

Manoochehr Rasekh

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

580
citations

12
h-index

19
g-index

19
ext. papers

666
ext. citations

6.2
avg, IF

3.61
L-index

#	Paper	IF	Citations
17	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	18.5	11
16	Application of mesoporous silica nanoparticles as drug delivery carriers for chemotherapeutic agents. <i>Drug Discovery Today</i> , 2020 , 25, 1513-1520	8.8	44
15	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	5.7	10
14	Broad Scale and Structure Fabrication of Healthcare Materials for Drug and Emerging Therapies via Electrohydrodynamic Techniques. <i>Advanced Therapeutics</i> , 2019 , 2, 1800024	4.9	25
13	Stable increased formulation atomization using a multi-tip nozzle device. <i>Drug Delivery and Translational Research</i> , 2018 , 8, 1815-1827	6.2	5
12	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	5.1	32
11	Facile Preparation of Drug-Loaded Tristearin Encapsulated Superparamagnetic Iron Oxide Nanoparticles Using Coaxial Electro Spray Processing. <i>Molecular Pharmaceutics</i> , 2017 , 14, 2010-2023	5.6	49
10	Fibrous polymeric buccal film formulation, engineering and bio-interface assessment. <i>European Polymer Journal</i> , 2017 , 97, 147-157	5.2	11
9	Pharmaceutical and biomaterial engineering via electrohydrodynamic atomization technologies. <i>Drug Discovery Today</i> , 2017 , 22, 157-165	8.8	85
8	Formulation and evaluation of anti-rheumatic dexibuprofen transdermal patches: a quality-by-design approach. <i>Journal of Drug Targeting</i> , 2016 , 24, 603-12	5.4	20
7	Hollow-layered nanoparticles for therapeutic delivery of peptide prepared using electrospraying. <i>Journal of Materials Science: Materials in Medicine</i> , 2015 , 26, 256	4.5	22
6	Microneedle Coating Techniques for Transdermal Drug Delivery. <i>Pharmaceutics</i> , 2015 , 7, 486-502	6.4	78
5	EHDA Spraying: A Multi-Material Nano-Engineering Route. <i>Current Pharmaceutical Design</i> , 2015 , 21, 3239-47	5.47	8
4	Electrospun PVP-indomethacin constituents for transdermal dressings and drug delivery devices. <i>International Journal of Pharmaceutics</i> , 2014 , 473, 95-104	6.5	67
3	Spatial and temporal evaluation of cell attachment to printed polycaprolactone microfibres. <i>Acta Biomaterialia</i> , 2013 , 9, 5052-62	10.8	12
2	Direct Writing of Polycaprolactone Polymer for Potential Biomedical Engineering Applications. <i>Advanced Engineering Materials</i> , 2011 , 13, B296-B305	3.5	36
1	Electrohydrodynamic Direct Writing of Biomedical Polymers and Composites. <i>Macromolecular Materials and Engineering</i> , 2010 , 295, 315-319	3.9	65

