

Suha M Dadou

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

93
citations

1478280

6
h-index

1719901

7
g-index

8
all docs

8
docs citations

8
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Protonation State and N-Acetylation of Chitosan on Its Interaction with Xanthan Gum: A Molecular Dynamics Simulation Study. <i>Marine Drugs</i> , 2017, 15, 298.	2.2	25
2	Elucidation of the Controlled-Release Behavior of Metoprolol Succinate from Directly Compressed Xanthan Gum/Chitosan Polymers: Computational and Experimental Studies. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 21-37.	2.6	20
3	The development and validation of a quality by design based process analytical tool for the inline quantification of Ramipril during hot-melt extrusion. <i>International Journal of Pharmaceutics</i> , 2020, 584, 119382.	2.6	19
4	A Direct Compression Matrix Made from Xanthan Gum and Low Molecular Weight Chitosan Designed to Improve Compressibility in Controlled Release Tablets. <i>Pharmaceutics</i> , 2019, 11, 603.	2.0	10
5	The optimization of process analytical technology for the inline quantification of multiple drugs in fixed dose combinations during continuous processing. <i>International Journal of Pharmaceutics</i> , 2021, 592, 120024.	2.6	6
6	The development and optimisation of gastro-retentive floating tablets using fused deposition modelling 3D printing. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 1450-1466.	1.2	6
7	Continuous manufacture of hydroxychloroquine sulfate drug products via hot melt extrusion technology to meet increased demand during a global pandemic: From bench to pilot scale. <i>International Journal of Pharmaceutics</i> , 2021, 605, 120818.	2.6	5
8	An Overview of Chitosan-Xanthan Gum Matrices as Controlled Release Drug Carriers. , 0, , .		2