Kimon Keramidas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8727752/publications.pdf

Version: 2024-02-01

24 papers 1,924 citations

430874 18 h-index 610901 24 g-index

26 all docs

26 docs citations

26 times ranked 1918 citing authors

#	Article	IF	Citations
1	Residual fossil CO2 emissions in 1.5–2 °C pathways. Nature Climate Change, 2018, 8, 626-633.	18.8	380
2	Assessing China's efforts to pursue the 1.5°C warming limit. Science, 2021, 372, 378-385.	12.6	267
3	Taking stock of national climate policies to evaluate implementation of the Paris Agreement. Nature Communications, 2020, 11, 2096.	12.8	241
4	Air quality co-benefits for human health and agriculture counterbalance costs to meet Paris Agreement pledges. Nature Communications, 2018, 9, 4939.	12.8	163
5	A global stocktake of the Paris pledges: Implications for energy systems and economy. Global Environmental Change, 2016, 41, 46-63.	7.8	130
6	Looking under the hood: A comparison of techno-economic assumptions across national and global integrated assessment models. Energy, 2019, 172, 1254-1267.	8.8	107
7	Cost and attainability of meeting stringent climate targets without overshoot. Nature Climate Change, 2021, 11, 1063-1069.	18.8	102
8	Are the G20 economies making enough progress to meet their NDC targets?. Energy Policy, 2019, 126, 238-250.	8.8	84
9	Enhancing global climate policy ambition towards a 1.5 °C stabilization: a short-term multi-model assessment. Environmental Research Letters, 2018, 13, 044039.	5.2	60
10	Future perspectives of international bioenergy trade. Renewable and Sustainable Energy Reviews, 2015, 43, 926-941.	16.4	53
11	Energy system developments and investments in the decisive decade for the Paris Agreement goals. Environmental Research Letters, 2021, 16, 074020.	5.2	41
12	The role of methane in future climate strategies: mitigation potentials and climate impacts. Climatic Change, 2020, 163, 1409-1425.	3.6	39
13	Global roll-out of comprehensive policy measures may aid in bridging emissions gap. Nature Communications, 2021, 12, 6419.	12.8	37
14	Quantifying air quality co-benefits of climate policy across sectors and regions. Climatic Change, 2020, 163, 1501-1517.	3.6	36
15	Integrated assessment model diagnostics: key indicators and model evolution. Environmental Research Letters, 2021, 16, 054046.	5.2	36
16	Bioenergy technologies in long-run climate change mitigation: results from the EMF-33 study. Climatic Change, 2020, 163, 1603-1620.	3.6	31
17	Land-based implications of early climate actions without global net-negative emissions. Nature Sustainability, 2021, 4, 1052-1059.	23.7	27
18	Model-based assessments for long-term climate strategies. Nature Climate Change, 2019, 9, 345-347.	18.8	22

#	Article	IF	CITATIONS
19	Economic Exposure to Oil Price Shocks and the Fragility of Oil-Exporting Countries. Energies, 2018, 11, 827.	3.1	18
20	Taking some heat off the NDCs? The limited potential of additional short-lived climate forcers' mitigation. Climatic Change, 2020, 163, 1443-1461.	3.6	16
21	Impact of methane and black carbon mitigation on forcing and temperature: a multi-model scenario analysis. Climatic Change, 2020, 163, 1427-1442.	3.6	15
22	Conflict and cooperation over access to energy: Implications for a low-carbon future. Futures, 2014, 58, 103-114.	2.5	7
23	Gas Security of Supply in the European Union. , 2017, , 67-78.		3
24	The impact of shale gas on the costs of climate policy. Climate Policy, 2018, 18, 442-458.	5.1	1