

# Michał, Tylman

## List of Publications by Year in descending order

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14  
papers

199  
citations

1307594

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1058476

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14  
docs citations

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times ranked

353  
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#	ARTICLE	IF	CITATIONS
1	Physico-Chemical Properties and Biocompatibility of Thermosensitive Chitosan Lactate and Chitosan Chloride Hydrogels Developed for Tissue Engineering Application. <i>Journal of Functional Biomaterials</i> , 2021, 12, 37.	4.4	14
2	Influence of chitosan average molecular weight on degradation and stability of electrodeposited conduits. <i>Carbohydrate Polymers</i> , 2020, 244, 116484.	10.2	18
3	PREPARATION AND CHARACTERIZATION OF A NEW GENERATION OF CHITOSAN HYDROGELS CONTAINING PYRIMIDINE RIBONUCLEOTIDES. <i>Progress on Chemistry and Application of Chitin and Its Derivatives</i> , 2020, XXV, 192-200.	0.1	3
4	Current Progress in Biomedical Applications of Chitosan-Carbon Nanotube Nanocomposites: A Review. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 1619-1632.	2.4	6
5	Structure of chitosan thermosensitive gels containing graphene oxide. <i>Journal of Molecular Structure</i> , 2018, 1161, 530-535.	3.6	8
6	Assessment of degradation and biocompatibility of electrodeposited chitosan and chitosan-carbon nanotube tubular implants. <i>Journal of Biomedical Materials Research - Part A</i> , 2016, 104, 2701-2711.	4.0	16
7	Epineurium-mimicking chitosan conduits for peripheral nervous tissue engineering. <i>Carbohydrate Polymers</i> , 2016, 152, 119-128.	10.2	23
8	Tubular electrodeposition of chitosan-carbon nanotube implants enriched with calcium ions. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 60, 256-266.	3.1	33
9	Chitosan-based hydrogel implants enriched with calcium ions intended for peripheral nervous tissue regeneration. <i>Carbohydrate Polymers</i> , 2016, 136, 764-771.	10.2	62
10	The Combustive Heat of Thirteen Deciduous Wood Species. <i>BioResources</i> , 2016, 11, .	1.0	2
11	Ethanol Recovery from Low-Concentration Aqueous Solutions Using Membrane Contactors with Ionic Liquids. <i>Ecological Chemistry and Engineering S</i> , 2015, 22, 565-575.	1.5	6
12	Peripheral nerve implants enriched with chemotactic factors for peripheral nervous tissue engineering. <i>SpringerPlus</i> , 2015, 4, L30.	1.2	1
13	Novel Technique of Polymer Composite Preparation for Bone Implants. <i>Advanced Materials Research</i> , 2012, 488-489, 681-685.	0.3	5
14	Biopolymeric matrices based on chitosan for medical applications. <i>E-Polymers</i> , 2011, 11, .	3.0	2