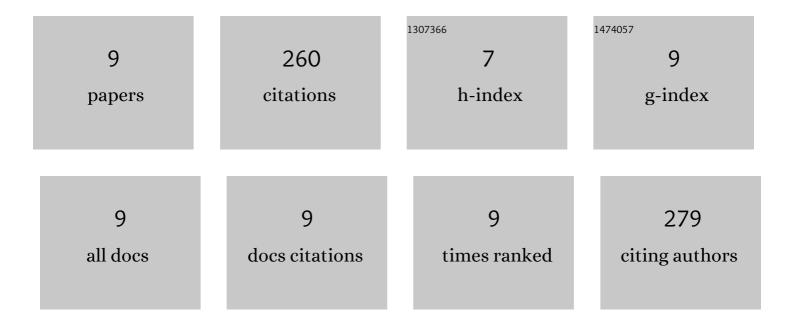
Shahina Riaz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5599905/publications.pdf Version: 2024-02-01



Shahina Ria7

#	Article	IF	CITATIONS
1	Thioacetamide-derived nitrogen and sulfur co-doped carbon quantum dots for "green―quantum dot solar cells. Journal of Industrial and Engineering Chemistry, 2022, 105, 111-120.	2.9	22
2	Carbon quantum dots-embedded graphitic carbon nitride nanotubes for enhancing the power conversion efficiency of sensitized solar cells. Materials Today Chemistry, 2022, 24, 100763.	1.7	7
3	Polyhydroxyalkanoates (PHAs): Biopolymers for Biofuel and Biorefineries. Polymers, 2021, 13, 253.	2.0	52
4	Preparation of cadmium sulfide nanoparticles and mediation thereof across poly(hydroxybutyrate) nanocomposite. Polymer Bulletin, 2020, 77, 775-791.	1.7	23
5	Effective Reinforcement of Melamine-functionalized WS2 Nanosheets in Epoxy Nanocomposites at Low Loading via Enhanced Interfacial Interaction. Macromolecular Research, 2020, 28, 1116-1126.	1.0	25
6	Development of Chow Model for Tensile Modulus of Polymer Nanocomposites Assuming the Interphase Region and Particle Arrangement. Physical Mesomechanics, 2020, 23, 263-270.	1.0	2
7	Simple Models for Interphase Characteristics in Polypropylene/Montmorillonite/CaCO3 Nanocomposites. Physical Mesomechanics, 2020, 23, 182-188.	1.0	8
8	Thermal and Mechanical Interfacial Behaviors of Graphene Oxide-Reinforced Epoxy Composites Cured by Thermal Latent Catalyst. Materials, 2019, 12, 1354.	1.3	31
9	Polyhydroxyalkanoates: Properties and chemical modification approaches for their functionalization. Biotechnology Progress, 2018, 34, 29-41.	1.3	90