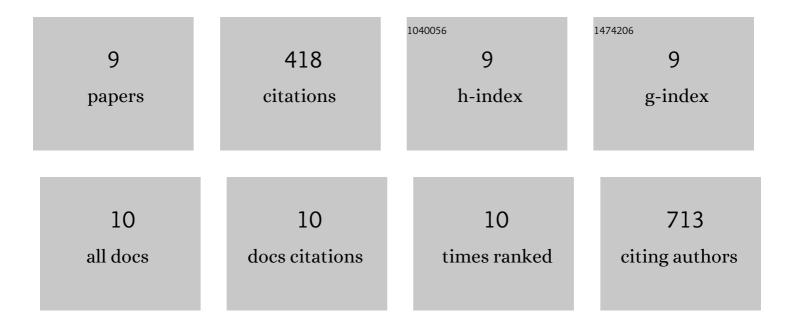
Berglind Eva Benediktsdottir

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2895201/publications.pdf

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Berglind Eva

#	Article	IF	CITATIONS
1	Impact of Chain Length on Antibacterial Activity and Hemocompatibility of Quaternary <i>N</i> -Alkyl and <i>N</i> , <i>N</i> -Dialkyl Chitosan Derivatives. Biomacromolecules, 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. Journal of Controlled Release, 2014, 173, 18-31.	9.9	90
3	Synthesis of N,N,N-trimethyl chitosan homopolymer and highly substituted N-alkyl-N,N-dimethyl chitosan derivatives with the aid of di-tert-butyldimethylsilyl chitosan. Carbohydrate Polymers, 2011, 86, 1451-1460.	10.2	67
4	deltaNp63 Has a Role in Maintaining Epithelial Integrity in Airway Epithelium. PLoS ONE, 2014, 9, e88683.	2.5	51
5	N-alkylation of highly quaternized chitosan derivatives affects the paracellular permeation enhancement in bronchial epithelia in vitro. European Journal of Pharmaceutics and Biopharmaceutics, 2014, 86, 55-63.	4.3	36
6	Regioselective fluorescent labeling of N,N,N-trimethyl chitosan via oxime formation. Carbohydrate Polymers, 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. Journal of Controlled Release, 2014, 173, 18-31.	9.9	15
8	Drug Delivery Characteristics of the Progenitor Bronchial Epithelial Cell Line VA10. Pharmaceutical Research, 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. Biochemistry and Biophysics Reports, 2015, 4, 405-410	1.3	11