

# 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	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
2	Biodiesel Production from Rice Bran Oil over Modified Natural Zeolite Catalyst. International Journal of Technology, 2018, 9, 400.	0.8	14
3	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
4	Removing Ethylene by Adsorption using Cobalt Oxide-Loaded Nanoporous Carbon. ASEAN Journal of Chemical Engineering, 2018, 18, 9.	0.5	12
5	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
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	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
8	PREPARASI KARBON TEREMBAN OKSIDA COBALT DARI LIMBAH KULIT MANGGIS SEBAGAI ADSORBEN PENJERAP ETILEN UNTUK PENGAWETAN BUAH. Reaktor, 2015, 15, 165.	0.3	1
9	Performance of Indion ion exchange resin as solid catalyst for the esterification of oleic acid with glycerol. AIP Conference Proceedings, 2019, , .	0.4	0
10	Slow release fertilizer production from coffee spent ground: A preliminary study. AIP Conference Proceedings, 2020, , .	0.4	0