

# CITATION REPORT

List of articles citing

Enhancement of Antibacterial Capability of Cotton Textiles Coated with TiO<sub>2</sub>SiO<sub>2</sub>/Chitosan Using Hydrophobiza

DOI: 10.1002/jccs.201700165

Journal of the Chinese Chemical Society, 2017, 64, 1347-1353.

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**Version:** 2024-04-28

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#	Paper	IF	Citations
9	The Function of Cross Linker Carboxylic Acid for TiO <sub>2</sub> /Chitosan/SiO <sub>2</sub> Coated as Self Cleaning Fabrics. <i>Oriental Journal of Chemistry</i> , <b>2018</b> , 34, 2942-2947	0.8	3
8	Increased acid-resistance of lab-coats by hydrophobic finishing. <i>International Journal of Clothing Science and Technology</i> , <b>2018</b> , 30, 784-789	0.7	
7	Hexamethyldisiloxane-modified ZnO-SiO <sub>2</sub> -coated superhydrophobic textiles for antibacterial application. <i>Journal of the Chinese Chemical Society</i> , <b>2019</b> , 66, 594-599	1.5	10
6	Fabrication of reinforced hydrophobic coatings for the protection of silk fabric. <i>Textile Reseach Journal</i> , <b>2019</b> , 89, 3811-3824	1.7	0
5	Toward a comprehensive understanding of textiles functionalized with silver nanoparticles. <i>Journal of the Chinese Chemical Society</i> , <b>2019</b> , 66, 793-814	1.5	14
4	Enhancement of antifungal capability of cotton textiles coated with TiO <sub>2</sub> /BiO <sub>2</sub> /chitosan using citric acid and sodium hypophosphite catalyst. <i>Journal of Dispersion Science and Technology</i> , <b>2021</b> , 42, 784-790 <sup>1.5</sup>	1.5	4
3	A simple U-shaped device with a superhydrophobic coating used to sort droplets by surface tension. <i>Journal of the Chinese Chemical Society</i> , <b>2021</b> , 68, 770-775	1.5	
2	A potential catalyst - TiO <sub>2</sub> /ZnO based chitosan gel beads for the reduction of nitro-aromatic compounds aggregated sodium borohydride and their antimicrobial activity. <i>Journal of Molecular Structure</i> , <b>2021</b> , 1236, 130197	3.4	4
1	The synthesis and application of chitosan coated ZnO nanorods for multifunctional cotton fabrics. <i>Materials Chemistry and Physics</i> , <b>2021</b> , 268, 124736	4.4	7