

Zoi Vrontisi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8984453/publications.pdf>

Version: 2024-02-01

21
papers

1,485
citations

471061

17
h-index

752256

20
g-index

21
all docs

21
docs citations

21
times ranked

1441
citing authors

#	ARTICLE	IF	CITATIONS
1	Residual fossil CO2 emissions in 1.5°C pathways. <i>Nature Climate Change</i> , 2018, 8, 626-633.	8.1	380
2	Taking stock of national climate policies to evaluate implementation of the Paris Agreement. <i>Nature Communications</i> , 2020, 11, 2096.	5.8	241
3	Implications of various effort-sharing approaches for national carbon budgets and emission pathways. <i>Climatic Change</i> , 2020, 162, 1805-1822.	1.7	131
4	A global stocktake of the Paris pledges: Implications for energy systems and economy. <i>Global Environmental Change</i> , 2016, 41, 46-63.	3.6	130
5	Cost and attainability of meeting stringent climate targets without overshoot. <i>Nature Climate Change</i> , 2021, 11, 1063-1069.	8.1	102
6	Climate clubs and the macro-economic benefits of international cooperation on climate policy. <i>Nature Climate Change</i> , 2019, 9, 542-546.	8.1	65
7	Enhancing global climate policy ambition towards a 1.5°C stabilization: a short-term multi-model assessment. <i>Environmental Research Letters</i> , 2018, 13, 044039.	2.2	60
8	The biodiversity-wind energy-land use nexus in a global biodiversity hotspot. <i>Science of the Total Environment</i> , 2021, 768, 144471.	3.9	43
9	Energy system developments and investments in the decisive decade for the Paris Agreement goals. <i>Environmental Research Letters</i> , 2021, 16, 074020.	2.2	41
10	Net zero-emission pathways reduce the physical and economic risks of climate change. <i>Nature Climate Change</i> , 2021, 11, 1070-1076.	8.1	39
11	Energy system transition and macroeconomic impacts of a European decarbonization action towards a below 2°C climate stabilization. <i>Climatic Change</i> , 2020, 162, 1857-1875.	1.7	35
12	Economic impacts of EU clean air policies assessed in a CGE framework. <i>Environmental Science and Policy</i> , 2016, 55, 54-64.	2.4	33
13	Equity implications of climate policy: Assessing the social and distributional impacts of emission reduction targets in the European Union. <i>Energy</i> , 2021, 237, 121591.	4.5	31
14	Mid-century emission pathways in Japan associated with the global 2°C goal: national and global models' assessments based on carbon budgets. <i>Climatic Change</i> , 2020, 162, 1913-1927.	1.7	29
15	Economy-wide effects of coastal flooding due to sea level rise: a multi-model simultaneous treatment of mitigation, adaptation, and residual impacts. <i>Environmental Research Communications</i> , 2020, 2, 015002.	0.9	28
16	Comparing transformation pathways across major economies. <i>Climatic Change</i> , 2020, 162, 1787-1803.	1.7	27
17	Reducing stranded assets through early action in the Indian power sector. <i>Environmental Research Letters</i> , 2020, 15, 094091.	2.2	25
18	Challenges and Opportunities of Coal Phase-Out in Western Macedonia. <i>Climate</i> , 2021, 9, 115.	1.2	20

#	ARTICLE	IF	CITATIONS
19	What are the impacts of climate policies on trade? A quantified assessment of the Paris Agreement for the G20 economies. <i>Energy Policy</i> , 2020, 139, 111376.	4.2	17
20	Macroeconomic impacts of climate change on the Blue Economy sectors of southern European islands. <i>Climatic Change</i> , 2022, 170, .	1.7	8
21	Energy Demand and GHG Mitigation Options. <i>Advances in Global Change Research</i> , 2013, , 299-335.	1.6	0