

Samar Mansour

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10441213/publications.pdf>

Version: 2024-02-01

41
papers

2,693
citations

201674

27
h-index

276875

41
g-index

41
all docs

41
docs citations

41
times ranked

3157
citing authors

#	ARTICLE	IF	CITATIONS
1	The other side to the use of active targeting ligands; the case of folic acid in the targeting of breast cancer. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 211, 112289.	5.0	8
2	Different Serum, Different Protein Corona! The Impact of the Serum Source on Cellular Targeting of Folic Acid-Modified Chitosan-Based Nanoparticles. <i>Molecular Pharmaceutics</i> , 2022, 19, 1635-1646.	4.6	4
3	Enhanced anti-bacterial effect of kojic acid using gelatinized core liposomes: A potential approach to combat antibiotic resistance. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 64, 102625.	3.0	8
4	Gamma sterilization and in vivo evaluation of cationic nanostructured lipid carriers as potential ocular delivery systems for antiglaucoma drugs. <i>European Journal of Pharmaceutical Sciences</i> , 2021, 163, 105887.	4.0	18
5	Delivery of trans-membrane proteins by liposomes; the effect of liposome size and formulation technique on the efficiency of protein delivery. <i>International Journal of Pharmaceutics</i> , 2021, 606, 120879.	5.2	10
6	Liposomal delivery of functional transmembrane ion channels into the cell membranes of target cells; a potential approach for the treatment of channelopathies. <i>International Journal of Biological Macromolecules</i> , 2020, 153, 1080-1089.	7.5	8
7	Targeting Activated Hepatic Stellate Cells Using Collagen-Binding Chitosan Nanoparticles for siRNA Delivery to Fibrotic Livers. <i>Pharmaceutics</i> , 2020, 12, 590.	4.5	21
8	Collagenase loaded chitosan nanoparticles for digestion of the collagenous scar in liver fibrosis: The effect of chitosan intrinsic collagen binding on the success of targeting. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 148, 54-66.	4.3	18
9	Tailoring novel soft nano-vesicles "Flexosomes"™ for enhanced transdermal drug delivery: Optimization, characterization and comprehensive ex vivo "in vivo" evaluation. <i>International Journal of Pharmaceutics</i> , 2019, 560, 101-115.	5.2	26
10	Prevention of hepatic stellate cell activation using JQ1- and atorvastatin-loaded chitosan nanoparticles as a promising approach in therapy of liver fibrosis. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019, 134, 96-106.	4.3	39
11	Novel technique of insulin loading into porous carriers for oral delivery. <i>Asian Journal of Pharmaceutical Sciences</i> , 2018, 13, 297-309.	9.1	11
12	Exploring gelatin nanoparticles as novel nanocarriers for Timolol Maleate: Augmented in-vivo efficacy and safe histological profile. <i>International Journal of Pharmaceutics</i> , 2018, 545, 229-239.	5.2	62
13	A Tailored Thermosensitive PLGA-PEG-PLGA/Emulsomes Composite for Enhanced Oxcarbazepine Brain Delivery via the Nasal Route. <i>Pharmaceutics</i> , 2018, 10, 217.	4.5	35
14	In Vitro transdermal delivery of sesamol using oleic acid chemically-modified gelatin nanoparticles as a potential breast cancer medication. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 48, 30-39.	3.0	51
15	Examining Insulin Adsorption onto Mesoporous Silica Microparticles for Oral Delivery. <i>Current Drug Delivery</i> , 2018, 15, 541-553.	1.6	1
16	Nanoethosomes for transdermal delivery of tropisetron HCl: multi-factorial predictive modeling, characterization, and ex vivo skin permeation. <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 958-971.	2.0	35
17	Surface functionalization of methotrexate-loaded chitosan nanoparticles with hyaluronic acid/human serum albumin: Comparative characterization and in vitro cytotoxicity. <i>International Journal of Pharmaceutics</i> , 2017, 522, 128-136.	5.2	29
18	Studying the effect of physically adsorbed coating polymers on the cytotoxic activity of optimized bisdemethoxycurcumin loaded PLGA nanoparticles. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 1433-1445.	4.0	51

#	ARTICLE	IF	CITATIONS
19	Optimizing novel penetration enhancing hybridized vesicles for augmenting the <i>in-vivo</i> effect of an anti-glaucoma drug. <i>Drug Delivery</i> , 2017, 24, 99-108.	5.7	57
20	A novel serum-stable liver targeted cytotoxic system using valerate-conjugated chitosan nanoparticles surface decorated with glycyrrhizin. <i>International Journal of Pharmaceutics</i> , 2017, 525, 123-138.	5.2	39
21	Intranasally administered in situ gelling nanocomposite system of dimenhydrinate: preparation, characterization and pharmacodynamic applicability in chemotherapy induced emesis model. <i>Scientific Reports</i> , 2017, 7, 9910.	3.3	40
22	Composite chitosan-transfersomal vesicles for improved transnasal permeation and bioavailability of verapamil. <i>International Journal of Biological Macromolecules</i> , 2016, 93, 591-599.	7.5	52
23	Methotrexate loading in chitosan nanoparticles at a novel pH: Response surface modeling, optimization and characterization. <i>International Journal of Biological Macromolecules</i> , 2016, 91, 630-639.	7.5	37
24	Chitosan-tripolyphosphate nanoparticles: Optimization of formulation parameters for improving process yield at a novel pH using artificial neural networks. <i>International Journal of Biological Macromolecules</i> , 2016, 86, 50-58.	7.5	96
25	Exploring the use of nanocarrier systems to deliver the magical molecule; Curcumin and its derivatives. <i>Journal of Controlled Release</i> , 2016, 225, 1-30.	9.9	155
26	Identifying lipidic emulsomes for improved oxcarbazepine brain targeting: In vitro and rat in vivo studies. <i>International Journal of Pharmaceutics</i> , 2016, 503, 127-140.	5.2	59
27	Bisdemethoxycurcumin loaded polymeric mixed micelles as potential anti-cancer remedy: Preparation, optimization and cytotoxic evaluation in a HepG-2 cell model. <i>Journal of Molecular Liquids</i> , 2016, 214, 162-170.	4.9	50
28	Bioavailability enhancement of verapamil HCl via intranasal chitosan microspheres. <i>European Journal of Pharmaceutical Sciences</i> , 2014, 51, 59-66.	4.0	66
29	Hydrophilic versus hydrophobic porogens for engineering of poly(lactide-co-glycolide) microparticles containing risedronate sodium. <i>Pharmaceutical Development and Technology</i> , 2013, 18, 1078-1088.	2.4	15
30	Design of cationic nanostructured heterolipid matrices for ocular delivery of methazolamide. <i>International Journal of Nanomedicine</i> , 2012, 7, 2483.	6.7	33
31	Different modalities of NaCl osmogen in biodegradable microspheres for bone deposition of risedronate sodium by alveolar targeting. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2011, 79, 601-611.	4.3	38
32	A Reliable Predictive Factorial Model for Entrapment Optimization of a Sodium Bisphosphonate into Biodegradable Microspheres. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 612-621.	3.3	22
33	Visualization, dermatopharmacokinetic analysis and monitoring the conformational effects of a microemulsion formulation in the skin stratum corneum. <i>Journal of Colloid and Interface Science</i> , 2011, 354, 124-130.	9.4	50
34	Microemulsion formulations for the transdermal delivery of testosterone. <i>European Journal of Pharmaceutical Sciences</i> , 2010, 40, 188-196.	4.0	144
35	Uptake of Microemulsion Components into the Stratum Corneum and Their Molecular Effects on Skin Barrier Function. <i>Molecular Pharmaceutics</i> , 2010, 7, 1266-1273.	4.6	86
36	Lipospheres as Carriers for Topical Delivery of Aceclofenac: Preparation, Characterization and In Vivo Evaluation. <i>AAPS PharmSciTech</i> , 2008, 9, 154-162.	3.3	89

#	ARTICLE	IF	CITATIONS
37	Release Mechanisms Behind Polysaccharides-Based Famotidine Controlled Release Matrix Tablets. AAPS PharmSciTech, 2008, 9, 1230-1239.	3.3	23
38	Vesicular aceclofenac systems: A comparative study between liposomes and niosomes. Journal of Microencapsulation, 2008, 25, 499-512.	2.8	179
39	Liposomes as an ocular delivery system for acetazolamide: In vitro and in vivo studies. AAPS PharmSciTech, 2007, 8, E1-E12.	3.3	252
40	AAPS PharmSciTech volume 8, issue 4 " Editorial. AAPS PharmSciTech, 2007, 8, 1-1.	3.3	394
41	Preparation and evaluation of reverse-phase evaporation and multilamellar niosomes as ophthalmic carriers of acetazolamide. International Journal of Pharmaceutics, 2005, 306, 71-82.	5.2	282