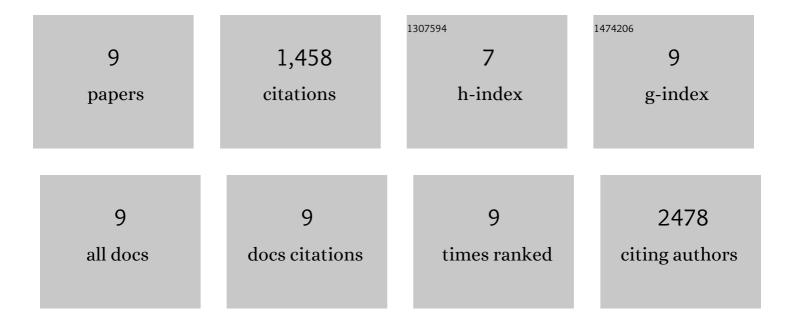
Muhammad Syukri Abd Rahaman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8682818/publications.pdf

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#	Article	IF	CITATIONS
1	A review of heat treatment on polyacrylonitrile fiber. Polymer Degradation and Stability, 2007, 92, 1421-1432.	5.8	1,139
2	Biomass production and nutrients removal by a newly-isolated microalgal strain Chlamydomonas sp in palm oil mill effluent (POME). International Journal of Hydrogen Energy, 2016, 41, 4888-4895.	7.1	94
3	A review of carbon dioxide capture and utilization by membrane integrated microalgal cultivation processes. Renewable and Sustainable Energy Reviews, 2011, 15, 4002-4012.	16.4	85
4	Capturing carbon dioxide from air using a fixed carrier facilitated transport membrane. RSC Advances, 2012, 2, 9165.	3.6	47
5	Photoelectrochemical water splitting performance of vertically aligned hematite nanoflakes deposited on FTO by a hydrothermal method. Journal of Alloys and Compounds, 2014, 608, 207-212.	5.5	37
6	Study on microporous supported ionic liquid membranes for carbon dioxide capture. International Journal of Greenhouse Gas Control, 2014, 21, 82-90.	4.6	25
7	Preparation of nanostructured p-NiO/n-Fe 2 O 3 heterojunction and study of their enhanced photoelectrochemical water splitting performance. Materials Letters, 2014, 133, 123-126.	2.6	23
8	Facile preparation of Ag3PO4 rhombic dodecahedron microcrystals with enhanced catalytic activities under visible light irradiation. Journal of Materials Science: Materials in Electronics, 2014, 25, 4755-4759.	2.2	7
9	Comparative Carbon Dioxide Capture from Air between Chlorella vulgaris and Chlorella sorokiniana. Indian Journal of Science and Technology, 2016, 9, .	0.7	1