

# La Ode Ahmad Nur Ramadhan

## List of Publications by Year in descending order

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16  
papers

140  
citations

1307594

7  
h-index

1199594

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of Ni, N co-doped TiO <sub>2</sub> using microwave-assisted method for sodium lauryl sulfate degradation by photocatalyst. <i>Journal of Coatings Technology Research</i> , 2018, 15, 395-402.	2.5	38
2	Preparation of Chitosan-EDTA hydrogel as soil conditioner for soybean plant ( <i>Glycine max</i> ). <i>Groundwater for Sustainable Development</i> , 2019, 9, 100277.	4.6	16
3	Properties and Application of Edible Modified Bacterial Cellulose Film Based Sago Liquid Waste as Food Packaging. <i>Polymers</i> , 2021, 13, 3570.	4.5	14
4	In silico study of porphyrin-anthraquinone hybrids as CDK2 inhibitor. <i>Computational Biology and Chemistry</i> , 2017, 67, 9-14.	2.3	13
5	Synthesis and Characterization of Polyelectrolyte Complex N-Succinylchitosan-chitosan for Proton Exchange Membranes. <i>Procedia Chemistry</i> , 2012, 4, 114-122.	0.7	10
6	Synthesis and Characterization of Chitosan/Phosphotungstic Acid-Montmorillonite Modified by Silane for DMFC Membrane. <i>Indonesian Journal of Chemistry</i> , 2015, 15, 218-225.	0.8	9
7	High performance of chitosan-co-polyacrylamide-TiO <sub>2</sub> crosslinked glutaraldehyde hydrogel as soil conditioner for soybean plant ( <i>Glycine max</i> ). <i>Soil Science Annual</i> , 2020, 71, 194-204.	0.8	9
8	Analysis of diazinon pesticide using potentiometric biosensor based on enzyme immobilized cellulose acetate membrane in gold electrode. <i>IOP Conference Series: Materials Science and Engineering</i> , 2016, 107, 012013.	0.6	7
9	Characterization of Bacterial Cellulose Produced by <i>Acetobacter xylinum</i> Strain LKN6 Using Sago Liquid Waste as Nutrient Source. <i>Pakistan Journal of Biological Sciences</i> , 2021, 24, 335-344.	0.5	6
10	Functionalization of Chitosan with Maleic Anhydride for Proton Exchange Membrane. <i>Indonesian Journal of Chemistry</i> , 2018, 18, 313.	0.8	5
11	The microwave assisted-synthesis of carboxymethyl cellulose from nata de-coco bacterial cellulose. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017, 223, 012061.	0.6	4
12	Kinetics and Equilibrium of Fe <sup>3+</sup> Ions Adsorption on Carbon Nanofibers. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018, 367, 012046.	0.6	3
13	Transmission characteristic of graphene/TiO <sub>2</sub> paper measured at Ka-band. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	2
14	Southeast celebes ironsand as source of active anode material with chitosan-PVA binder on lithium-ion battery. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	2
15	Electrocoating Polypyrrole on Gold-Wire Electrode as Potential Mediator Membrane Candidate for Anionic Surfactant Electrode Sensor. <i>Jurnal Kimia Sains Dan Aplikasi</i> , 2020, 23, 167-176.	0.4	2
16	Nickel Slag Coated by Titanium Dioxide for Degradation of Methylene Blue. <i>Journal of Physics: Conference Series</i> , 2018, 1095, 012009.	0.4	0