

Seksan Papong

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

604
citations

1040056

9
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

847
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative assessment of the environmental profile of PLA and PET drinking water bottles from a life cycle perspective. <i>Journal of Cleaner Production</i> , 2014, 65, 539-550.	9.3	181
2	Life-cycle energy and environmental analysis of bioethanol production from cassava in Thailand. <i>Bioresource Technology</i> , 2010, 101, S112-S118.	9.6	108
3	Life cycle energy efficiency and potentials of biodiesel production from palm oil in Thailand. <i>Energy Policy</i> , 2010, 38, 226-233.	8.8	81
4	Environmental life cycle assessment and social impacts of bioethanol production in Thailand. <i>Journal of Cleaner Production</i> , 2017, 157, 254-266.	9.3	57
5	The potential of industrial waste: using foundry sand with fly ash and electric arc furnace slag for geopolymer brick production. <i>Heliyon</i> , 2020, 6, e03697.	3.2	52
6	Life cycle energy and environmental assessment of bio-CNG utilization from cassava starch wastewater treatment plants in Thailand. <i>Renewable Energy</i> , 2014, 65, 64-69.	8.9	36
7	Life-Cycle GHG Emissions of Cassava-Based Bioethanol Production. <i>Energy Procedia</i> , 2015, 79, 265-271.	1.8	26
8	Development of the Social Inventory Database in Thailand Using Input-Output Analysis. <i>Sustainability</i> , 2015, 7, 7684-7713.	3.2	18
9	Comparative life cycle assessment of diesel production from crude palm oil and waste cooking oil via pyrolysis. <i>International Journal of Energy Research</i> , 2016, 40, 702-713.	4.5	12
10	Material Flow Analysis (MFA) and Life Cycle Assessment (LCA) Study for Sustainable Management of PVC Wastes in Thailand. <i>Computer Aided Chemical Engineering</i> , 2016, 38, 1689-1694.	0.5	10
11	Evaluation of the environmental performance of bioethanol from cassava pulp using life cycle assessment. <i>Journal of Cleaner Production</i> , 2021, 284, 124741.	9.3	9
12	The NPP and Social Asset Impacts of Acidification from Coal-fired Power Plant in Thailand. <i>Energy Procedia</i> , 2014, 52, 234-241.	1.8	4
13	Development of Social Intensity Database Using Asian International Input-Output Table for Social Life Cycle Assessment. <i>Sustainability</i> , 2016, 8, 1135.	3.2	4
14	Characteristics and Environmental Assessment of Facing Bricks Produced from Dredged Sediments and Waste Glasses. <i>Materials Science Forum</i> , 0, 883, 37-45.	0.3	4
15	Life Cycle Assessment of Material Recovery from Pyrolysis Process of End-of-Life Tires in Thailand. <i>International Journal of Environmental Science and Development</i> , 2020, 11, 488-498.	0.6	2
16	Material Flow Analysis (MFA) and Life Cycle Assessment Study for Sustainable Management of PVC Wastes in Thailand (Phase III). <i>Computer Aided Chemical Engineering</i> , 2017, 40, 535-540.	0.5	0