## Ravi Sheshala

List of Publications by Year in descending order

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1040056 1199594 13 250 9 12 citations h-index g-index papers 13 13 13 446 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	In vitro dissolution testing models of ocular implants for posterior segment drug delivery. Drug Delivery and Translational Research, 2022, 12, 1355-1375.	5.8	23
2	Latanoprost Quantification in Ocular Implants and Tissues: HPLC-Fluorescence vs HPLC-UV. Journal of Chromatographic Science, 2021, 59, 64-70.	1.4	4
3	A validated size exclusion chromatography method coupled with fluorescence detection for rapid quantification of bevacizumab in ophthalmic formulations. Journal of Pharmaceutical and Biomedical Analysis, 2019, 174, 145-150.	2.8	5
4	In Vitro Drug Dissolution/Permeation Testing of Nanocarriers for Skin Application: a Comprehensive Review. AAPS PharmSciTech, 2019, 20, 164.	3.3	36
5	Investigation on solution-to-gel characteristic of thermosensitive and mucoadhesive biopolymers for the development of moxifloxacin-loaded sustained release periodontal in situ gels. Drug Delivery and Translational Research, 2019, 9, 434-443.	5.8	32
6	In situ forming phase-inversion implants for sustained ocular delivery of triamcinolone acetonide. Drug Delivery and Translational Research, 2019, 9, 534-542.	5.8	37
7	Investigation on solution-to-gel characteristic of thermosensitive and mucoadhesive biopolymers for the development of moxifloxacin-loaded sustained release periodontal in situ gels., 2019, 9, 434.		1
8	Application of diverse natural polymers in the design of oral gels for the treatment of periodontal diseases. Journal of Materials Science: Materials in Medicine, 2017, 28, 39.	3.6	19
9	Recent Advances in Non-Invasive Delivery of Macromolecules using Nanoparticulate Carriers System. Current Pharmaceutical Design, 2017, 23, 440-453.	1.9	12
10	Punctal plug: a medical device to treat dry eye syndrome and for sustained drug delivery to the eye. Drug Discovery Today, 2015, 20, 884-889.	6.4	43
11	In Situ Gelling Ophthalmic Drug Delivery System: An Overview and Its Applications. Recent Patents on Drug Delivery and Formulation, 2015, 9, 242-253.	2.1	20
12	Formulation, characterization, in vitro, in vivo, and histopathological evaluation of transdermal drug delivery containing norfloxacin and Curcuma longa. International Journal of Pharmaceutical Investigation, 2013, 3, 183.	0.3	14
13	Development and Anti-microbial Potential of Topical Formulations Containing Cocos nucifera Linn Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2013, 12, 253-264.	1.1	4