Shalela Mohd Mahali

List of Publications by Year
in descending order

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