

Ravish J Patel

List of Publications by Citations

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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.

18
papers

363
citations

9
h-index

18
g-index

18
ext. papers

454
ext. citations

5.3
avg, IF

3.95
L-index

#	Paper	IF	Citations
18	Recent expansions in an emergent novel drug delivery technology: Emulgel. <i>Journal of Controlled Release</i> , 2013 , 171, 122-32	11.7	91
17	Recent expansion of pharmaceutical nanotechnologies and targeting strategies in the field of phytopharmaceuticals for the delivery of herbal extracts and bioactives. <i>Journal of Controlled Release</i> , 2016 , 241, 110-124	11.7	86
16	Recent strategies and advances in the fabrication of nano lipid carriers and their application towards brain targeting. <i>Journal of Controlled Release</i> , 2020 , 321, 372-415	11.7	73
15	Nanoemulsions for Intranasal Delivery of Riluzole to Improve Brain Bioavailability: Formulation Development and Pharmacokinetic Studies. <i>Current Drug Delivery</i> , 2016 , 13, 1130-1143	3.2	23
14	Intranasal delivery of topiramate nanoemulsion: Pharmacodynamic, pharmacokinetic and brain uptake studies. <i>International Journal of Pharmaceutics</i> , 2020 , 585, 119486	6.5	18
13	Nanomedicine for Intranasal Delivery to Improve Brain Uptake. <i>Current Drug Delivery</i> , 2018 , 15, 461-469	3.2	16
12	Amalgamation of Stem Cells with Nanotechnology: A Unique Therapeutic Approach. <i>Current Stem Cell Research and Therapy</i> , 2019 , 14, 83-92	3.6	13
11	Peyeræ patch targeting of Isradipine loaded Solid Lipid Nanoparticles: Its cellular uptake study. <i>Journal of Drug Delivery Science and Technology</i> , 2018 , 43, 318-326	4.5	12
10	Design and optimization of curcumin loaded nano lipid carrier system using Box-Behnken design. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 141, 111919	7.5	9
9	Recent Biomedical Applications on Stem Cell Therapy: A Brief Overview. <i>Current Stem Cell Research and Therapy</i> , 2019 , 14, 127-136	3.6	7
8	Nutraceutical regulations: An opportunity in ASEAN countries. <i>Nutrition</i> , 2020 , 74, 110729	4.8	4
7	HPTLC Method for Estimation of Topiramate in Solubility Studies, Diffusion Studies, Plasma, Brain Homogenate and Pharmaceutical Formulation. <i>Journal of Chromatographic Science</i> , 2016 , 54, 1105-14	1.4	3
6	Stabilized amorphous state of riluzole by immersion-rotavapor method with synthesized mesoporous SBA-15 carrier to augment in-vitro dissolution. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 61, 102270	4.5	3
5	Regulatory requirement for the approval of Generic Drug in Cambodia as per ASEAN Common Technical Dossier (ACTD). <i>International Journal of Drug Regulatory Affairs</i> , 2018 , 6, 67-71	1.3	2
4	Nanosuspension for oral delivery of tadalafil: Pharmacodynamic and pharmacokinetic studies. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 61, 102203	4.5	2
3	Current Challenges and Future Needs for Nanotoxicity and Nanosafety Assessment 2021 , 299-314		1
2	Polymer production and processing using supercritical carbon dioxide 2020 , 1-16		

- 1 Thermoresponsive in situ gel of curcumin loaded solid lipid nanoparticle: Design, optimization and in vitro characterization. *Journal of Drug Delivery Science and Technology*, **2022**, 71, 103376 4.5