

# 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  
all docs

38  
docs citations

38  
times ranked

934  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent approaches for targeted drug delivery in rheumatoid arthritis diagnosis and treatment. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 502-514.	1.9	77
2	Effect of different types of surfactants on the physical properties and stability of carvedilol nano-niosomes. Advanced Biomedical Research, 2016, 5, 48.	0.2	64
3	Niosomes of Ascorbic Acid and $\alpha$ -Tocopherol in the Cerebral Ischemia-Reperfusion Model in Male Rats. BioMed Research International, 2014, 2014, 1-9.	0.9	37
4	Preparation and evaluation of inhalable dry powder containing glucosamine-conjugated gefitinib SLNs for lung cancer therapy. Drug Development and Industrial Pharmacy, 2020, 46, 1265-1277.	0.9	35
5	Folated Synperonic-Cholesteryl Hemisuccinate Polymeric Micelles for the Targeted Delivery of Docetaxel in Melanoma. BioMed Research International, 2015, 2015, 1-17.	0.9	34
6	Thermosensitive hydrogel containing sertaconazole loaded nanostructured lipid carriers for potential treatment of fungal keratitis. Pharmaceutical Development and Technology, 2019, 24, 891-901.	1.1	32
7	Carboxymethyl cellulose-based wafer enriched with resveratrol-loaded nanoparticles for enhanced wound healing. Drug Delivery and Translational Research, 2020, 10, 1241-1254.	3.0	30
8	Development of dry powder inhaler containing tadalafil-loaded PLGA nanoparticles. Research in Pharmaceutical Sciences, 2017, 12, 222.	0.6	30
9	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. Drug Development and Industrial Pharmacy, 2018, 44, 276-288.	0.9	27
10	Covalent triazine-based polyimine framework as a biocompatible pH-dependent sustained-release nanocarrier for sorafenib: An <i>in vitro</i> approach. Journal of Molecular Liquids, 2020, 297, 111898.	2.3	22
11	Preparation and characterization of dry powder containing sunitinib loaded PHBV nanoparticles for enhanced pulmonary delivery. Journal of Drug Delivery Science and Technology, 2020, 56, 101570.	1.4	22
12	Efavirenz oral delivery via lipid nanocapsules: formulation, optimisation, and <i>in vivo</i> gut permeation study. IET Nanobiotechnology, 2018, 12, 795-806.	1.9	21
13	Formulation and characterization of cellulose acetate butyrate nanoparticles loaded with nevirapine for HIV treatment. Journal of Drug Delivery Science and Technology, 2018, 48, 9-20.	1.4	21
14	Self-assembly micelles with lipid core of cholesterol for docetaxel delivery to B16F10 melanoma and HepG2 cells. Journal of Liposome Research, 2015, 25, 157-165.	1.5	19
15	Covalent polybenzimidazole-based triazine frameworks: A robust carrier for non-steroidal anti-inflammatory drugs. Materials Science and Engineering C, 2020, 108, 110482.	3.8	19
16	Synthesis of pectin-deoxycholic acid conjugate for targeted delivery of anticancer drugs in hepatocellular carcinoma. International Journal of Biological Macromolecules, 2019, 139, 665-677.	3.6	18
17	Biotin decorated sunitinib loaded nanostructured lipid carriers for tumor targeted chemotherapy of lung cancer. Journal of Drug Delivery Science and Technology, 2019, 50, 237-247.	1.4	18
18	Optimisation of processing variables effective on self-assembly of folate targeted Synperonic-based micelles for docetaxel delivery in melanoma cells. IET Nanobiotechnology, 2015, 9, 306-313.	1.9	17

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19	Redox Sensitive Polysaccharide Based Nanoparticles for Improved Cancer Treatment: A Comprehensive Review. <i>Current Pharmaceutical Design</i> , 2018, 24, 3303-3319.	0.9	16
20	In vitro and in vivo 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
21	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
22	In vitro and in vivo evaluation of an ionic sensitive in situ gel containing nanotransfersomes for aripiprazole nasal delivery. <i>Pharmaceutical Development and Technology</i> , 2021, 26, 867-879.	1.1	12
23	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
24	Use of Nanotechnology in Diagnosis and Treatment of Hepatic Fibrosis: A Review. <i>Current Drug Delivery</i> , 2016, 13, 662-672.	0.8	9
25	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
26	Supramolecular Self-Assembled Nanogels a New Platform for Anticancer Drug Delivery. <i>Current Pharmaceutical Design</i> , 2018, 23, 5242-5260.	0.9	8
27	The Recent Progresses on The Improved Therapy of Melanoma by Novel Drug Delivery Systems. <i>Current Drug Targets</i> , 2014, 15, 829-842.	1.0	8
28	Sorafenib loaded pluronic F127-lithocholic acid micelles for prostate cancer therapy: Formulation, optimization, and in vitro evaluation against LNCaP cells. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2020, 69, 158-172.	1.8	7
29	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
30	Formulation and optimization of effervescent tablet containing bismuth sub-citrate. <i>Journal of Reports in Pharmaceutical Sciences</i> , 2019, 8, 236.	0.5	6
31	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
32	Synthesis of biotin targeted chitosan/poly (methyl vinyl ether-alt maleic acid) copolymeric micelles for delivery of doxorubicin. <i>IET Nanobiotechnology</i> , 2017, 11, 843-851.	1.9	3
33	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
34	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
35	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
36	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

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37	Preparation and Evaluation of Imatinib Loaded Transfersomal gel for the Treatment of Rheumatoid Arthritis.. Iranian Journal of Pharmaceutical Research, 2021, 20, 33-46.	0.3	1