Amir Amani

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9241608/publications.pdf

Version: 2024-02-01

123 papers	2,752 citations	172457 29 h-index	233421 45 g-index
127 all docs	127 docs citations	127 times ranked	4078 citing authors

#	Article	IF	Citations
1	Recent advances in nanotechnology-based drug delivery systems for the kidney. Journal of Controlled Release, 2020, 321, 442-462.	9.9	110
2	Determination of factors controlling the particle size in nanoemulsions using Artificial Neural Networks. European Journal of Pharmaceutical Sciences, 2008, 35, 42-51.	4.0	88
3	The effect of zinc oxide and titanium dioxide nanoparticles in the Comet assay with UVA photoactivation of human sperm and lymphocytes. Nanotoxicology, 2009, 3, 33-39.	3.0	85
4	Molecular dynamics simulation of a polysorbate 80 micelle in water. Soft Matter, 2011, 7, 2900.	2.7	79
5	Sciatic nerve regeneration by transplantation of Schwann cells via erythropoietin controlledâ€releasing polylactic acid/multiwalled carbon nanotubes/gelatin nanofibrils neural guidance conduit. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2018, 106, 1463-1476.	3.4	77
6	Enhancing analgesic and anti-inflammatory effects of capsaicin when loaded into olive oil nanoemulsion: An in vivo study. International Journal of Pharmaceutics, 2019, 559, 341-347.	5.2	73
7	Curcumin-lipoic acid conjugate as a promising anticancer agent on the surface of goldâ€iron oxide nanocomposites: A pH-sensitive targeted drug delivery system for brain cancer theranostics. European Journal of Pharmaceutical Sciences, 2018, 114, 175-188.	4.0	68
8	Harnessing the Cancer Radiation Therapy by Lanthanide-Doped Zinc Oxide Based Theranostic Nanoparticles. ACS Applied Materials & Interfaces, 2016, 8, 3123-3134.	8.0	65
9	Design and evaluation of oral nanoemulsion drug delivery system of mebudipine. Drug Delivery, 2016, 23, 2035-2043.	5.7	64
10	Factors Affecting the Stability of Nanoemulsionsâ€”Use of Artificial Neural Networks. Pharmaceutical Research, 2010, 27, 37-45.	3.5	63
11	Preparation and optimization nanoemulsion of Tarragon (Artemisia dracunculus) essential oil as effective herbal larvicide against Anopheles stephensi. Industrial Crops and Products, 2017, 109, 214-219.	5.2	60
12	Evaluation of a Nanoemulsion-Based Formulation for Respiratory Delivery of Budesonide by Nebulizers. AAPS PharmSciTech, 2010, 11, 1147-1151.	3.3	57
13	Nanoliposome containing cyclosporine A reduced neuroinflammation responses and improved neurological activities in cerebral ischemia/reperfusion in rat. Fundamental and Clinical Pharmacology, 2017, 31, 185-193.	1.9	55
14	Anti-inflammatory effects of eugenol nanoemulsion as a topical delivery system. Pharmaceutical Development and Technology, 2016, 21, 887-893.	2.4	53
15	Delivery of adapalene using a novel topical gel based on tea tree oil nano-emulsion: Permeation, antibacterial and safety assessments. European Journal of Pharmaceutical Sciences, 2018, 120, 142-151.	4.0	53
16	Artificial neural networks modelling the prednisolone nanoprecipitation in microfluidic reactors. European Journal of Pharmaceutical Sciences, 2009, 37, 514-522.	4.0	51
17	Bone regeneration based on nano-hydroxyapatite and hydroxyapatite/chitosan nanocomposites: an in vitro and in vivo comparative study. Journal of Nanoparticle Research, 2013, 15, 1.	1.9	51
18	Preparation of an ascorbic acid/PVAâ€“chitosan electrospun mat: a core/shell transdermal delivery system. RSC Advances, 2015, 5, 50462-50469.	3.6	48

#	Article	IF	Citations
19	Curcumin nanoemulsion as a novel chemical for the treatment of acute and chronic toxoplasmosis in mice. International Journal of Nanomedicine, 2018, Volume 13, 7363-7374.	6.7	48
20	Intracellular ROS Induction by Ag@ZnO Coreâ€“Shell Nanoparticles: Frontiers of Permanent Optically Active Holes in Breast Cancer Theranostic. ACS Applied Materials & Interfaces, 2018, 10, 24370-24381.	8.0	46
21	Development and optimization of N-Acetylcysteine-loaded poly (lactic-co-glycolic acid) nanoparticles by electrospray. International Journal of Biological Macromolecules, 2015, 72, 764-770.	7.5	45
22	Effects of processing parameters on particle size of ultrasound prepared chitosan nanoparticles: An Artificial Neural Networks Study. Pharmaceutical Development and Technology, 2012, 17, 638-647.	2.4	43
23	Preparation of Pure PLLA, Pure Chitosan, and PLLA/Chitosan Blend Porous Tissue Engineering Scaffolds by Thermally Induced Phase Separation Method and Evaluation of the Corresponding Mechanical and Biological Properties. International Journal of Polymeric Materials and Polymeric Biomaterials, 2015, 64, 675-682.	3.4	41
24	Nanoemulsion of Dill essential oil as a green and potent larvicide against Anopheles stephensi. Environmental Science and Pollution Research, 2018, 25, 6466-6473.	5.3	41
25	Gold-capped mesoporous silica nanoparticles as an excellent enzyme-responsive nanocarrier for controlled doxorubicin delivery. Journal of Drug Targeting, 2019, 27, 1084-1093.	4.4	40
26	Use of artificial neural networks to determine parameters controlling the nanofibers diameter in electrospinning of nylonâ€6,6. Journal of Applied Polymer Science, 2012, 124, 1589-1597.	2.6	39
27	Cytotoxicity of chitosan/streptokinase nanoparticles as a function of size: An artificial neural networks study. Nanomedicine: Nanotechnology, Biology, and Medicine, 2016, 12, 171-180.	3.3	35
28	Levofloxacin nanoemulsion gel has a powerful healing effect on infected wound in streptozotocin-induced diabetic rats. Drug Delivery and Translational Research, 2021, 11, 292-304.	5.8	34
29	Size, Loading Efficiency, and Cytotoxicity of Albumin-Loaded Chitosan Nanoparticles: An Artificial Neural Networks Study. Journal of Pharmaceutical Sciences, 2017, 106, 411-417.	3.3	32
30	The effects of eugenol nanoemulsion on pain caused by arteriovenous fistula cannulation in hemodialysis patients: A randomized double-blinded controlled cross-over trial. Complementary Therapies in Medicine, 2020, 52, 102440.	2.7	32
31	An Insight into the Interactions between<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î±</mml:mi></mml:math>-Tocopherol and Chitosan in Ultrasound-Prepared Nanoparticles. Journal of Nanomaterials, 2010, 2010, 1-7.	2.7	29
32	Preparation of PEG-grafted chitosan/streptokinase nanoparticles to improve biological half-life and reduce immunogenicity of the enzyme. International Journal of Biological Macromolecules, 2020, 143, 181-189.	7.5	29
33	Colloidal synthesis of tunably luminescent AgInS-based/ZnS core/shell quantum dots as biocompatible nano-probe for high-contrast fluorescence bioimaging. Materials Science and Engineering C, 2020, 111, 110807.	7.3	29
34	Preparation, Optimization and Activity Evaluation of PLGA/Streptokinase Nanoparticles Using Electrospray. Advanced Pharmaceutical Bulletin, 2017, 7, 131-139.	1.4	28
35	Optimizing parameters on alignment of PCL/PGA nanofibrous scaffold: An artificial neural networks approach. International Journal of Biological Macromolecules, 2015, 81, 1089-1097.	7.5	27
36	Development and physicochemical, toxicity and immunogenicity assessments of recombinant hepatitis B surface antigen (rHBsAg) entrapped in chitosan and mannosylated chitosan nanoparticles: as a novel vaccine delivery system and adjuvant. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 230-240.	2.8	27

#	Article	IF	Citations
37	State-of-the-Art of Nanodiagnostics and Nanotherapeutics against SARS-CoV-2. ACS Applied Materials & Interfaces, 2021, 13, 14816-14843.	8.0	27
38	The Use of Artificial Neural Networks for Optimizing Polydispersity Index (PDI) in Nanoprecipitation Process of Acetaminophen in Microfluidic Devices. AAPS PharmSciTech, 2012, 13, 1293-1301.	3.3	26
39	Separation of the defect-free Fe3O4-Au core/shell fraction from magnetite-gold composite nanoparticles by an acid wash treatment. Journal of Nanostructure in Chemistry, 2013, 3, 1.	9.1	26
40	A Combinational Approach Towards Treatment of Breast Cancer: an Analysis of Noscapine-Loaded Polymeric Nanoparticles and Doxorubicin. AAPS PharmSciTech, 2020, 21, 166.	3.3	26
41	Electrospinning of polyvinyl alcohol/chitosan/hyaluronic acid nanofiber containing growth hormone and its release investigations. Polymers for Advanced Technologies, 2021, 32, 574-581.	3.2	23
42	Artificial neural networks modeling of electrospinning of polyethylene oxide from aqueous acid acetic solution. Journal of Applied Polymer Science, 2012, 125, 1910-1921.	2.6	22
43	Supramolecular Insights into Domino Effects of Ag@ZnO-Induced Oxidative Stress in Melanoma Cancer Cells. ACS Applied Materials & Interfaces, 2019, 11, 46408-46418.	8.0	22
44	Budesonide-loaded solid lipid nanoparticles for pulmonary delivery: preparation, optimization, and aerodynamic behavior. Artificial Cells, Nanomedicine and Biotechnology, 2016, 44, 1964-1971.	2.8	21
45	Preparation and characterization of self-assembled chitosan nanoparticles for the sustained delivery of streptokinase: anin vivostudy. Pharmaceutical Development and Technology, 2014, 19, 593-597.	2.4	20
46	Nanoemulsion of atovaquone as a promising approach for treatment of acute and chronic toxoplasmosis. European Journal of Pharmaceutical Sciences, 2018, 117, 138-146.	4.0	20
47	Promising Antibacterial Effects of Silver Nanoparticle-Loaded Tea Tree Oil Nanoemulsion: a Synergistic Combination Against Resistance Threat. AAPS PharmSciTech, 2018, 19, 1133-1140.	3.3	20
48	The effect of Noggin supplementation in Matrigel nanofiber-based cell culture system for derivation of neural-like cells from human endometrial-derived stromal cells. Journal of Biomedical Materials Research - Part A, 2015, 103, 1-7.	4.0	19
49	Preparation and optimization of acetaminophen nanosuspension through nanoprecipitation using microfluidic devices: an artificial neural networks study. Pharmaceutical Development and Technology, 2013, 18, 609-618.	2.4	18
50	Efficacy of nano- and microemulsion-based topical gels in delivery of ibuprofen: an in vivo study. Journal of Microencapsulation, 2017, 34, 195-202.	2.8	18
51	Optimization of Noscapine-Loaded mPEG-PLGA Nanoparticles and Release Study: a Response Surface Methodology Approach. Journal of Pharmaceutical Innovation, 2018, 13, 237-246.	2.4	18
52	Larvicidal activity of chemically synthesized silver nanoparticles against Anopheles stephensi. Journal of Pharmaceutical Negative Results, 2019, 10, 69.	0.2	18
53	Optimization of Self-Assembled Chitosan/Streptokinase Nanoparticles and Evaluation of Their Cytotoxicity and Thrombolytic Activity. Journal of Nanoscience and Nanotechnology, 2015, 15, 10127-10133.	0.9	17
54	Design and evaluation of a novel nanodrug delivery system for reducing the side effects of clomiphene citrate on endometrium. DARU, Journal of Pharmaceutical Sciences, 2020, 28, 423-432.	2.0	17

#	Article	IF	Citations
55	Effect of preparation parameters on ultra low molecular weight chitosan/hyaluronic acid nanoparticles. International Journal of Biological Macromolecules, 2013, 62, 642-646.	7.5	16
56	mZD7349 peptide-conjugated PLGA nanoparticles directed against VCAM-1 for targeted delivery of simvastatin to restore dysfunctional HUVECs. Microvascular Research, 2017, 112, 14-19.	2.5	16
57	Electrosprayed chitosan nanoparticles: facile and efficient approach for bacterial transformation. International Nano Letters, 2017, 7, 291-295.	5.0	16
58	Use of mPEG-PLGA nanoparticles to improve bioactivity and hemocompatibility of streptokinase: In-vitro and in-vivo studies. Materials Science and Engineering C, 2021, 118, 111427.	7.3	15
59	Plant-Derived Essential Oils; Their Larvicidal Properties and Potential Application for Control of Mosquito-Borne Diseases. , 2019, 8, 1532.		15
60	Microbial production of testosterone and testololactone in the culture of Aspergillus terreus. World Journal of Microbiology and Biotechnology, 2004, 20, 657-660.	3.6	14
61	Investigating the Parameters Affecting the Stability of Superparamagnetic Iron Oxide-Loaded Nanoemulsion Using Artificial Neural Networks. AAPS PharmSciTech, 2012, 13, 1386-1395.	3.3	14
62	Novel approach to improve vaccine immunogenicity: Mannosylated chitosan nanoparticles loaded with recombinant hepatitis B antigen as a targeted vaccine delivery system. Journal of Drug Delivery Science and Technology, 2018, 44, 19-26.	3.0	14
63	Theranostic Î±-Lactalbumin-Polymer-Based Nanocomposite as a Drug Delivery Carrier for Cancer Therapy. ACS Biomaterials Science and Engineering, 2019, 5, 5189-5208.	5.2	14
64	Evaluation of Factors Affecting Size and Size Distribution of Chitosan-Electrosprayed Nanoparticles. Avicenna Journal of Medical Biotechnology, 2017, 9, 126-132.	0.3	14
65	Concurrent study of stability and cytotoxicity of a novel nanoemulsion system â€“ an artificial neural networks approach. Pharmaceutical Development and Technology, 2017, 22, 383-389.	2.4	13
66	Preparation of nanoemulsion of Cinnamomum zeylanicum oil and evaluation of its larvicidal activity against a main malaria vector Anopheles stephensi. Journal of Environmental Health Science & Engineering, 2021, 19, 1025-1034.	3.0	13
67	Epinephrine-entrapped chitosan nanoparticles covered by gelatin nanofibers: A bi-layer nano-biomaterial for rapid hemostasis. International Journal of Pharmaceutics, 2021, 608, 121074.	5.2	13
68	Alternatives to conventional suspensions for pulmonary drug delivery by nebulisers: A review. Journal of Pharmaceutical Sciences, 2011, 100, 4563-4570.	3.3	12
69	Anti-rheumatic activity of topical nanoemulsion containing bee venom in rats. European Journal of Pharmaceutics and Biopharmaceutics, 2022, 172, 168-176.	4.3	12
70	Evaluation of supercritical fluid engineered budesonide powder for respiratory delivery using nebulisers. Journal of Pharmacy and Pharmacology, 2010, 61, 1625-1630.	2.4	11
71	Synaptosomal acetylcholinesterase activity variation pattern in the presence of electromagnetic fields. International Journal of Biological Macromolecules, 2014, 65, 8-15.	7.5	11
72	Influence of polymeric coating on capillary electrophoresis of iron oxide nanoparticles. Journal of the Iranian Chemical Society, 2014, 11, 279-284.	2.2	11

#	Article	IF	Citations
73	One-pot controllable synthesis of carboxylic group functionalized hollow mesoporous silica nanospheres for efficient cisplatin delivery. RSC Advances, 2016, 6, 67592-67598.	3.6	11
74	Preparation, optimization, and characterization of simvastatin nanoparticles by electrospraying: An artificial neural networks study. Journal of Applied Polymer Science, 2016, 133, .	2.6	11
75	Preparation and Comparison of Effects of Different Herbal Oil Ointments as Wound-Healing Agents. Cells Tissues Organs, 2019, 207, 177-186.	2.3	10
76	Molecular dynamics simulation of self-assembly in a nanoemulsion system. Chemical Papers, 2020, 74, 2443-2448.	2.2	10
77	Evaluation and Optimization of a Force Field for Crystalline Forms of Mannitol and Sorbitol. Journal of Physical Chemistry B, 2010, 114, 429-436.	2.6	9
78	Artificial Neural Networks: Applications in Nanotechnology. , 0, , .		9
79	Processing/formulation parameters determining dispersity of chitosan particles: an ANNs study. Journal of Microencapsulation, 2014, 31, 77-85.	2.8	9
80	Potential of mZD7349-conjugated PLGA nanoparticles for selective targeting of vascular cell-adhesion molecule-1 in inflamed endothelium. Microvascular Research, 2016, 106, 110-116.	2.5	9
81	N-acetylcysteine-loaded PLGA nanoparticles outperform conventionalN-acetylcysteine in acute lung injuriesin vivo. International Journal of Polymeric Materials and Polymeric Biomaterials, 2017, 66, 443-454.	3.4	9
82	Use of artificial neural networks for analysis of the factors affecting particle size in mebudipine nanoemulsion. Journal of Biomolecular Structure and Dynamics, 2019, 37, 3162-3167.	3.5	9
83	A topical gel of tea tree oil nanoemulsion containing adapalene versus adapalene marketed gel in patients with acne vulgaris: a randomized clinical trial. Archives of Dermatological Research, 2022, 314, 673-679.	1.9	9
84	Larvicidal Activity of Essential Oil of (Clove) in Comparison with Its Major Constituent, Eugenol, against. Journal of Arthropod-Borne Diseases, 2018, 12, 361-369.	0.9	9
85	Modeling the Parameters Involved in Preparation of PLA Nanoparticles Carrying Hydrophobic Drug Molecules Using Artificial Neural Networks. Journal of Pharmaceutical Innovation, 2013, 8, 111-120.	2.4	8
86	Preparation and Optimization of N-Acetylcysteine Nanosuspension through Nanoprecipitation: An Artificial Neural Networks Study. Journal of Pharmaceutical Innovation, 2014, 9, 115-120.	2.4	8
87	Optimization of paclitaxel-loaded poly (d,l-lactide-co-glycolide-N-p-maleimido benzoic hydrazide) nanoparticles size using artificial neural networks. Pharmaceutical Development and Technology, 2015, 20, 845-853.	2.4	8
88	Artificial Neural Networks Modeling of Electrospun Polyurethane Nanofibers from Chloroform/Methanol Solution. Journal of Nano Research, 0, 41, 18-30.	0.8	8
89	Preparation and Optimization of Chitosan/pDNA Nanoparticles Using Electrospray. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2019, 89, 931-937.	1.0	8
90	Chitosan Nanoparticles for siRNA Delivery: Optimization of Processing/Formulation Parameters. Nucleic Acid Therapeutics, 2014, 24, 420-427.	3.6	7

#	Article	IF	Citations
91	Production, characterisation, andin vitronebulisation performance of budesonide-loaded PLA nanoparticles. Journal of Microencapsulation, 2014, 31, 422-429.	2.8	7
92	Topical Bee Venom Nano-emulsion Ameliorates Serum Level of Endothelin-1 in Collagen-Induced Rheumatoid Arthritis Model. BioNanoScience, 2021, 11, 810-815.	3.5	7
93	Alginate-Based Hydrogel Containing Taurine-Loaded Chitosan Nanoparticles in Biomedical Application. Archives of Neuroscience, 2019, In Press, .	0.3	7
94	Nanoemulsion of Myrtus communis essential oil and evaluation of its larvicidal activity against Anopheles stephensi. Arabian Journal of Chemistry, 2022, 15, 104064.	4.9	7
95	Microbial Transformation of Nandrolone Decanoate by Acremonium Strictum. Archiv Der Pharmazie, 2006, 339, 473-476.	4.1	6
96	Photodynamic therapy-mediated extirpation of cutaneous-resistant dermatophytosis with Ag@ZnO nanoparticles: an efficient therapeutic approach for onychomycosis. Nanomedicine, 2022, 17, 219-236.	3.3	6
97	Nandrolone Decanoate Transformation byNeurospora crassa.. Pharmaceutical Biology, 2005, 43, 630-635.	2.9	5
98	Process-dependent photocatalytic performance of quantum sized ZnO nanoparticles. Materials Research Express, 2018, 5, 115027.	1.6	5
99	Assessment of hemolytic activity of bee venom against some physicochemical factors. Journal of Asia-Pacific Entomology, 2019, 22, 1129-1135.	0.9	5
100	Parameters influencing size of electrosprayed chitosan/HPMC/TPP nanoparticles containing alendronate by an artificial neural networks model. Journal of Electrostatics, 2021, 112, 103598.	1.9	5
101	Design and development of novel formulation of Aloe Vera nanoemulsion gel contained erythromycin for topical antibacterial therapy: In vitro and in vivo assessment. Journal of Drug Delivery Science and Technology, 2022, 74, 103519.	3.0	5
102	Preparation of Paclitaxel and Etoposide Co-loaded mPEG-PLGA Nanoparticles: an Investigation with Artificial Neural Network. Journal of Pharmaceutical Innovation, 2021, 16, 11-25.	2.4	4
103	Repellent Efficacy of Eucalyptus globulus and Syzygium aro-maticum Essential Oils against Malaria Vector, Anopheles ste-phensi (Diptera: Culicidae). Iranian Journal of Public Health, 2021, 50, 1668-1677.	0.5	4
104	Use of antioxidant nanoparticles to reduce oxidative stress in blood storage. Biotechnology and Applied Biochemistry, 2022, 69, 1712-1722.	3.1	4
105	Formulation and optimization of lemon balm extract loaded azelaic acid-chitosan nanoparticles for antibacterial applications. Journal of Drug Delivery Science and Technology, 2021, 65, 102687.	3.0	4
106	Effect of Processing/Formulation Parameters on Particle Size of Nanoemulsions Containing Ibuprofen - An Artificial Neural Networks Study. Pharmaceutical Sciences, 2020, 27, 230-237.	0.2	4
107	Evaluation of a Nanodispersion Formulation Prepared through Microfluidic Reactors for Pulmonary Delivery of Budesonide Using Nebulizers. Iranian Journal of Pharmaceutical Research, 2014, 13, 785-95.	0.5	4
108	Investigation of Factors Affecting Aerodynamic Performance of Nebulized Nanoemulsion. Iranian Journal of Pharmaceutical Research, 2016, 15, 687-693.	0.5	4

#	Article	IF	Citations
109	Improved Anti-inflammatory Activity and Minimum Systemic Absorption from Topical Gels of Ibuprofen Formulated by Micelle or Nanoemulsion. Journal of Pharmaceutical Innovation, 0, , 1.	2.4	4
110	Evaluation of supercritical fluid engineered budesonide powder for respiratory delivery using nebulisers. Journal of Pharmacy and Pharmacology, 2009, 61, 1625-1630.	2.4	3
111	Efficacy of a Model Nano-TiO2 Sunscreen Preparation as a Function of Ingredients Concentration and Ultrasonication Treatment. Pharmaceutical Sciences, 2017, 23, 129-135.	0.2	3
112	Use of artificial neural networks to examine parameters affecting the immobilization of streptokinase in chitosan. Iranian Journal of Pharmaceutical Research, 2014, 13, 1379-86.	0.5	3
113	One-pot biosynthesis of silver nanoparticles using green tea plant extract/rosemary oil and investigation of their antibacterial activity. Inorganic and Nano-Metal Chemistry, 0, , 1-10.	1.6	3
114	Design and optimization of noscapine nanosuspensions and study of its cytotoxic effect. Journal of Biomolecular Structure and Dynamics, 2019, 37, 147-155.	3.5	2
115	Molecular dynamics simulation of siRNA loading into a nanoemulsion as a potential carrier. Journal of Molecular Modeling, 2020, 26, 215.	1.8	2
116	Development and optimisation of hepatitis B recombinant antigen loaded chitosan nanoparticles as an adjuvant using the response surface methodology. Micro and Nano Letters, 2020, 15, 736-741.	1.3	2
117	Dose-dependent efficacy of antioxidant nanoparticles on red blood cells storage. Journal of Education and Health Promotion, 2021, 10, 256.	0.6	2
118	Interactions of Fullerene (C60) and its Hydroxyl Derivatives with Lipid Bilayer: A Coarse-Grained Molecular Dynamics Simulation. Brazilian Journal of Physics, 2014, 44, 1-7.	1.4	1
119	Preparation of All-Trans-Retinoic Acid-Loaded mPEG-PLGA Nanoparticles Using Microfluidic Flow-Focusing Device for Controlled Drug Delivery. Nano, 2020, 15, 2050101.	1.0	1
120	Pretreatment with Ultrasonication Reduces the Size of Azelaic Acid-Chitosan Nanoparticles Prepared by Electrospray. Archives of Razi Institute, 2018, 73, 53-59.	0.5	1
121	Introducing Electrospray as a Potent Technique to Deliver Chitosan/pDNA Nanoparticles to Eukaryotic Cells. Journal of Nano Research, 0, 66, 73-84.	0.8	0
122	Withdrawal Notice: Developing a Nanoemulsion for Permeation of Peptides of Bee Venom through the Skin. Current Nanoscience, 2021, 17, .	1.2	0
123	Application of Electrospray in Preparing Solid Lipid Nanoparticles and Optimization of Nanoparticles Using Artificial Neural Networks. Avicenna Journal of Medical Biotechnology, 2020, 12, 251-254.	0.3	0