

Roi Rutenberg

List of Publications by Year in descending order

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1478505

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102
citing authors

#	ARTICLE	IF	CITATIONS
1	Aminated Polysaccharide-Based Nanoassemblies as Stable Biocompatible Vehicles Enabling Crossing of Biological Barriers: An Effective Transdermal Delivery of Diclofenac Medicine. ACS Applied Bio Materials, 2020, 3, 2209-2217.	4.6	19
2	The improvement of propionic acid safety and use during the preservation of stored grains. Crop Protection, 2018, 110, 191-197.	2.1	9
3	Investigation of Substituent Effect in Modified Nature-Sourced Polymers: Rational Side Chain Engineering to Control Yield, Design, and Properties. ACS Omega, 2018, 3, 12841-12850.	3.5	6
4	Omniphilic Polysaccharide-Based Nanocarriers for Modular Molecular Delivery in a Broad Range of Biosystems. ACS Applied Materials & Interfaces, 2018, 10, 36711-36720.	8.0	12
5	Encapsulated propionic acid as a silage additive. Israel Journal of Plant Sciences, 2016, 63, 58-63.	0.5	1
6	Antimicrobial films based on cellulose-derived hydrocolloids. A synergetic effect of host-guest interactions on quality and functionality. Colloids and Surfaces B: Biointerfaces, 2016, 137, 138-145.	5.0	7
7	Assessment of 6'- and 6'-N-acylation of aminoglycosides as a strategy to overcome bacterial resistance. Organic and Biomolecular Chemistry, 2011, 9, 4057.	2.8	32