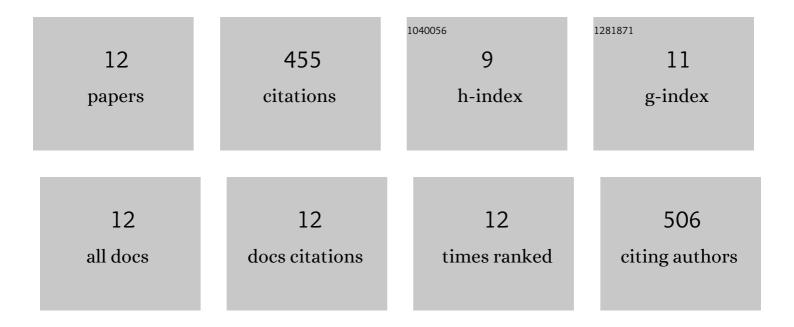
Farihahusnah Hussin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8449956/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Biochar derived from fruit by-products using pyrolysis process for the elimination of Pb(II) ion: An updated review. Chemosphere, 2022, 287, 132250.	8.2	22
2	A Systematic Review of Amino Acid-Based Adsorbents for CO2 Capture. Energies, 2022, 15, 3753.	3.1	11
3	Recent advances in low-temperature electrochemical conversion of carbon dioxide. Reviews in Chemical Engineering, 2021, 37, 863-884.	4.4	8
4	Adsorption of CO2 on palm shell based activated carbon modified by deep eutectic solvent: Breakthrough adsorption study. Journal of Environmental Chemical Engineering, 2021, 9, 105333.	6.7	36
5	Transforming Plastic Waste into Porous Carbon for Capturing Carbon Dioxide: A Review. Energies, 2021, 14, 8421.	3.1	33
6	Recent trends in the development of adsorption technologies for carbon dioxide capture: A brief literature and patent reviews (2014–2018). Journal of Cleaner Production, 2020, 253, 119707.	9.3	97
7	Recent development in the electrochemical conversion of carbon dioxide: Short review. AIP Conference Proceedings, 2019, , .	0.4	8
8	Combined solar electrocoagulation and adsorption processes for Pb(II) removal from aqueous solution. Chemical Engineering and Processing: Process Intensification, 2019, 143, 107619.	3.6	22
9	Solar photovoltaic applications: opportunities and challenges. Reviews in Chemical Engineering, 2018, 34, 503-528.	4.4	16
10	Removal of lead by solar-photovoltaic electrocoagulation using novel perforated zinc electrode. Journal of Cleaner Production, 2017, 147, 206-216.	9.3	63
11	Textural characteristics, surface chemistry and activation of bleaching earth: A review. Chemical Engineering Journal, 2011, 170, 90-106.	12.7	137
12	Preparation of eco-friendly adsorbent for enhancing CO2 adsorption capacity. Separation Science and Technology, 0, , 1-15.	2.5	2