

Shalela Mohd Mahali

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

152
citations

1936888

4
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

283
citing authors

#	ARTICLE	IF	CITATIONS
1	Biocompatible and Mucoadhesive Bacterial Cellulose-g-Poly(acrylic acid) Hydrogels for Oral Protein Delivery. <i>Molecular Pharmaceutics</i> , 2014, 11, 4130-4142.	2.3	103
2	Mathematical Model for Estimating Parameters of Swelling Drug Delivery Devices in a Two-Phase Release. <i>Polymers</i> , 2020, 12, 2921.	2.0	14
3	Mathematical models for estimating effective diffusion parameters of spherical drug delivery devices. <i>Theoretical Chemistry Accounts</i> , 2010, 125, 659-669.	0.5	13
4	Single-Valued Neutrosophic DEMATEL for Segregating Types of Criteria: A Case of Subcontractors's Selection. <i>Journal of Mathematics</i> , 2021, 2021, 1-12.	0.5	10
5	Estimation of effective diffusion coefficients of drug delivery devices in a flow-through system. <i>Journal of Engineering Mathematics</i> , 2014, 87, 139-152.	0.6	3
6	Mathematical model for drug release from a logistically swelling hydrogel. <i>AIP Conference Proceedings</i> , 2018, , .	0.3	3
7	The analytical solution for drug delivery system with nonhomogeneous moving boundary condition. <i>AIP Conference Proceedings</i> , 2017, , .	0.3	2
8	Determination of effective diffusion coefficients of drug delivery devices by a state observer approach. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2011, 16, 1119-1136.	0.5	2
9	Mathematical solution for controlled drug release from a swelling hydrogel to the small intestine. <i>AIP Conference Proceedings</i> , 2019, , .	0.3	1
10	Preorder of Factors Affecting Oil Prices: Fuzzy PROMETHEE Approach. <i>Journal of Mathematics</i> , 2022, 2022, 1-15.	0.5	1