

Robert Gross

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9005362/publications.pdf>

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14
papers

3,628
citations

623734

14
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

5329
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon capture and storage update. <i>Energy and Environmental Science</i> , 2014, 7, 130-189.	30.8	1,765
2	UK innovation systems for new and renewable energy technologies: drivers, barriers and systems failures. <i>Energy Policy</i> , 2005, 33, 2123-2137.	8.8	377
3	The future of lithium availability for electric vehicle batteries. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 35, 183-193.	16.4	269
4	Progress in renewable energy. <i>Environment International</i> , 2003, 29, 105-122.	10.0	221
5	Global bioenergy resources. <i>Nature Climate Change</i> , 2014, 4, 99-105.	18.8	174
6	The dynamics of solar PV costs and prices as a challenge for technology forecasting. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 26, 96-107.	16.4	152
7	Implications for CdTe and CIGS technologies production costs of indium and tellurium scarcity. <i>Progress in Photovoltaics: Research and Applications</i> , 2012, 20, 816-831.	8.1	146
8	A systematic review of the costs and impacts of integrating variable renewables into power grids. <i>Nature Energy</i> , 2021, 6, 72-83.	39.5	121
9	Materials availability for thin film (TF) PV technologies development: A real concern?. <i>Renewable and Sustainable Energy Reviews</i> , 2011, 15, 4972-4981.	16.4	112
10	The cost of offshore wind: Understanding the past and projecting the future. <i>Energy Policy</i> , 2012, 41, 815-821.	8.8	80
11	Path dependency in provision of domestic heating. <i>Nature Energy</i> , 2019, 4, 358-364.	39.5	70
12	Intermittent renewable generation and the cost of maintaining power system reliability. <i>IET Generation, Transmission and Distribution</i> , 2008, 2, 82.	2.5	56
13	Winds of change: How high wind penetrations will affect investment incentives in the GB electricity sector. <i>Energy Policy</i> , 2011, 39, 1389-1396.	8.8	43
14	Cost estimates for nuclear power in the UK. <i>Energy Policy</i> , 2013, 62, 431-442.	8.8	42