

Amornchai Chalcharoenwattana

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

304
citations

1040056

9
h-index

1058476

14
g-index

22
all docs

22
docs citations

22
times ranked

339
citing authors

#	ARTICLE	IF	CITATIONS
1	An analysis of food waste from a flight catering business for sustainable food waste management: A case study of halal food production process. <i>Journal of Cleaner Production</i> , 2019, 228, 845-855.	9.3	49
2	Wishing to finance a recycling program? Willingness-to-pay study for enhancing municipal solid waste recycling in urban settlements in Thailand. <i>Habitat International</i> , 2016, 51, 23-30.	5.8	44
3	Status and outlook for Thailand's low carbon electricity development. <i>Renewable and Sustainable Energy Reviews</i> , 2011, 15, 564-573.	16.4	40
4	A system dynamics modeling to evaluate flooding impacts on municipal solid waste management services. <i>Waste Management</i> , 2019, 87, 525-536.	7.4	32
5	Co-Benefits of Household Waste Recycling for Local Community's Sustainable Waste Management in Thailand. <i>Sustainability</i> , 2015, 7, 7417-7437.	3.2	29
6	Multi-criteria decision analysis to mitigate the impact of municipal solid waste management services during floods. <i>Resources, Conservation and Recycling</i> , 2019, 146, 106-113.	10.8	26
7	Environmental impact assessment of centralized municipal wastewater management in Thailand. <i>International Journal of Life Cycle Assessment</i> , 2016, 21, 1789-1798.	4.7	23
8	Multiple-criteria decision analysis to promote recycling activities at different stages of urbanization. <i>Journal of Cleaner Production</i> , 2016, 137, 1118-1128.	9.3	20
9	Assessment of the flood vulnerability of shrimp farms using a multicriteria evaluation and GIS: a case study in the Bangpakong Sub-Basin, Thailand. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	17
10	Evaluation of greenhouse gas emissions and reduction from the petrochemical industry in Thailand. <i>Greenhouse Gas Measurement and Management</i> , 2014, 4, 161-177.	0.6	9
11	Material Flow Analysis of Nitrogen in Maeklong River Basin in Ratchaburi and Samut Songkhram Province, Thailand. <i>Water Conservation Science and Engineering</i> , 2016, 1, 167-175.	1.7	7
12	How to design an area-based prioritization of biogas production from organic municipal solid waste? Evidence from Thailand. <i>Waste Management</i> , 2022, 138, 243-252.	7.4	6
13	Using geospatial data for decision making for a MSW management plan in the city: a case study in Bangkok, Thailand. <i>Clean Technologies and Environmental Policy</i> , 2018, 20, 667-680.	4.1	1
14	Waste Management in the Changing Climate. , 2021, , 1-23.		0
15	Municipal Waste Management in Thailand. <i>SpringerBriefs on Case Studies of Sustainable Development</i> , 2017, , 29-47.	0.1	0
16	EMISSION INTENSITY AND ABATEMENT COST OF FOSSIL FUEL POWER PLANTS IN THAILAND. <i>Environmental Engineering and Management Journal</i> , 2018, 17, 2117-2127.	0.6	0
17	Why Should Different City Characteristics Customize the Rate of Pollution Charge? Evidence of Factors Affecting Willingness-to-pay for Wastewater Management in Thailand. <i>Applied Environmental Research</i> , 2021, , 68-83.	0.6	0
18	Waste Management in the Changing Climate. , 2022, , 169-190.		0

#	ARTICLE	IF	CITATIONS
19	Critical Factors and their Correlation Affecting Green Industry Performance: Evidences from Small and Medium Enterprises. Applied Environmental Research, 2021, , 129-142.	0.6	0