

# Sreekala M S

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6872601/publications.pdf>

Version: 2024-02-01

8  
papers

321  
citations

1478505

6  
h-index

1588992

8  
g-index

26  
all docs

26  
docs citations

26  
times ranked

447  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanosilica Entrapped Alginate Beads for the Purification of Groundwater Contaminated with Bacteria. <i>Silicon</i> , 2022, 14, 8707-8720.	3.3	1
2	Effect of MWCNT carboxylation on mechanical, thermal and morphological behaviour of phenol formaldehyde nanocomposites. <i>Journal of Composite Materials</i> , 2021, 55, 1151-1166.	2.4	12
3	Water sorption behavior of phenol formaldehyde resin reinforcing with reduced graphene oxide and ZnO decorated graphene oxide. <i>Journal of Polymer Research</i> , 2021, 28, 1.	2.4	3
4	Thermal and electrical properties of phenol formaldehyde foams reinforcing with reduced graphene oxide. <i>Polymer Composites</i> , 2020, 41, 4329-4339.	4.6	8
5	Viscoelastic and electrical properties of RGO reinforced phenol formaldehyde nanocomposites. <i>Journal of Applied Polymer Science</i> , 2020, 137, 49211.	2.6	10
6	Novel processing parameters for the extraction of cellulose nanofibres (CNF) from environmentally benign pineapple leaf fibres (PALF): Structure-property relationships. <i>International Journal of Biological Macromolecules</i> , 2019, 131, 858-870.	7.5	94
7	UV resistant transparent bionanocomposite films based on potato starch/cellulose for sustainable packaging. <i>Starch/Staerke</i> , 2018, 70, 1700139.	2.1	85
8	Fully biodegradable potato starch composites: effect of macro and nano fiber reinforcement on mechanical, thermal and water-sorption characteristics. <i>International Journal of Plastics Technology</i> , 2012, 16, 50-66.	3.1	23