Ahmed Dawelbeit

List of Publications by Year in descending order

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#	Article	IF	CITATION
1	Tentative Confinement of Ionic Liquids in Nylon 6 Fibers: A Bridge between Structural Developments and High-Performance Properties. ACS Omega, 2021, 6, 3535-3547.	3.5	4
2	Transient Confinement of the Quaternary Tetramethylammonium Tetrafluoroborate Salt in Nylon 6,6 Fibres: Structural Developments for High Performance Properties. Materials, 2021, 14, 2938.	2.9	2
3	Effect of Nonwoven Carbon Tissue-Reinforced Epoxy Resin Adhesive Layer on the Single Lap Bonding Strength of Aluminum Alloy Joints. ACS Omega, 2021, 6, 23802-23813.	3.5	4
4	Structure and properties of regenerated cellulose fibers from aqueous NaOH/thiourea/urea solution. Cellulose, 2017, 24, 4123-4137.	4.9	24
5	Dissolving cellulose with twin-screw extruder in a NaOH complex aqueous solution. IOP Conference Series: Materials Science and Engineering, 2016, 137, 012067.	0.6	2
6	Microstructural developments of poly (p-phenylene terephthalamide) fibers during heat treatment process: a review. Materials Research, 2014, 17, 1180-1200.	1.3	42
7	The structural development and the thermal behaviours in the heat treated poly(p-phenylene) Tj ETQq1 1 0.7843	14.rgBT /C 2.f	Verlock 10
8	Effect of Tension on Mechanical Properties and Structure of Aramid Fibers during Heat Treatment. Advanced Materials Research, 0, 774-776, 856-859.	0.3	0
9	Effect of Treating Time on Mechanical Properties and Structure of Aramid Fibers during Heat Drawing. Applied Mechanics and Materials, 0, 789-790, 71-74.	0.2	0