Graham Palmer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6064815/publications.pdf

Version: 2024-02-01

933264 1125617 18 275 10 13 citations h-index g-index papers 19 19 19 214 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Life-cycle greenhouse gas emissions and net energy assessment of large-scale hydrogen production <i>via</i> electrolysis and solar PV. Energy and Environmental Science, 2021, 14, 5113-5131.	15.6	65
2	Renewables rise above fossil fuels. Nature Energy, 2019, 4, 538-539.	19.8	38
3	Household Solar Photovoltaics: Supplier of Marginal Abatement, or Primary Source of Low-Emission Power?. Sustainability, 2013, 5, 1406-1442.	1.6	31
4	Energy descent as a post-carbon transition scenario: How †knowledge humility' reshapes energy futures for post-normal times. Futures, 2020, 122, 102565.	1.4	26
5	An Exploration of Divergence in EPBT and EROI for Solar Photovoltaics. BioPhysical Economics and Resource Quality, 2017, 2, 1.	2.4	23
6	Does Energy Efficiency Reduce Emissions and Peak Demand? A Case Study of 50 Years of Space Heating in Melbourne. Sustainability, 2012, 4, 1525-1560.	1.6	20
7	A Framework for Incorporating EROI into Electrical Storage. BioPhysical Economics and Resource Quality, 2017, 2, 1.	2.4	20
8	An input-output based net-energy assessment of an electricity supply industry. Energy, 2017, 141, 1504-1516.	4. 5	16
9	A Biophysical Perspective of IPCC Integrated Energy Modelling. Energies, 2018, 11, 839.	1.6	13
10	Making energy green $\hat{a}\in$ A method for quantifying the ecosystem maintenance energy and the green energy return on energy invested. Journal of Cleaner Production, 2022, 344, 131037.	4.6	6
11	Energetic Implications of a Post-industrial Information Economy: The Case Study of Australia. BioPhysical Economics and Resource Quality, 2017, 2, 1.	2.4	2
12	Reply to Futures regarding Diesendorf response to Floyd et al., "Energy descent as a post-carbon transition scenario: How †knowledge humility' reshapes energy futures for post-normal timesâ€, 2020. Futures, 2022, 140, 102957.	1.4	1
13	EROI of Solar PV. SpringerBriefs in Energy, 2014, , 45-69.	0.2	O
14	Towards Optimized Complexity: Integrating Intermittency. SpringerBriefs in Energy, 2014, , 11-30.	0.2	0
15	Driving Down Emissions: The Role of Carbon Pricing. SpringerBriefs in Energy, 2014, , 71-85.	0.2	O
16	Electricity Networks: Managing Peak Demand. SpringerBriefs in Energy, 2014, , 31-44.	0.2	0
17	The Use of Scenario Analyses to Estimate the Magnitude of Storage. Lecture Notes in Energy, 2020, , 109-124.	0.2	O
18	Comparing Market and Biophysical Approaches to Evaluating Electricity Storage. Lecture Notes in Energy, 2020, , 57-70.	0.2	0