

# Tomáš Saha

## List of Publications by Year in descending order

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13  
papers

119  
citations

1478505

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1281871

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13  
docs citations

13  
times ranked

74  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bio-innovation of new-generation nonwoven natural fibrous materials for the footwear industry: Current state-of-the-art and sustainability panorama. <i>Journal of Natural Fibers</i> , 2022, 19, 4897-4907.	3.1	2
2	Development of novel biocomposites based on the clean production of microbial cellulose from dairy waste (sour whey). <i>Journal of Applied Polymer Science</i> , 2022, 139, 51433.	2.6	5
3	Plasma Mediated Chlorhexidine Immobilization onto Polylactic Acid Surface via Carbodiimide Chemistry: Antibacterial and Cytocompatibility Assessment. <i>Polymers</i> , 2021, 13, 1201.	4.5	3
4	Kombucha-derived bacterial cellulose from diverse wastes: a prudent leather alternative. <i>Cellulose</i> , 2021, 28, 9335-9353.	4.9	20
5	Polymeric hydrogel based systems for vaccine delivery: A review. <i>Polymer</i> , 2021, 230, 124088.	3.8	17
6	Development of dual crosslinked mumio-based hydrogel dressing for wound healing application: Physico-chemistry and antimicrobial activity. <i>International Journal of Pharmaceutics</i> , 2021, 607, 120952.	5.2	15
7	Thermo Compression of Thermoplastic Agar-Xanthan Gum-Carboxymethyl Cellulose Blend. <i>Polymers</i> , 2021, 13, 3472.	4.5	3
8	Non-Invasive Human Embryo Metabolic Assessment as a Developmental Criterion. <i>Journal of Clinical Medicine</i> , 2020, 9, 4094.	2.4	6
9	Preparation and Characterization of Nonwoven Fibrous Biocomposites for Footwear Components. <i>Polymers</i> , 2020, 12, 3016.	4.5	12
10	Polymer Based Bioadhesive Biomaterials for Medical Application – A Perspective of Redefining Healthcare System Management. <i>Polymers</i> , 2020, 12, 3015.	4.5	13
11	Cluster strategies and smart specialisation strategy: do they really leverage on knowledge and innovation-driven territorial growth?. <i>Technology Analysis and Strategic Management</i> , 2018, 30, 1256-1268.	3.5	15
12	Effect of salt concentration and temperature on the rheological properties of guar gum-dead sea salt gel. <i>AIP Conference Proceedings</i> , 2016, , .	0.4	2
13	Viscoelastic Properties and Morphology of Mumio-based Medicated Hydrogels. <i>AIP Conference Proceedings</i> , 2011, , .	0.4	6