

# Norzita Ngadi

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

499  
citations

933447

10  
h-index

996975

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

512  
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of acetaminophen by activated carbon synthesized from spent tea leaves: equilibrium, kinetics and thermodynamics studies. <i>Powder Technology</i> , 2018, 338, 878-886.	4.2	106
2	Plastic waste recycling via pyrolysis: A bibliometric survey and literature review. <i>Journal of Analytical and Applied Pyrolysis</i> , 2021, 158, 105265.	5.5	81
3	Preparation of activated carbon from empty fruit bunch for hydrogen storage. <i>Journal of Energy Storage</i> , 2016, 8, 257-261.	8.1	60
4	Synthesis of activated carbon from spent tea leaves for aspirin removal. <i>Chinese Journal of Chemical Engineering</i> , 2018, 26, 1003-1011.	3.5	59
5	Surface functionalization of cellulose with polyethyleneimine and magnetic nanoparticles for efficient removal of anionic dye in wastewater. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 104639.	6.7	44
6	New route for the synthesis of silica-supported calcium oxide catalyst in biodiesel production. <i>Renewable Energy</i> , 2020, 156, 1266-1277.	8.9	37
7	Uncovering the dynamics in global carbon dioxide utilization research: a bibliometric analysis (1995-2019). <i>Environmental Science and Pollution Research</i> , 2021, 28, 13842-13860.	5.3	26
8	The oil-absorbing properties of kapok fibre – a commentary. <i>Journal of Taibah University for Science</i> , 2020, 14, 507-512.	2.5	22
9	Highly efficient CaO-ZSM-5 zeolite/Fe <sub>3</sub> O <sub>4</sub> as a magnetic acid-base catalyst upon biodiesel production from used cooking oil. <i>Applied Nanoscience (Switzerland)</i> , 2022, 12, 3755-3769.	3.1	15
10	Upcycling of plastic waste to carbon nanomaterials: a bibliometric analysis (2000-2019). <i>Clean Technologies and Environmental Policy</i> , 2022, 24, 739-759.	4.1	11
11	Aspirin Adsorption onto Activated Carbon Derived from Spent Tea Leaves: Statistical Optimization and Regeneration Study. <i>International Journal of Environmental Research</i> , 2021, 15, 413-426.	2.3	9
12	Optimization of sonication-assisted synthesis of magnetic <i>Moringa oleifera</i> as an efficient coagulant for palm oil wastewater treatment. <i>Environmental Technology and Innovation</i> , 2022, 25, 102191.	6.1	9
13	Kinetics and Thermodynamics of Dispersed Oil Sorption by Kapok Fiber. <i>Ecological Chemistry and Engineering S</i> , 2019, 26, 759-772.	1.5	6
14	Starch engineered with <i>Moringa oleifera</i> seeds protein crosslinked Fe <sub>3</sub> O <sub>4</sub> : A synthesis and flocculation studies. <i>International Journal of Biological Macromolecules</i> , 2021, , .	7.5	5
15	Response Surface Optimization of Ultrasound-Assisted Extraction of Sago Starch from Sago Pith Waste. <i>Starch/Staerke</i> , 0, , 2100012.	2.1	4
16	Microwave- vs Ultrasonic-synthesis of magnetic <i>Moringa oleifera</i> coagulant for the reduction of chemical oxygen demand in palm oil wastewater. <i>Environmental Technology and Innovation</i> , 2021, 24, 102069.	6.1	3
17	Stirring Enhances Removal of Oil by Kapok Fiber. <i>Applied Mechanics and Materials</i> , 0, 695, 69-72.	0.2	2
18	Synthesis of Magnetic Eggshell Modified with Polyethyleneimine for Aspirin Removal. <i>International Journal of Recent Technology and Engineering</i> , 2022, 10, 113-116.	0.2	0