

# Somayeh Taymouri

## List of Publications by Year in descending order

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37  
papers

679  
citations

516215

16  
h-index

580395

25  
g-index

38  
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38  
docs citations

38  
times ranked

934  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and evaluation of targeted albumin lipid nanoparticles with lactobionic acid for targeted drug delivery of sorafenib in hepatocellular carcinoma. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 69, 103142.	1.4	3
2	Preparation and characterization of a hydroxypropyl methylcellulose based wafer for simultaneous delivery of phenytoin and insulin as wound dressing material. <i>Pharmaceutical Development and Technology</i> , 2022, 27, 301-312.	1.1	1
3	Simvastatin nanosuspensions prepared using a combination of pH-sensitive and timed-release approaches for potential treatment of colorectal cancer. <i>Pharmaceutical Development and Technology</i> , 2021, 26, 335-348.	1.1	12
4	Preparation and characterization of itraconazole loaded nanomicelles based on dextran-behenic acid for cutaneous leishmaniasis treatment. <i>Drug Development and Industrial Pharmacy</i> , 2021, 47, 416-428.	0.9	3
5	Fabrication and evaluation of hesperidin loaded polyacrylonitrile/polyethylene oxide nanofibers for wound dressing application. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2021, 32, 1944-1965.	1.9	11
6	<i>In vitro</i> and <i>in vivo</i> evaluation of an ionic sensitive <i>in situ</i> gel containing nanotransfersomes for aripiprazole nasal delivery. <i>Pharmaceutical Development and Technology</i> , 2021, 26, 867-879.	1.1	12
7	Fabrication and characterization of injectable thermosensitive hydrogel containing dipyridamole loaded polycaprolactone nanoparticles for bone tissue engineering. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 64, 102659.	1.4	8
8	Preparation and Evaluation of Imatinib Loaded Transfersomal gel for the Treatment of Rheumatoid Arthritis. <i>Iranian Journal of Pharmaceutical Research</i> , 2021, 20, 33-46.	0.3	1
9	Sorafenib loaded pluronic F127-lithocholic acid micelles for prostate cancer therapy: Formulation, optimization, and <i>in vitro</i> evaluation against LNCaP cells. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2020, 69, 158-172.	1.8	7
10	Covalent triazine-based polyimine framework as a biocompatible pH-dependent sustained-release nanocarrier for sorafenib: An <i>in vitro</i> approach. <i>Journal of Molecular Liquids</i> , 2020, 297, 111898.	2.3	22
11	Covalent polybenzimidazole-based triazine frameworks: A robust carrier for non-steroidal anti-inflammatory drugs. <i>Materials Science and Engineering C</i> , 2020, 108, 110482.	3.8	19
12	Preparation and evaluation of inhalable dry powder containing glucosamine-conjugated gefitinib SLNs for lung cancer therapy. <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 1265-1277.	0.9	35
13	Preparation and characterization of dry powder containing sunitinib loaded PHBV nanoparticles for enhanced pulmonary delivery. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 56, 101570.	1.4	22
14	Carboxymethyl cellulose-based wafer enriched with resveratrol-loaded nanoparticles for enhanced wound healing. <i>Drug Delivery and Translational Research</i> , 2020, 10, 1241-1254.	3.0	30
15	<i>In vitro</i> and <i>in vivo</i> evaluation of chitosan-based thermosensitive gel containing lorazepam NLCs for the treatment of status epilepticus. <i>IET Nanobiotechnology</i> , 2020, 14, 148-154.	1.9	14
16	Encapsulation of Imatinib in Targeted KIT-5 Nanoparticles for Reducing its Cardiotoxicity and Hepatotoxicity. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 1966-1980.	0.9	4
17	Synthesis of pectin-deoxycholic acid conjugate for targeted delivery of anticancer drugs in hepatocellular carcinoma. <i>International Journal of Biological Macromolecules</i> , 2019, 139, 665-677.	3.6	18
18	Biotin decorated sunitinib loaded nanostructured lipid carriers for tumor targeted chemotherapy of lung cancer. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 50, 237-247.	1.4	18

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19	Thermosensitive hydrogel containing sertaconazole loaded nanostructured lipid carriers for potential treatment of fungal keratitis. <i>Pharmaceutical Development and Technology</i> , 2019, 24, 891-901.	1.1	32
20	Lipid Nanocapsules for Imatinib Delivery: Design, Optimization and Evaluation of Anticancer Activity Against Melanoma Cell Line. <i>Iranian Journal of Pharmaceutical Research</i> , 2019, 18, 1676-1693.	0.3	7
21	Formulation and optimization of effervescent tablet containing bismuth sub-citrate. <i>Journal of Reports in Pharmaceutical Sciences</i> , 2019, 8, 236.	0.5	6
22	Recent approaches for targeted drug delivery in rheumatoid arthritis diagnosis and treatment. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 502-514.	1.9	77
23	Development and <i>in vitro</i> / <i>in vivo</i> evaluation of HPMC/chitosan gel containing simvastatin loaded self-assembled nanomicelles as a potent wound healing agent. <i>Drug Development and Industrial Pharmacy</i> , 2018, 44, 276-288.	0.9	27
24	Redox Sensitive Polysaccharide Based Nanoparticles for Improved Cancer Treatment: A Comprehensive Review. <i>Current Pharmaceutical Design</i> , 2018, 24, 3303-3319.	0.9	16
25	Efavirenz oral delivery via lipid nanocapsules: formulation, optimisation, and <i>ex vivo</i> gut permeation study. <i>IET Nanobiotechnology</i> , 2018, 12, 795-806.	1.9	21
26	Formulation and characterization of cellulose acetate butyrate nanoparticles loaded with nevirapine for HIV treatment. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 48, 9-20.	1.4	21
27	Supramolecular Self-Assembled Nanogels a New Platform for Anticancer Drug Delivery. <i>Current Pharmaceutical Design</i> , 2018, 23, 5242-5260.	0.9	8
28	Development of a Rapid and Precise Reversed-phase High-performance Liquid Chromatography Method for Analysis of Docetaxel in Rat Plasma: Application in Single-dose Pharmacokinetic Studies of Folate-targeted Micelles Containing Docetaxel. <i>Advanced Biomedical Research</i> , 2018, 7, 76.	0.2	2
29	Synthesis of biotin-targeted chitosan/poly (methyl vinyl ether-co-maleic acid) copolymeric micelles for delivery of doxorubicin. <i>IET Nanobiotechnology</i> , 2017, 11, 843-851.	1.9	3
30	Development of dry powder inhaler containing tadalafil-loaded PLGA nanoparticles. <i>Research in Pharmaceutical Sciences</i> , 2017, 12, 222.	0.6	30
31	Use of Nanotechnology in Diagnosis and Treatment of Hepatic Fibrosis: A Review. <i>Current Drug Delivery</i> , 2016, 13, 662-672.	0.8	9
32	Effect of different types of surfactants on the physical properties and stability of carvedilol nano-niosomes. <i>Advanced Biomedical Research</i> , 2016, 5, 48.	0.2	64
33	Folated Synperonic-Cholesteryl Hemisuccinate Polymeric Micelles for the Targeted Delivery of Docetaxel in Melanoma. <i>BioMed Research International</i> , 2015, 2015, 1-17.	0.9	34
34	Optimisation of processing variables effective on self-assembly of folate targeted Synperonic-based micelles for docetaxel delivery in melanoma cells. <i>IET Nanobiotechnology</i> , 2015, 9, 306-313.	1.9	17
35	Self-assembly micelles with lipid core of cholesterol for docetaxel delivery to B16F10 melanoma and HepG2 cells. <i>Journal of Liposome Research</i> , 2015, 25, 157-165.	1.5	19
36	Niosomes of Ascorbic Acid and $\alpha$ -Tocopherol in the Cerebral Ischemia-Reperfusion Model in Male Rats. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	37

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37	The Recent Progresses on The Improved Therapy of Melanoma by Novel Drug Delivery Systems. Current Drug Targets, 2014, 15, 829-842.	1.0	8