

Slamet

List of Publications by Year in descending order

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papers

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citations

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times ranked

901
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Electric Voltage on Simultaneous Electrocoagulation-Photocatalysis Process in Removal of Ciprofloxacin-Methylene Blue Mixture and Hydrogen Recovery. Asian Journal of Chemistry, 2022, 34, 1145-1150.	0.3	0
2	Development of Antibacterial Fabrics by CuO Doped TiO ₂ Composites. Asian Journal of Chemistry, 2021, 33, 1537-1540.	0.3	2
3	The effects of aqueous two-phase system on the enrichment of quercetin from <i>Strobilanthes crispus</i> L.. AIP Conference Proceedings, 2021, , .	0.4	0
4	Silver Doped TiO ₂ Photocatalyst for Disinfection of <i>E. coli</i> and Microplastic Pollutant Degradation in Water. Asian Journal of Chemistry, 2021, 33, 2038-2042.	0.3	7
5	Synthesis of CuO-TiO ₂ nano-composite for <i>Escherichia coli</i> disinfection and toluene degradation. AIP Conference Proceedings, 2020, , .	0.4	3
6	Effect of urea loading on the anodic synthesis of titania nanotube arrays photoanode to enhance photoelectrochemical performance. IOP Conference Series: Materials Science and Engineering, 2020, 778, 012063.	0.6	0
7	Synthesis of chitosan/TiO ₂ nanocomposite for antibacterial sunscreen application. AIP Conference Proceedings, 2020, , .	0.4	8
8	Formation of TiO ₂ Nanotubular Layers on Ti-6Al-4V Based Dental Implants for Inhibiting Biofilm Growth. Asian Journal of Chemistry, 2020, 32, 1543-1548.	0.3	0
9	Synthesis of Ni- and N-Doped Titania Nanotube Arrays for Photocatalytic Hydrogen Production from Glycerol Water Solutions. Catalysts, 2020, 10, 1234.	3.5	9
10	Modification of synthetic carpet using chitosan-titania nanocomposite for anti-bacterial and anti-odor purposes. AIP Conference Proceedings, 2020, , .	0.4	1
11	Modification of Lampung and Bayah Natural Zeolite to Enhance the Efficiency of Removal of Ammonia from Wastewater. Asian Journal of Chemistry, 2019, 31, 873-878.	0.3	4
12	Application of TiO ₂ -Bayah Natural Zeolite Composite for Degradation of Ammonia Gas Pollutant. Asian Journal of Chemistry, 2019, 31, 1643-1648.	0.3	0
13	Synthesis of N doped titania nanotube arrays photoanode using urea as nitrogen precursor for photoelectrocatalytic application. IOP Conference Series: Materials Science and Engineering, 2019, 509, 012144.	0.6	1
14	Synthesis of Eco-Friendly Detergent Based on Crude Palm Oil and Titania Nanoparticles. Asian Journal of Chemistry, 2019, 31, 2394-2396.	0.3	2
15	Simple methods for immobilizing titania into pumice for photodegradation of phenol waste. International Journal of Industrial Chemistry, 2018, 9, 127-139.	3.1	9
16	Synthesis and Characterization of Magnetically Modified Composites (TiNT/CNT/Fe ₃ O ₄). Journal of Physics: Conference Series, 2018, 1091, 012024.	0.4	3
17	Effect of electrolyte type on the morphology and crystallinity of TiO ₂ nanotubes from Ti-6Al-4V anodization. IOP Conference Series: Earth and Environmental Science, 2018, 105, 012038.	0.3	10
18	Enhanced photocatalytic activity of Pt deposited on titania nanotube arrays for the hydrogen production with glycerol as a sacrificial agent. International Journal of Hydrogen Energy, 2017, 42, 24014-24025.	7.1	29

#	ARTICLE	IF	CITATIONS
19	Photocatalytic activity of titania nanotube (tint)-carbon nanotube (CNT) composite for degradation of phenol. AIP Conference Proceedings, 2017, , .	0.4	3
20	Combination of ozonation and photocatalysis for pharmaceutical wastewater treatment. AIP Conference Proceedings, 2017, , .	0.4	0
21	The development of Ti6Al4V based anti bacterial dental implant modified with TiO ₂ nanotube arrays doped silver metal (Ag). AIP Conference Proceedings, 2017, , .	0.4	0
22	Synthesis of TiO ₂ Nanotube Arrays by Sonication Aided Anodization and Its Application for Hydrogen Generation from Aqueous Glycerol Solution. MATEC Web of Conferences, 2015, 28, 01001.	0.2	2
23	Development of titania nanotube arrays: The roles of water content and annealing atmosphere. Materials Chemistry and Physics, 2015, 160, 111-118.	4.0	14
24	Effect of NaBF ₄ addition on the anodic synthesis of TiO ₂ nanotube arrays photocatalyst for production of hydrogen from glycerolâ€“water solution. International Journal of Hydrogen Energy, 2014, 39, 16927-16935.	7.1	31
25	Photocatalytic hydrogen production from glycerol-water mixture over Pt-N-TiO ₂ nanotube photocatalyst. International Journal of Energy Research, 2013, 37, 1372-1381.	4.5	94
26	Photocatalytic reduction of CO ₂ on copper-doped Titania catalysts prepared by improved-impregnation method. Catalysis Communications, 2005, 6, 313-319.	3.3	337