

La Ode Agus Salim

List of Publications by Year in descending order

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28
papers

249
citations

1307594

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h-index

996975

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28
all docs

28
docs citations

28
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanocomposite design of graphene modified TiO ₂ for electrochemical sensing in phenol detection. Korean Journal of Chemical Engineering, 2022, 39, 209-215.	2.7	16
2	Photoelectrocatalysis Response with Synthetic MnO ₂ /TiO ₂ /Ti Electrode for Removal of Rhodamine B Dye. Surface Engineering and Applied Electrochemistry, 2022, 58, 125-134.	0.8	5
3	High-Performance COD Detection of Organic Compound Pollutants using Sulfurized-TiO ₂ /Ti Nanotube Array Photoelectrocatalyst. Electrocatalysis, 2022, 13, 580-589.	3.0	2
4	Antimicrobial activity of secondary metabolite compounds from lichen Teloschistes flavicans. Journal of Physics: Conference Series, 2021, 1763, 012068.	0.4	4
5	The effect of calcogenate sulfur on the performance of the S-TiO ₂ /Ti electrode as a photoelectrocatalytic sensor for phenolic compounds. Journal of Physics: Conference Series, 2021, 1763, 012069.	0.4	2
6	Electrochemical performance of carbon paste electrode modified TiO ₂ /Ag-Li (CPE-TiO ₂ /Ag-Li) in determining fipronil compound. Journal of Physics: Conference Series, 2021, 1763, 012067.	0.4	10
7	Examination the Hydrolysis Feasibility of OPEFB Biomass Using <i>Aspergillus niger</i> as Cellulase Enzyme-producing Fungus. Journal of Oleo Science, 2021, 70, 637-645.	1.4	2
8	Antioxidant Activity of Secondary Metabolite Compounds from Lichen Teloschistes flavicans. Biointerface Research in Applied Chemistry, 2021, 11, 13878-13884.	1.0	6
9	Effects of NiO-TiO ₂ Pillared Clay-Montmorillonite Composites for Photocatalytic Enhancement Against Reactive Orange Under Visible Light. Journal of Inorganic and Organometallic Polymers and Materials, 2021, 31, 3378-3388.	3.7	21
10	Photoelectrocatalytic performance of ilmenite(FeTiO ₃) doped TiO ₂ /Ti electrode for reactive green 19 degradation in the UV-visible region. Journal of Physics: Conference Series, 2021, 1899, 012041.	0.4	1
11	Degradation test of organic congo red compounds using Mn-TiO ₂ /Ti electrode by photocatalytic under the uv-visible irradiation. Journal of Physics: Conference Series, 2021, 1899, 012047.	0.4	2
12	Effect of hexamethylenetetramine surfactant in morphology and optical properties of TiO ₂ nanoparticle for dye-sensitized solar cells. Journal of Physics: Conference Series, 2021, 1899, 012045.	0.4	2
13	The technique for separation and purification of gondorukem (gum rosin) from pine gum (pinus) TJ ETQq1 1 0.784314 rgBT /Overlock	0.4	1
14	Cu-TiO ₂ doped Ti thin-layer photoelectrode for visible-light induced photoelectrocatalytic activities: degradation of methylene orange. Journal of Physics: Conference Series, 2021, 1899, 012042.	0.4	3
15	Optimization of OPEFB lignocellulose transformation process through ionic liquid [TEA][HSO ₄] based pretreatment. Scientific Reports, 2021, 11, 11338.	3.3	10
16	Photoelectrocatalytic degradation of reactive red 141 using FeTiO ₃ composite doped TiO ₂ /Ti electrodes. Journal of Physics: Conference Series, 2021, 1899, 012043.	0.4	5
17	Decomposition of lignin compounds from oil palm empty fruit bunch using ilmenite. Journal of Physics: Conference Series, 2021, 1899, 012044.	0.4	1
18	Examination of Carbon Paste Electrode/TiO ₂ Nanocomposite as Electrochemical Sensor for Detecting Profenofos Pesticide. Surface Engineering and Applied Electrochemistry, 2021, 57, 387-396.	0.8	8

#	ARTICLE	IF	CITATIONS
19	Photocatalytic sensor for chemical oxygen demand flow system using N-TiO ₂ /Ti electrode: determination of glucose and potassium hydrogen phthalate. Journal of Physics: Conference Series, 2021, 1899, 012040.	0.4	6
20	High photoelectrocatalytic activity of selenium (Se) doped TiO ₂ /Ti electrode for degradation of reactive orange 84. Journal of Physics: Conference Series, 2021, 1899, 012046.	0.4	3
21	Synthesis and characterization of Cu-doped TiO ₂ (Cu/TiO ₂) nanoparticle as antifungal phytophthora palmivora. Journal of Physics: Conference Series, 2021, 1899, 012039.	0.4	5
22	Electroanalytical Performance of Graphene Paste Electrode Modified Al(III)-TiO ₂ Nanocomposites in Fipronil Solution. Jurnal Rekayasa Kimia & Lingkungan, 2020, 15, 71-78.	0.3	6
23	High performance cypermethrin pesticide detection using anatase TiO ₂ -carbon paste nanocomposites electrode. Microchemical Journal, 2019, 145, 756-761.	4.5	55
24	Sol-gel TiO ₂ /Carbon Paste Electrode Nanocomposites for Electrochemical-assisted Sensing of Fipronil Pesticide. Journal of Electrochemical Science and Technology, 2019, 10, 394-401.	2.2	37
25	Photocurrent Responses of Metanil Yellow and Remazol Red B Organic Dyes by Using TiO ₂ /Ti Electrode. IOP Conference Series: Materials Science and Engineering, 2018, 367, 012048.	0.6	27
26	Antioxidant activity-guided isolation of usnic acid and diffractaic acid compounds from lichen genus Usnea sp.. Journal of Applied Pharmaceutical Science, 0, , .	1.0	5
27	Isolation, structure elucidation, and antidiabetic test of vicanicin compound from lichen Teloschistes flavicans. Journal of Applied Pharmaceutical Science, 0, , .	1.0	2
28	Strong Inhibition of Silver-doped TiO ₂ Nanoparticles Against P. palmivora in Visible Light. BioNanoScience, 0, , 1.	3.5	2