

# Ching Chih Chang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8416125/publications.pdf>

Version: 2024-02-01

16  
papers

924  
citations

758635

12  
h-index

940134

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

931  
citing authors

#	ARTICLE	IF	CITATIONS
1	A multivariate causality test of carbon dioxide emissions, energy consumption and economic growth in China. <i>Applied Energy</i> , 2010, 87, 3533-3537.	5.1	461
2	Evaluating the effects of green port policy: Case study of Kaohsiung harbor in Taiwan. <i>Transportation Research, Part D: Transport and Environment</i> , 2012, 17, 185-189.	3.2	143
3	Evaluating the effects of speed reduce for shipping costs and CO2 emission. <i>Transportation Research, Part D: Transport and Environment</i> , 2014, 31, 110-115.	3.2	63
4	Energy conservation and sustainable economic growth: The case of Latin America and the Caribbean. <i>Energy Policy</i> , 2011, 39, 4215-4221.	4.2	58
5	Reducing speed and fuel transfer of the Green Flag Incentive Program in Kaohsiung Port Taiwan. <i>Transportation Research, Part D: Transport and Environment</i> , 2016, 46, 1-10.	3.2	43
6	Life cycle assessment of alternative energy types including hydrogen for public city buses in Taiwan. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 18472-18482.	3.8	33
7	Carbon allowance allocation in the transportation industry. <i>Energy Policy</i> , 2013, 63, 1091-1097.	4.2	21
8	Carbon footprint analysis in the aquaculture industry: Assessment of an ecological shrimp farm. <i>Journal of Cleaner Production</i> , 2017, 168, 1101-1107.	4.6	20
9	Marine energy consumption, national economic activity, and greenhouse gas emissions from international shipping. <i>Energy Policy</i> , 2012, 41, 843-848.	4.2	18
10	Life Cycle Assessment of Carbon Footprint in Public Transportation - A Case Study of Bus Route NO. 2 in Tainan City, Taiwan. <i>Procedia Manufacturing</i> , 2019, 30, 388-395.	1.9	18
11	A cost-benefit analysis of the carbon footprint with hydrogen scooters and electric scooters. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 13299-13307.	3.8	13
12	Greenhouse gas mitigation policies in Taiwan's road transportation sectors. <i>Energy Policy</i> , 2018, 123, 299-307.	4.2	13
13	Carbon allowance allocation in the shipping industry under EEDI and non-EEDI. <i>Science of the Total Environment</i> , 2019, 678, 341-350.	3.9	12
14	Energy source options for the generation of electrical power in Taiwan. <i>Energy Conversion and Management</i> , 2014, 88, 582-588.	4.4	5
15	Carbon Allowance Allocation in the Shipping Industry under Different Economic Activities. <i>Procedia Manufacturing</i> , 2019, 30, 112-119.	1.9	2
16	Nonlinear model for Panamax secondhand ship. <i>Applied Economics</i> , 2011, 43, 2193-2198.	1.2	1