Advances</i> , 2016, 2, e1501452.	10.3	118
7	Trade-offs between land and water requirements for large-scale bioenergy production. <i>GCB Bioenergy</i> , 2016, 8, 11-24.	5.6	108
8	Large-scale bioenergy production: how to resolve sustainability trade-offs?. <i>Environmental Research Letters</i> , 2018, 13, 024011.	5.2	96
9	Afforestation to mitigate climate change: impacts on food prices under consideration of albedo effects. <i>Environmental Research Letters</i> , 2016, 11, 085001.	5.2	74
10	Mitigation Strategies for Greenhouse Gas Emissions from Agriculture and Land-Use Change: Consequences for Food Prices. <i>Environmental Science & Technology</i> , 2017, 51, 365-374.	10.0	57
11	MAGPIE 4 – a modular open-source framework for modeling global land systems. <i>Geoscientific Model Development</i> , 2019, 12, 1299-1317.	3.6	56
12	Short term policies to keep the door open for Paris climate goals. <i>Environmental Research Letters</i> , 2018, 13, 074022.	5.2	48
13	Targeted policies can compensate most of the increased sustainability risks in 1.5°C mitigation scenarios. <i>Environmental Research Letters</i> , 2018, 13, 064038.	5.2	48
14	Livestock and human use of land: Productivity trends and dietary choices as drivers of future land and carbon dynamics. <i>Global and Planetary Change</i> , 2017, 159, 1-10.	3.5	44
15	Land-Use and Carbon Cycle Responses to Moderate Climate Change: Implications for Land-Based Mitigation?. <i>Environmental Science & Technology</i> , 2015, 49, 6731-6739.	10.0	36
16	Livestock production and the water challenge of future food supply: Implications of agricultural management and dietary choices. <i>Global Environmental Change</i> , 2017, 47, 121-132.	7.8	34
17	Saturation of Global Terrestrial Carbon Sink Under a High Warming Scenario. <i>Global Biogeochemical Cycles</i> , 2021, 35, e2020GB006800.	4.9	11