

Manoochehr Rasekh

List of Publications by Year in descending order

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18
papers

763
citations

687220

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887953

17
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19
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19
docs citations

19
times ranked

1193
citing authors

#	ARTICLE	IF	CITATIONS
1	Microneedle Coating Techniques for Transdermal Drug Delivery. <i>Pharmaceutics</i> , 2015, 7, 486-502.	2.0	115
2	Pharmaceutical and biomaterial engineering via electrohydrodynamic atomization technologies. <i>Drug Discovery Today</i> , 2017, 22, 157-165.	3.2	91
3	Electrospun PVP- ϵ -indomethacin constituents for transdermal dressings and drug delivery devices. <i>International Journal of Pharmaceutics</i> , 2014, 473, 95-104.	2.6	87
4	Application of mesoporous silica nanoparticles as drug delivery carriers for chemotherapeutic agents. <i>Drug Discovery Today</i> , 2020, 25, 1513-1520.	3.2	83
5	Electrohydrodynamic Direct Writing of Biomedical Polymers and Composites. <i>Macromolecular Materials and Engineering</i> , 2010, 295, 315-319.	1.7	71
6	Facile Preparation of Drug-Loaded Tristearin Encapsulated Superparamagnetic Iron Oxide Nanoparticles Using Coaxial Electrospray Processing. <i>Molecular Pharmaceutics</i> , 2017, 14, 2010-2023.	2.3	55
7	Development and characterisation of cellulose based electrospun mats for buccal delivery of non-steroidal anti-inflammatory drug (NSAID). <i>European Journal of Pharmaceutical Sciences</i> , 2017, 102, 147-155.	1.9	44
8	Direct Writing of Polycaprolactone Polymer for Potential Biomedical Engineering Applications. <i>Advanced Engineering Materials</i> , 2011, 13, B296.	1.6	38
9	Broad Scale and Structure Fabrication of Healthcare Materials for Drug and Emerging Therapies via Electrohydrodynamic Techniques. <i>Advanced Therapeutics</i> , 2019, 2, 1800024.	1.6	33
10	Recent applications of electrical, centrifugal, and pressurised emerging technologies for fibrous structure engineering in drug delivery, regenerative medicine and theranostics. <i>Advanced Drug Delivery Reviews</i> , 2021, 175, 113823.	6.6	32
11	Formulation and evaluation of anti-rheumatic dexibuprofen transdermal patches: a quality-by-design approach. <i>Journal of Drug Targeting</i> , 2016, 24, 603-612.	2.1	26
12	Hollow-layered nanoparticles for therapeutic delivery of peptide prepared using electro spraying. <i>Journal of Materials Science: Materials in Medicine</i> , 2015, 26, 256.	1.7	24
13	Electrospinning/electrospraying coatings for metal microneedles: A design of experiments (DOE) and quality by design (QbD) approach. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 156, 20-39.	2.0	19
14	Fibrous polymeric buccal film formulation, engineering and bio-interface assessment. <i>European Polymer Journal</i> , 2017, 97, 147-157.	2.6	15
15	Spatial and temporal evaluation of cell attachment to printed polycaprolactone microfibres. <i>Acta Biomaterialia</i> , 2013, 9, 5052-5062.	4.1	13
16	EHDA Spraying: A Multi-Material Nano-Engineering Route. <i>Current Pharmaceutical Design</i> , 2015, 21, 3239-3247.	0.9	10
17	Stable increased formulation atomization using a multi-tip nozzle device. <i>Drug Delivery and Translational Research</i> , 2018, 8, 1815-1827.	3.0	7
18	(Adv. Eng. Mater. 9/2011). <i>Advanced Engineering Materials</i> , 2011, 13, n/a-n/a.	1.6	0