

# Yohandri Bow

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3708297/publications.pdf>

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

#	ARTICLE	IF	CITATIONS
19	Treatment of Coal Stockpile Wastewater by Electrocoagulation using Aluminum Electrodes. <i>Advanced Materials Research</i> , 0, 896, 145-148.	0.3	13
20	HHO Gas Generation in Hydrogen Generator using Electrolysis. <i>IOP Conference Series: Earth and Environmental Science</i> , 0, 258, 012007.	0.3	12