

Tian Goh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6559900/publications.pdf>

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16
papers

481
citations

840585

11
h-index

1058333

14
g-index

17
all docs

17
docs citations

17
times ranked

461
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon intensity of electricity in ASEAN: Drivers, performance and outlook. Energy Policy, 2016, 98, 170-179.	4.2	77
2	Drivers of stagnating global carbon intensity of electricity and the way forward. Energy Policy, 2018, 113, 149-156.	4.2	76
3	Quantifying CO2 emission reductions from renewables and nuclear energy – Some paradoxes. Energy Policy, 2018, 113, 651-662.	4.2	59
4	Quantifying drivers of CO2 emissions from electricity generation – Current practices and future extensions. Applied Energy, 2018, 231, 1191-1204.	5.1	56
5	Index decomposition analysis for comparing emission scenarios: Applications and challenges. Energy Economics, 2019, 83, 74-87.	5.6	55
6	Tracking economy-wide energy efficiency using LMDI: approach and practices. Energy Efficiency, 2019, 12, 829-847.	1.3	45
7	Bridging the gap between energy-to-GDP ratio and composite energy intensity index. Energy Policy, 2018, 119, 105-112.	4.2	37
8	Climate extremes: an observation and projection of its impacts on food production in ASEAN. Natural Hazards, 2016, 84, 19-33.	1.6	18
9	Energy consumption and energy efficiency trends in Singapore: The case of a meticulously planned city. Energy Policy, 2022, 161, 112732.	4.2	15
10	Four reasons why there is so much confusion about energy efficiency. Energy Policy, 2020, 146, 111832.	4.2	13
11	Metal-assisted photonic mode for ultrasmall bending with long propagation length at visible wavelengths. Optics Express, 2012, 20, 23898.	1.7	11
12	Comprehensive economy-wide energy efficiency and emissions accounting systems for tracking national progress. Energy Efficiency, 2019, 12, 1951-1971.	1.3	8
13	Driving factors of changes in international maritime energy consumption: Microdata evidence 2014–2017. Energy Policy, 2021, 154, 112288.	4.2	6
14	Integrating combined heat and power in index decomposition analysis of the power sector. Energy Efficiency, 2021, 14, 1.	1.3	4
15	Energy Consumption and Energy Efficiency Trends in Singapore: The Case of a Meticulously Planned City. SSRN Electronic Journal, 0, , .	0.4	1
16	CO2 emissions from electricity generation in ASEAN: An empirical spatial-temporal index decomposition analysis. IOP Conference Series: Earth and Environmental Science, 2020, 463, 012039.	0.2	0