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List of Publications by Year in descending order

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9
papers

418
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1040056

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1474206

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10
docs citations

10
times ranked

713
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Chain Length on Antibacterial Activity and Hemocompatibility of Quaternary <i>N</i> -Alkyl and <i>N,N</i> -Dialkyl Chitosan Derivatives. <i>Biomacromolecules</i> , 2015, 16, 1449-1460.	5.4	115
2	Challenges in evaluation of chitosan and trimethylated chitosan (TMC) as mucosal permeation enhancers: From synthesis to in vitro application. <i>Journal of Controlled Release</i> , 2014, 173, 18-31.	9.9	90
3	Synthesis of <i>N,N,N</i> -trimethyl chitosan homopolymer and highly substituted <i>N</i> -alkyl- <i>N,N</i> -dimethyl chitosan derivatives with the aid of di- <i>tert</i> -butyldimethylsilyl chitosan. <i>Carbohydrate Polymers</i> , 2011, 86, 1451-1460.	10.2	67
4	δ Np63 Has a Role in Maintaining Epithelial Integrity in Airway Epithelium. <i>PLoS ONE</i> , 2014, 9, e88683.	2.5	51
5	<i>N</i> -alkylation of highly quaternized chitosan derivatives affects the paracellular permeation enhancement in bronchial epithelia in vitro. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2014, 86, 55-63.	4.3	36
6	Regioselective fluorescent labeling of <i>N,N,N</i> -trimethyl chitosan via oxime formation. <i>Carbohydrate Polymers</i> , 2012, 90, 1273-1280.	10.2	21
7	Challenges in evaluation of chitosan and trimethylated chitosan (TMC) as mucosal permeation enhancers: From synthesis to in vitro application. <i>Journal of Controlled Release</i> , 2014, 173, 18-31.	9.9	15
8	Drug Delivery Characteristics of the Progenitor Bronchial Epithelial Cell Line VA10. <i>Pharmaceutical Research</i> , 2013, 30, 781-791.	3.5	11
9	Curcumin, bisdemethoxycurcumin and dimethoxycurcumin complexed with cyclodextrins have structure specific effect on the paracellular integrity of lung epithelia in vitro. <i>Biochemistry and Biophysics Reports</i> , 2015, 4, 405-410.	1.3	11