

# Showkat Ali Ganie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8887716/publications.pdf>

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11  
papers

159  
citations

1307543

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1474186

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docs citations

14  
times ranked

122  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inulin-Niacin Conjugates: Preparation, Characterization, Kinetic and In Vitro Release Studies. Journal of Polymers and the Environment, 2022, 30, 504-515.	5.0	2
2	Review on Anti-cancer and Anti-microbial Applications of Curdlan Biomaterials. Journal of Polymers and the Environment, 2022, 30, 1284-1299.	5.0	9
3	Radiation Synthesis of Functionalized Gum Arabic and Hydroxyethyl Methacrylate Hydrogels for the Controlled Release of Niacin (Vitamin B3). Journal of Polymers and the Environment, 2022, 30, 3250-3269.	5.0	4
4	Physical and chemical modification of biopolymers and biocomposites. , 2021, , 359-377.		8
5	Preparation, characterization, release and antianemic studies of guar gum functionalized Iron complexes. International Journal of Biological Macromolecules, 2021, 183, 1495-1504.	7.5	17
6	A review on anticancer applications of pullulan and pullulan derivative nanoparticles. Carbohydrate Polymer Technologies and Applications, 2021, 2, 100115.	2.6	12
7	Preparation, characterization and release studies of folic acid from inulin conjugates. International Journal of Biological Macromolecules, 2020, 153, 1147-1156.	7.5	12
8	Instrumental characterization of merino wool fibers dyed with Cinnamomum camphora waste/fallen leaves extract: An efficient waste management alternative. Journal of Cleaner Production, 2020, 273, 123021.	9.3	23
9	Advances in the sustainable technologies for water conservation in textile industries. , 2019, , 175-194.		12
10	A new study of iodine complexes of oxidized gum arabic: An interaction between iodine monochloride and aldehyde groups. Carbohydrate Polymers, 2018, 180, 337-347.	10.2	33
11	Iodine derivatives of chemically modified gum Arabic microspheres. Carbohydrate Polymers, 2015, 129, 224-231.	10.2	13