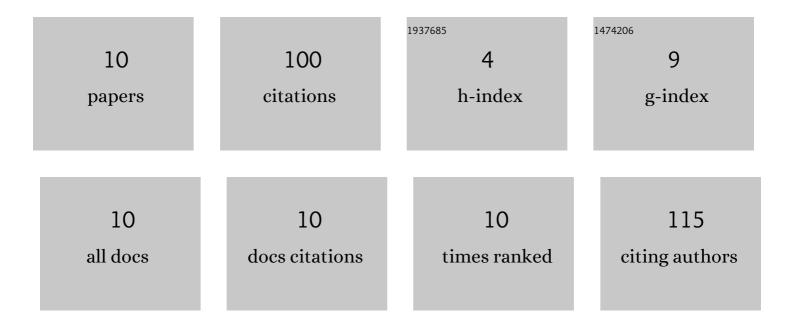
## Winda Rahmalia, SSi, MSi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7135325/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Astaxanthin and omega-3-rich oil from fermented <i>Acetes</i> (Cincalok) and its application as bioactive additive and sunscreen in lotion. OCL - Oilseeds and Fats, Crops and Lipids, 2022, 29, 18.	1.4	1
2	Performance Improvements of Bixin and Metal-Bixin Complexes Sensitized Solar Cells by 1-Methyl-3-propylimidazolium Iodide in Electrolyte System. Indonesian Journal of Chemistry, 2021, 21, 669.	0.8	6
3	Stability, reusability, and equivalent circuit of TiO2/treated metakaolinite-based dye-sensitized solar cell: effect of illumination intensity on Voc and Isc values. Materials for Renewable and Sustainable Energy, 2021, 10, 1.	3.6	1
4	Ekstraksi, Karakterisasi dan Uji Aktivitas Antioksidan Astaxanthin dari Produk Fermentasi Udang (Cincalok). Jurnal Kelautan Tropis, 2021, 24, 311-322.	0.3	1
5	Preparation of Ammonia Dealuminated Metakaolinite and Its Adsorption against Bixin. Indonesian Journal of Chemistry, 2020, 20, 791.	0.8	1
6	Tin-Empty Palm Bunch Ash Impregnated Zeolite as Suitable Catalyst for Simultaneous Transesterification-Esterification Reaction of Palm Oil. IOP Conference Series: Materials Science and Engineering, 2019, 599, 012020.	0.6	1
7	Adsorption Characteristics of Bixin on Acid- and Alkali-Treated Kaolinite in Aprotic Solvents. Bioinorganic Chemistry and Applications, 2018, 2018, 1-9.	4.1	10
8	Effects of Cyclohexane/Acetone Ratio on Bixin Extraction Yield by Accelerated Solvent Extraction Method. Procedia Chemistry, 2015, 14, 455-464.	0.7	45
9	Aprotic solvents effect on the UV–visible absorption spectra of bixin. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 131, 455-460.	3.9	33
10	Enhanced performance of bixin sensitized TiO <inf>2</inf> solar cells with activated kaolinite. , 2012, , .		1