

Chang-Eui Park

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

511
citations

759233

12
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

737
citing authors

#	ARTICLE	IF	CITATIONS
1	Keeping global warming within 1.5 Å°C constrains emergence of aridification. <i>Nature Climate Change</i> , 2018, 8, 70-74.	18.8	158
2	Influence of winter precipitation on spring phenology in boreal forests. <i>Global Change Biology</i> , 2018, 24, 5176-5187.	9.5	58
3	Influence of cloud phase composition on climate feedbacks. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014, 119, 3687-3700.	3.3	43
4	Slowdown of spring green-up advancements in boreal forests. <i>Remote Sensing of Environment</i> , 2018, 217, 191-202.	11.0	39
5	The effect of particulate matter on solar photovoltaic power generation over the Republic of Korea. <i>Environmental Research Letters</i> , 2020, 15, 084004.	5.2	27
6	Regional Variations in Potential Plant Habitat Changes in Response to Multiple Global Warming Scenarios*. <i>Journal of Climate</i> , 2015, 28, 2884-2899.	3.2	26
7	Biophysical impacts of northern vegetation changes on seasonal warming patterns. <i>Nature Communications</i> , 2022, 13, .	12.8	26
8	Effects of extreme temperature on Chinaâ€™s tea production. <i>Environmental Research Letters</i> , 2021, 16, 044040.	5.2	23
9	A projection of extreme climate events in the 21st century over east Asia using the community climate system model 3. <i>Asia-Pacific Journal of Atmospheric Sciences</i> , 2011, 47, 329-344.	2.3	21
10	Solar geoengineering can alleviate climate change pressures on crop yields. <i>Nature Food</i> , 2021, 2, 373-381.	14.0	20
11	Dominance of climate warming effects on recent drying trends over wet monsoon regions. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 10467-10476.	4.9	14
12	Population ageing determines changes in heat vulnerability to future warming. <i>Environmental Research Letters</i> , 2020, 15, 114043.	5.2	14
13	Different responses of surface freeze and thaw phenology changes to warming among Arctic permafrost types. <i>Remote Sensing of Environment</i> , 2022, 272, 112956.	11.0	12
14	Emergence of significant soil moisture depletion in the near future. <i>Environmental Research Letters</i> , 2020, 15, 124048.	5.2	9
15	The potential of vegetation feedback to alleviate climate aridity over the United States associated with a 2Å—CO2 climate condition. <i>Climate Dynamics</i> , 2012, 38, 1489-1500.	3.8	8
16	Population Exposure Projections to Intensified Summer Heat. <i>Earth's Future</i> , 2022, 10, .	6.3	7
17	Inequal Responses of Drylands to Radiative Forcing Geoengineering Methods. <i>Geophysical Research Letters</i> , 2019, 46, 14011-14020.	4.0	4
18	A Simple Method of Predicting Autumn Leaf Coloring Date Using Machine Learning with Spring Leaf Unfolding Date. <i>Asia-Pacific Journal of Atmospheric Sciences</i> , 2022, 58, 219-226.	2.3	2

#	ARTICLE	IF	CITATIONS
19	Evaluation of Different Roof Materials for the Mitigation of Urban Warming in a Subtropical Monsoon Climate. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2019JD031972.	3.3	0