

Yohandri Bow

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

107
citations

1937685

4
h-index

1588992

8
g-index

20
all docs

20
docs citations

20
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecularly Imprinted Polymers (MIP) Based Electrochemical Sensor for Detection of Endosulfan Pesticide. <i>International Journal on Advanced Science, Engineering and Information Technology</i> , 2017, 7, 662.	0.4	14
2	Treatment of Coal Stockpile Wastewater by Electrocoagulation using Aluminum Electrodes. <i>Advanced Materials Research</i> , 0, 896, 145-148.	0.3	13
3	Purification of Crude Glycerol from Biodiesel By-product by Adsorption using Bentonite. <i>IJFAC (Indonesian Journal of Fundamental and Applied Chemistry)</i> , 2018, 3, 83-88.	0.2	13
4	HHO Gas Generation in Hydrogen Generator using Electrolysis. <i>IOP Conference Series: Earth and Environmental Science</i> , 0, 258, 012007.	0.3	12
5	Effect of DC Voltage on Prototype of Biodiesel Electrostatic Separator with Glycerin from Waste Cooking Oil. <i>IJFAC (Indonesian Journal of Fundamental and Applied Chemistry)</i> , 2018, 3, 89-93.	0.2	11
6	Effect of Catalysts on the Quality of Biodiesel from Waste Cooking Oil by Induction Heating. <i>Journal of Physics: Conference Series</i> , 2020, 1500, 012052.	0.4	9
7	Molecularly Imprinted Polymer (MIP) Based PVC-Membrane-Coated Graphite Electrode for the Determination of Heavy Metals. <i>International Journal on Advanced Science, Engineering and Information Technology</i> , 2015, 5, 422.	0.4	8
8	Power Transistor 2N3055 as a Solar Cell Device. , 2018, , .		4
9	PLC Application as an Automatic Transfer Switch for on-grid PV System; Case Study Jakabaring Solar Power Plant Palembang. <i>Journal of Physics: Conference Series</i> , 2019, 1167, 012026.	0.4	4
10	Hydrogen Gas Production Using Water Electrolyzer as Hydrogen Power. , 2019, , .		4
11	Preparation of molecularly imprinted polymers simazine as material potentiometric sensor. <i>MATEC Web of Conferences</i> , 2017, 101, 01002.	0.2	3
12	Treatment of Leachate from Garbage using Electrocoagulation Type MP-P (MonoPolar-Paralel) Methode. <i>Journal of Physics: Conference Series</i> , 2019, 1167, 012054.	0.4	3
13	Analysis of Cooler Performance in Air Supply Feed for Nitrogen Production Process Using Pressure Swing Adsorption (PSA) Method. <i>Journal of Physics: Conference Series</i> , 2019, 1167, 012055.	0.4	3
14	Evaluation of Main Parameter Process of Anaerobic Digestion of Cow Dung in Fixed Dome Biodigester on Methane Gas Quality. <i>Journal of Physics: Conference Series</i> , 2020, 1500, 012060.	0.4	2
15	Performance Comparison Analysis of Fixed and Solar-Tracker Installed Panel at PV System. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 709, 012003.	0.3	2
16	Effect of Drying Airflow Rate on H ₂ O Mass Evaporated on Banana Chips Drying using Photovoltaic Solar Panel. <i>Journal of Physics: Conference Series</i> , 2020, 1500, 012015.	0.4	1
17	The Effect of Electric Current on the Production of Brownâ€™s Gas using Hydrogen Fuel Generator with Seawater Electrolytes. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 709, 012001.	0.3	1
18	Extraction of Uranium from Artificial Liquid Waste using Continuous Flow Emulsion Liquid Membrane Technique. <i>E3S Web of Conferences</i> , 2018, 68, 03004.	0.5	0

#	ARTICLE	IF	CITATIONS
19	Effect of Sodium Chloride Solution Concentration on Hydrogen Gas Production in Water Electrolyzer Prototype. , 2019, , .		0
20	The Effectiveness of Electrocoagulation Process in Rubber Wastewater Treatment using Combination Electrodes. IOP Conference Series: Earth and Environmental Science, 2021, 709, 012009.	0.3	0