

Yuanyuan Chen

List of Publications by Year in descending order

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papers

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citations

1684188
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7
docs citations

7
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of extrusion screw speed on the properties of halloysite nanotube impregnated polylactic acid nanocomposites. Journal of Polymer Engineering, 2021, 41, 499-508.	1.4	3
2	Macro and Micro Routes to High Performance Bioplastics: Bioplastic Biodegradability and Mechanical and Barrier Properties. Polymers, 2021, 13, 2155.	4.5	14
3	Composite Films of Thermoplastic Starch and CaCl ₂ Extracted from Eggshells for Extending Food Shelf-Life. Polysaccharides, 2021, 2, 677-690.	4.8	5
4	3D printed polymers are less stable than injection moulded counterparts when exposed to terminal sterilization processes using novel vaporized hydrogen peroxide and electron beam processes. Polymer, 2019, 183, 121870.	3.8	13
5	Surface-modified halloysite nanotubes reinforced poly(lactic acid) for use in biodegradable coronary stents. Journal of Applied Polymer Science, 2018, 135, 46521.	2.6	19
6	Halloysite nanotube reinforced polylactic acid composite. Polymer Composites, 2017, 38, 2166-2173.	4.6	32
7	Review of Multifarious Applications of Poly (Lactic Acid). Polymer-Plastics Technology and Engineering, 2016, 55, 1057-1075.	1.9	108