

Muhammad Reza

List of Publications by Year in descending order

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11
papers

285
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

323
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of face-to-face and side-to-side interchain interactions on the electron transport in emeraldine salt polyaniline. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 7190-7199.	2.8	10
2	Significant role of thorny surface morphology of polyaniline on adsorption of triiodide ions towards counter electrode in dye-sensitized solar cells. <i>New Journal of Chemistry</i> , 2021, 45, 5958-5970.	2.8	11
3	Effect of Acid Doping on Junction Characteristics of ITO/Polyaniline/N719/Ag Diode. <i>Journal of Electronic Materials</i> , 2020, 49, 1835-1840.	2.2	6
4	Reverse micelle facilitated synthesis of nanostructured polyaniline as the counter electrode materials in dye-sensitized solar cells. <i>Polymer-Plastics Technology and Materials</i> , 2020, 59, 1350-1358.	1.3	3
5	Nanofluidic behavior of diatomic molecules in bicontinuous concentric lamellar (bcl) silica formed by polysiloxane sol-gel phase segregation as a reference in the mass transport through the open channel system. <i>Polymer-Plastics Technology and Materials</i> , 2020, 59, 1359-1369.	1.3	2
6	Synthesis of polyaniline/electrochemically exfoliated graphene composite as counter-electrode in dye-sensitized solar cell. <i>Polymer-Plastics Technology and Materials</i> , 2020, 59, 1370-1378.	1.3	3
7	The Presence of Microplastics in Water, Sediment, and Milkfish (<i>Chanos chanos</i>) at the Downstream Area of Citarum River, Indonesia. <i>Water, Air, and Soil Pollution</i> , 2020, 231, 1.	2.4	51
8	Variation of Ammonium Persulfate Concentration Determines Particle Morphology and Electrical Conductivity in HCl Doped Polyaniline. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 599, 012002.	0.6	7
9	bcl Morphology Formation Strategy on Nanostructured Titania via Alkaline Hydrothermal Treatment. <i>Bulletin of Chemical Reaction Engineering and Catalysis</i> , 2019, 14, 513-520.	1.1	11
10	Preparation of Polyaniline Emeraldine Salt for Conducting-Polymer-Activated Counter Electrode in Dye Sensitized Solar Cell (DSSC) using Rapid-Mixing Polymerization at Various Temperature. <i>Bulletin of Chemical Reaction Engineering and Catalysis</i> , 2019, 14, 521-528.	1.1	13
11	Effect of chitosan and chitosan-nanoparticles on post harvest quality of banana fruits. <i>Journal of Plant Biotechnology</i> , 2018, 45, 36-44.	0.4	168