

# Nif Mukti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9720090/publications.pdf>

Version: 2024-02-01

10

papers

76

citations

1478505

6

h-index

1588992

8

g-index

10

all docs

10

docs citations

10

times ranked

52

citing authors

#	ARTICLE	IF	CITATIONS
1	Improving the Separation of CO <sub>2</sub> /CH <sub>4</sub> Using Impregnation of Deep Eutectic Solvents on Porous Carbon. ACS Omega, 2021, 6, 19194-19201.	3.5	13
2	Oxygen-enriched surface modification for improving the dispersion of iron oxide on a porous carbon surface and its application as carbon molecular sieves (CMS) for CO <sub>2</sub> /CH <sub>4</sub> separation. RSC Advances, 2021, 11, 36782-36791.	3.6	2
3	Nanoporous Carbon Prepared from Palm Kernel Shell for CO <sub>2</sub> /CH <sub>4</sub> Separation. Waste and Biomass Valorization, 2020, 11, 5599-5606.	3.4	20
4	Slow release fertilizer production from coffee spent ground: A preliminary study. AIP Conference Proceedings, 2020, , .	0.4	0
5	Performance of Indion ion exchange resin as solid catalyst for the esterification of oleic acid with glycerol. AIP Conference Proceedings, 2019, , .	0.4	0
6	Ethylene Adsorption Using Cobalt Oxide-Loaded Polymer-Derived Nanoporous Carbon and Its Application to Extend Shelf Life of Fruit. Molecules, 2019, 24, 1507.	3.8	7
7	Preparation of porous carbon as ethylene adsorbent by pyrolysis of extraction waste <i>Mangosteen</i> rinds. MATEC Web of Conferences, 2018, 154, 01032.	0.2	7
8	Biodiesel Production from Rice Bran Oil over Modified Natural Zeolite Catalyst. International Journal of Technology, 2018, 9, 400.	0.8	14
9	Removing Ethylene by Adsorption using Cobalt Oxide-Loaded Nanoporous Carbon. ASEAN Journal of Chemical Engineering, 2018, 18, 9.	0.5	12
10	PREPARASI KARBON TEREMBAN OKSIDA COBALT DARI LIMBAH KULIT MANGGIS SEBAGAI ADSORBEN PENJERAP ETILEN UNTUK PENGAWETAN BUAH. Reaktor, 2015, 15, 165.	0.3	1