

M A Jothi Rajan

List of Publications by Year in descending order

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8
papers

123
citations

2258059

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1588992

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8
all docs

8
docs citations

8
times ranked

244
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature dependent electron transport behavior of poly (methyl methacrylate)/silver functionalized reduced graphene oxide films. AIP Conference Proceedings, 2018, , .	0.4	1
2	Effect of heat in chitosan dissolution and addition of KI on the enhancement of ionic conductivity. Ionics, 2018, 24, 2857-2866.	2.4	2
3	Surface colonized silver nano particles over chitosan poly-electrolyte micro-spheres and their multi-functional behavior. Materials Research Express, 2018, 5, 025032.	1.6	1
4	Ionic Conductivity and Power Conversion Efficiency Study of KI Incorporated Glucosyl Carboxonium Ion-based Biopolymer Crust Electrolyte. Polymer-Plastics Technology and Engineering, 2018, 57, 1303-1312.	1.9	3
5	Reduced graphene oxide aerogel networks with soft interfacial template for applications in bone tissue regeneration. Applied Nanoscience (Switzerland), 2018, 8, 395-405.	3.1	17
6	Effect of Prolonged Duration of Gelatinization in Starch and Incorporation with Potassium Iodide on the Enhancement of Ionic Conductivity. Polymer-Plastics Technology and Engineering, 2017, 56, 1632-1645.	1.9	7
7	Reduced graphene oxide/ZnFe ₂ O ₄ nanocomposite as an efficient catalyst for the photocatalytic degradation of methylene blue dye. Research on Chemical Intermediates, 2017, 43, 2669-2690.	2.7	89
8	Bio-Compatible Carbonate Rich Colloidal Nano Hydroxyapatite: Extraction and Investigations. Journal of Green Science and Technology, 2015, 2, 49-55.	0.2	3