

Addy Rachmat

List of Publications by Year in descending order

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11
papers

127
citations

1478505

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1588992

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11
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11
docs citations

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102
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | SnO ₂ @Fe ₃ O ₄ nanocomposites for the photodegradation of the Congo red dye. Heliyon, 2022, 8, e09204. | 3.2 | 12 |
| 2 | Preparation of NiFe ₂ O ₄ Nanoparticles by Solution Combustion Method as Photocatalyst of Congo red. Bulletin of Chemical Reaction Engineering and Catalysis, 2021, 16, 481-490. | 1.1 | 19 |
| 3 | Preparation and utilization of Keggin-type polyoxometalate intercalated Ni-Fe layered double hydroxides for enhanced adsorptive removal of cationic dye. SN Applied Sciences, 2020, 2, 1. | 2.9 | 20 |
| 4 | Copper Aluminum Layered Double Hydroxide Modified by Biochar and its Application as an Adsorbent for Procion Red. Journal of Water and Environment Technology, 2020, 18, 359-371. | 0.7 | 9 |
| 5 | CuAl LDH/Rice Husk Biochar Composite for Enhanced Adsorptive Removal of Cationic Dye from Aqueous Solution. Bulletin of Chemical Reaction Engineering and Catalysis, 2020, 15, 525-537. | 1.1 | 32 |
| 6 | Fabrication and Characterization of Pt-Co/C Catalyst for Fuel Cell Electrode. Journal of Physics: Conference Series, 2018, 1095, 012007. | 0.4 | 2 |
| 7 | Synthesis and characterization of sulfated zirconia mesopore and its application on lauric acid esterification. Materials for Renewable and Sustainable Energy, 2017, 6, 1. | 3.6 | 20 |
| 8 | Production of Biodiesel from Esterification of Oil Recovered from Palm Oil Mill Effluent (POME) Sludge using Tungstated-Zirconia Composite Catalyst. IJFAC (Indonesian Journal of Fundamental and Applied Chemistry), 2018, 10, 107-110. | 0.0 | 0 |
| 9 | Photodegradation of Permethrin using Photocatalyst Montmorillonite-TiO ₂ . IJFAC (Indonesian Journal of Fundamental and Applied Chemistry), 2018, 10, 107-110. | 0.2 | 0 |
| 10 | PENGGUNAAN KATALIS PALADIUM DALAM REAKSI ARILASI n-OKTILSILAN DENGAN 2-IODIDA-5-METIL TIOFEN. Molekul, 2014, 9, 18. | 0.3 | 0 |
| 11 | Synthesis of Cr/Al ₂ O ₃ -Bentonite Nanocomposite as the Hydrocracking Catalyst of Castor Oil. Nano Hybrids and Composites, 2019, 19, 46-54. | 0.8 | 9 |