

# Tian Goh

## List of Publications by Year in descending order

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

Version: 2024-02-01

16  
papers

481  
citations

949033

11  
h-index

1181555

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

516  
citing authors

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