

Mohd Nazri bin Omar

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

88
citations

2258059

3
h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the PRICO liquefaction process using exergy-based methods. Journal of Natural Gas Science and Engineering, 2015, 27, 23-31.	4.4	46
2	Application of Computational Method in Designing a Unit Cell of Bone Tissue Engineering Scaffold: A Review. Polymers, 2021, 13, 1584.	4.5	25
3	Simulation Comparison on PRICO LNG Process Using Open and Proprietary Sources. , 2018, , .		4
4	Exergy Analyses Applied to an AP-X Process for the Liquefaction of Natural Gas. , 2012, , .		3
5	Finite element analysis of heat sink in term of thermal and temperature distribution with different chip power input. International Journal of Engineering and Technology(UAE), 2018, 7, 90.	0.3	3
6	An analysis of energy saving through delamping method. International Journal of Electrical and Computer Engineering, 2019, 9, 1569.	0.7	3
7	Thermodynamic and Economic Evaluation of a Novel Mixed-Refrigerant Process for the Liquefaction of Natural Gas. , 2014, , .		1
8	Microfluidic structure fabrication using soft lithography and laser micromachine. , 2016, , .		1
9	Spray flame characteristics of palm biodiesel. AIP Conference Proceedings, 2019, , .	0.4	1
10	Evaporation lifetime and boiling curve on hemispherical stainless steel (304) surface. IOP Conference Series: Materials Science and Engineering, 2019, 670, 012013.	0.6	1
11	A study of tensile strength of MIG welding-brazing dissimilar lap joints of mild steel and aluminum alloy. AIP Conference Proceedings, 2019, , .	0.4	0
12	Receding height of water droplet in the film boiling regime. IOP Conference Series: Materials Science and Engineering, 2019, 670, 012038.	0.6	0