

Khosro Adibkia

List of Publications by Year in descending order

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135
papers

5,608
citations

117453

34
h-index

88477

70
g-index

138
all docs

138
docs citations

138
times ranked

8091
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanomaterials and Stem Cell Differentiation Potential: An Overview of Biological Aspects and Biomedical Efficacy. <i>Current Medicinal Chemistry</i> , 2022, 29, 1804-1823.	1.2	5
2	Synchrotron SAXS/WAXS and TEM studies of zinc doped natural hydroxyapatite nanoparticles and their evaluation on osteogenic differentiation of human mesenchymal stem cells. <i>Materials Chemistry and Physics</i> , 2022, 276, 125346.	2.0	3
3	Synthesis and biological impacts of pollen shells/Fe ₃ O ₄ nanoparticles composites on human MG-63 osteosarcoma cells. <i>Journal of Trace Elements in Medicine and Biology</i> , 2022, 71, 126921.	1.5	6
4	Bioactive Chitosan-Based Organometallic Scaffolds for Tissue Engineering and Regeneration. <i>Topics in Current Chemistry</i> , 2022, 380, 13.	3.0	7
5	Green and chemical reduction approaches for facile pH-dependent synthesis of gold nanoparticles. <i>Inorganic and Nano-Metal Chemistry</i> , 2022, 52, 1396-1404.	0.9	1
6	Multifunctional magnetic nanoparticles for MRI-guided co-delivery of erlotinib and L-asparaginase to ovarian cancer. <i>Journal of Microencapsulation</i> , 2022, 39, 394-408.	1.2	14
7	Solubility of mesalazine in {acetonitrile+water} mixtures at various temperatures. <i>Physics and Chemistry of Liquids</i> , 2021, 59, 690-705.	0.4	11
8	Synthesis of novel superdisintegrants for pharmaceutical tableting based on functionalized nanocellulose hydrogels. <i>International Journal of Biological Macromolecules</i> , 2021, 167, 667-675.	3.6	17
9	Osteogenesis Promotion of Selenium-Doped Hydroxyapatite for Application as Bone Scaffold. <i>Biological Trace Element Research</i> , 2021, 199, 1802-1811.	1.9	14
10	Trained models for solubility prediction of drugs in acetonitrile+water mixtures at various temperatures. <i>Physics and Chemistry of Liquids</i> , 2021, 59, 169-180.	0.4	3
11	Measurement and modelling of the solubility for ketoconazole in {acetonitrile+water} mixtures at T = (293.2 to 313.2) K. <i>Physics and Chemistry of Liquids</i> , 2021, 59, 331-344.	0.4	5
12	Molecular epidemiology and carbapenem resistance of <i>Pseudomonas aeruginosa</i> isolated from patients with burns. <i>Journal of Wound Care</i> , 2021, 30, 135-141.	0.5	9
13	Recent advances in breast cancer immunotherapy: The promising impact of nanomedicines. <i>Life Sciences</i> , 2021, 271, 119110.	2.0	25
14	A quantitative approach to predicting lung deposition profiles of pharmaceutical powder aerosols. <i>International Journal of Pharmaceutics</i> , 2021, 602, 120568.	2.6	16
15	Silver nanoparticles induce the cardiomyogenic differentiation of bone marrow derived mesenchymal stem cells via telomere length extension. <i>Beilstein Journal of Nanotechnology</i> , 2021, 12, 786-797.	1.5	43
16	Stimuli-responsive graphene oxide and methotrexate-loaded magnetic nanoparticles for breast cancer-targeted therapy. <i>Nanomedicine</i> , 2021, 16, 2155-2174.	1.7	14
17	Targeted combined therapy in 2D and 3D cultured MCF-7 cells using metformin and erlotinib-loaded mesoporous silica magnetic nanoparticles. <i>Journal of Microencapsulation</i> , 2021, 38, 472-485.	1.2	5
18	Folate Receptor-mediated delivery of 1-MDT-loaded mesoporous silica magnetic nanoparticles to target breast cancer cells. <i>Nanomedicine</i> , 2021, 16, 2137-2154.	1.7	11

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19	Recent advances in aptamer-based nanosystems and microfluidics devices for the detection of ovarian cancer biomarkers. <i>TrAC - Trends in Analytical Chemistry</i> , 2021, 143, 116343.	5.8	23
20	Effect of zinc-doped hydroxyapatite/graphene nanocomposite on the physicochemical properties and osteogenesis differentiation of 3D-printed polycaprolactone scaffolds for bone tissue engineering. <i>Chemical Engineering Journal</i> , 2021, 426, 131321.	6.6	61
21	Preparation, Physicochemical Characterization and Anti-Fungal Evaluation of Amphotericin B-Loaded PLGA-PEG-Galactosamine Nanoparticles. <i>Advanced Pharmaceutical Bulletin</i> , 2021, 11, 311-317.	0.6	3
22	Effect of Imipenem, Fosfomycin, Colistin, and Gentamicin Combination against Carbapenem-resistant and Biofilm-forming Isolated from Burn Patients. <i>Iranian Journal of Pharmaceutical Research</i> , 2021, 20, 286-296.	0.3	1
23	Biocompatibility Evaluation of Hollow Pollen Grains/Fe ₃ O ₄ Nanoparticles Composites as Potential Medical Devices. <i>International Journal of Nanoscience</i> , 2021, 20, .	0.4	0
24	Hollow pollen grains as scaffolding building blocks in bone tissue engineering. <i>BiolImpacts</i> , 2021, , .	0.7	0
25	The solubility of ketoconazole in binary carbitol + water mixtures at T = (293.2â€“313.2) K. <i>Journal of Molecular Liquids</i> , 2020, 297, 111756.	2.3	18
26	Development of a Carrier Free Dry Powder Inhalation Formulation of Ketotifen for Pulmonary Drug Delivery. <i>Drug Research</i> , 2020, 70, 26-32.	0.7	11
27	Towards a new avenue for producing therapeutic proteins: Microalgae as a tempting green biofactory. <i>Biotechnology Advances</i> , 2020, 40, 107499.	6.0	28
28	Co-electrospraying technology as a novel approach for dry powder inhalation formulation of montelukast and budesonide for pulmonary co-delivery. <i>International Journal of Pharmaceutics</i> , 2020, 591, 119970.	2.6	15
29	Graphene-based multifunctional nanosystems for simultaneous detection and treatment of breast cancer. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 193, 111104.	2.5	42
30	Solubility of ketoconazole in 1,4-dioxane+water mixtures at T=(293.2 to 313.2) K. <i>Journal of Molecular Liquids</i> , 2020, 306, 112830.	2.3	7
31	A comparative study of eco-friendly silver nanoparticles synthesis using <i>Prunus domestica</i> plum extract and sodium citrate as reducing agents. <i>Advanced Powder Technology</i> , 2020, 31, 1169-1180.	2.0	24
32	Solubility and thermodynamic properties of mesalazine in {2-propanol+water} mixtures at various temperatures. <i>Journal of Molecular Liquids</i> , 2020, 301, 112474.	2.3	15
33	Solubility of mesalazine in {1-propanol/water} mixtures at different temperatures. <i>Journal of Molecular Liquids</i> , 2020, 301, 112436.	2.3	9
34	Formulation and Evaluation of Eudragit RL-100 Nanoparticles Loaded In-Situ Forming Gel for Intranasal Delivery of Rivastigmine. <i>Advanced Pharmaceutical Bulletin</i> , 2020, 10, 20-29.	0.6	31
35	Designing a new generation of expression toolkits for engineering of green microalgae; robust production of human interleukin-2. <i>BiolImpacts</i> , 2020, 10, 259-268.	0.7	13
36	Learned Lessons from the Research Activities of Tabriz University of Medical Sciences During COVID-19 Pandemic. <i>Taa'at-e Salamat</i> , 2020, 11, 290-297.	0.0	0

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37	Biocompatibility, cytotoxicity and antimicrobial effects of gentamicin-loaded CaCO ₃ as a drug delivery to osteomyelitis. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 54, 101307.	1.4	22
38	Formulation of Pioglitazone-Eudragit [®] RS100 Nanobeads and Nanofibers Using Electrospaying Technique. <i>Polymer Science - Series A</i> , 2019, 61, 407-416.	0.4	1
39	An update on calcium carbonate nanoparticles as cancer drug/gene delivery system. <i>Expert Opinion on Drug Delivery</i> , 2019, 16, 331-345.	2.4	85
40	The grape seed extract: a natural antimicrobial agent against different pathogens. <i>Reviews in Medical Microbiology</i> , 2019, 30, 173-182.	0.4	18
41	Piroxicam cocrystals with phenolic coformers: preparation, characterization, and dissolution properties. <i>Pharmaceutical Development and Technology</i> , 2019, 24, 199-210.	1.1	17
42	A multilayer hollow nanocarrier for pulmonary co-drug delivery of methotrexate and doxorubicin in the form of dry powder inhalation formulation. <i>Materials Science and Engineering C</i> , 2019, 99, 752-761.	3.8	34
43	Novel Gliclazide Electrospayed Nano-Solid Dispersions: Physicochemical Characterization and Dissolution Evaluation. <i>Advanced Pharmaceutical Bulletin</i> , 2019, 9, 231-240.	0.6	2
44	Formulation and Physicochemical Characterization of Cyclosporine Microfiber by Electrospinning. <i>Advanced Pharmaceutical Bulletin</i> , 2019, 9, 249-254.	0.6	7
45	Indoleamine 2, 3-dioxygenase inhibitors in immunochemotherapy of breast cancer: challenges and opportunities. <i>BiolImpacts</i> , 2019, 9, 1-3.	0.7	7
46	Electrospayed polymeric nanobeads and nanofibers of modafinil: preparation, characterization, and drug release studies. <i>BiolImpacts</i> , 2019, 9, 179-188.	0.7	5
47	Physicochemical and pharmacological evaluation of carvedilol-eudragit RS100 electrospayed nanostructures. <i>Iranian Journal of Basic Medical Sciences</i> , 2019, 22, 547-556.	1.0	2
48	Bulky organosilicon compounds based on sulfanyltetrazoles: their synthesis and in vitro antibacterial evaluation. <i>Journal of the Iranian Chemical Society</i> , 2018, 15, 1279-1286.	1.2	4
49	Characterizing eutectic mixtures of gliclazide with succinic acid prepared by electro spray deposition and liquid assisted grinding methods. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 45, 101-109.	1.4	21
50	Feasibility of electro spray deposition for rapid screening of the cocrystal formation and single step, continuous production of pharmaceutical nanococrystals. <i>Drug Development and Industrial Pharmacy</i> , 2018, 44, 1034-1047.	0.9	17
51	Synthesis and antibacterial evaluation of new sulfanyltetrazole derivatives bearing piperidine dithiocarbamate moiety. <i>Synthetic Communications</i> , 2018, 48, 323-328.	1.1	10
52	Morphological and physicochemical evaluation of the propranolol HClâ€Eudragit [®] RS100 electrospayed nanoformulations. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 749-756.	1.9	14
53	Preparation and physicochemical characterization of prazosin conjugated PLGA nanoparticles for drug delivery of flutamide. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018, 54, .	1.2	10
54	Recent advances in improving oral drug bioavailability by cocrystals. <i>BiolImpacts</i> , 2018, 8, 305-320.	0.7	77

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55	Made-on-demand, complex and personalized 3D-printed drug products. <i>BioImpacts</i> , 2018, 8, 77-79.	0.7	24
56	Mucin-1 aptamer-armed superparamagnetic iron oxide nanoparticles for targeted delivery of doxorubicin to breast cancer cells. <i>BioImpacts</i> , 2018, 8, 117-127.	0.7	49
57	Enhancement of ketoconazole dissolution rate by the liquisolid technique. <i>Acta Pharmaceutica</i> , 2018, 68, 325-336.	0.9	22
58	Stable transformation of <i>Spirulina (Arthrospira) platensis</i> : a promising microalga for production of edible vaccines. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 9267-9278.	1.7	27
59	Antimicrobial use of reactive oxygen therapy: current insights. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 567-576.	1.1	151
60	An Alternative Approach for Improved Entrapment Efficiency of Hydrophilic Drug Substance in PLGA Nanoparticles by Interfacial Polymer Deposition Following Solvent Displacement. <i>Jundishapur Journal of Natural Pharmaceutical Products</i> , 2018, 13, .	0.3	19
61	Electrosprayed Nanosystems of Carbamazepine - PVP K30 for Enhancing Its Pharmacologic Effects. <i>Iranian Journal of Pharmaceutical Research</i> , 2018, 17, 1431-1443.	0.3	7
62	Biodegradable and biocompatible polymers for tissue engineering application: a review. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 185-192.	1.9	341
63	Ciprofloxacin HCl-loaded calcium carbonate nanoparticles: preparation, solid state characterization, and evaluation of antimicrobial effect against <i>Staphylococcus aureus</i> . <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 535-543.	1.9	59
64	Preparation, physicochemical characterization and anti-fungal evaluation of the Nystatin-loaded Eudragit RS100/PLGA nanoparticles. <i>Journal of Drug Delivery Science and Technology</i> , 2017, 38, 90-96.	1.4	18
65	Preparation, Physicochemical Characterization and Anti-fungal Evaluation of Nystatin-Loaded PLGA-Glucosamine Nanoparticles. <i>Pharmaceutical Research</i> , 2017, 34, 301-309.	1.7	20
66	Histological evaluation of follicular delivery of arginine via nanostructured lipid carriers: a novel potential approach for the treatment of alopecia. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 1379-1387.	1.9	18
67	Physicochemical characterization of atorvastatin calcium/ezetimibe amorphous nano-solid dispersions prepared by electrospraying method. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 1138-1145.	1.9	19
68	Development of a nanoprecipitation method for the entrapment of a very water soluble drug into Eudragit RL nanoparticles. <i>Research in Pharmaceutical Sciences</i> , 2017, 12, 1.	0.6	101
69	Pharmaceutical and Medical Applications of Nanofibers. , 2017, , 1333-1357.		0
70	Pharmaceutical and Medical Applications of Nanofibers. <i>Advances in Medical Technologies and Clinical Practice Book Series</i> , 2017, , 338-363.	0.3	0
71	Triamcinolone acetonideâ€Eudragit®RS100 nanofibers and nanobeads: Morphological and physicochemical characterization. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 362-369.	1.9	25
72	Methylprednisolone acetateâ€Eudragit®RS100 electrospun: Preparation and physicochemical characterization. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 497-503.	1.9	23

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73	Applications of electrospinning/electrospraying in drug delivery. <i>BiolImpacts</i> , 2016, 6, 1-2.	0.7	17
74	Anti Pneumococcal Activity of Azithromycin-Eudragit RS100 Nano-Formulations. <i>Advanced Pharmaceutical Bulletin</i> , 2016, 6, 455-459.	0.6	6
75	Nanoemulsion-based delivery systems: preparation and application in the food industry. , 2016, , 293-328.		4
76	The odontogenic differentiation of human dental pulp stem cells on hydroxyapatite-coated biodegradable nanofibrous scaffolds. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2016, 65, 720-728.	1.8	40
77	Methylprednisolone acetate-loaded hydroxyapatite nanoparticles as a potential drug delivery system for treatment of rheumatoid arthritis: In vitro and in vivo evaluations. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 91, 225-235.	1.9	39
78	Physicochemical characterization and antimicrobial evaluation of gentamicin-loaded CaCO ₃ nanoparticles prepared via microemulsion method. <i>Journal of Drug Delivery Science and Technology</i> , 2016, 35, 16-23.	1.4	42
79	Hydrogel nanoparticles and nanocomposites for nasal drug/vaccine delivery. <i>Archives of Pharmacal Research</i> , 2016, 39, 1181-1192.	2.7	78
80	Evaluation of physicochemical properties and in vivo efficiency of atorvastatin calcium/ezetimibe solid dispersions. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 82, 21-30.	1.9	32
81	Physicochemical characterization and in vivo evaluation of triamcinolone acetonide-loaded hydroxyapatite nanocomposites for treatment of rheumatoid arthritis. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 140, 223-232.	2.5	14
82	Application of Box-Behnken design to prepare gentamicin-loaded calcium carbonate nanoparticles. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 1475-1481.	1.9	30
83	Application of Multivariate Calibration Methods, in Dissolution Testing and Simultaneous Determination of Atorvastatin and Ezetimibe in Their Combined Solid Dosage Form. <i>Pharmaceutical Sciences</i> , 2016, 22, 105-111.	0.8	4
84	Combination of Solvent Displacement and Wet Ball Milling Techniques for Size Reduction of Celecoxib. <i>Pharmaceutical Sciences</i> , 2016, 22, 22-27.	0.8	0
85	Calcium carbonate nanoparticles as cancer drug delivery system. <i>Expert Opinion on Drug Delivery</i> , 2015, 12, 1649-1660.	2.4	216
86	Cell-penetrating peptides and their analogues as novel nanocarriers for drug delivery. <i>BiolImpacts</i> , 2015, 5, 103-111.	0.7	59
87	Box-Behnken experimental design for preparation and optimization of ciprofloxacin hydrochloride-loaded CaCO ₃ nanoparticles. <i>Journal of Drug Delivery Science and Technology</i> , 2015, 29, 125-131.	1.4	39
88	Physicochemical characterization and pharmacological evaluation of ezetimibe-PVP K30 solid dispersions in hyperlipidemic rats. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 134, 423-430.	2.5	18
89	A sight on protein-based nanoparticles as drug/gene delivery systems. <i>Therapeutic Delivery</i> , 2015, 6, 1017-1029.	1.2	25
90	Liquisolid technology: What it can do for NSAIDs delivery?. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 136, 185-191.	2.5	13

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91	Pharmacological and histological examination of atorvastatin-PVP K30 solid dispersions. Powder Technology, 2015, 286, 538-545.	2.1	40
92	Transcutol® (Diethylene Glycol Monoethyl Ether): A Potential Penetration Enhancer. , 2015, , 195-205.		15
93	Antimicrobial activity of carbon-based nanoparticles. Advanced Pharmaceutical Bulletin, 2015, 5, 19-23.	0.6	207
94	Comparison of the Analgesic Effect of Diclofenac Sodium-Eudragit® RS100 Solid Dispersion and Nanoparticles Using Formalin Test in the Rats. Advanced Pharmaceutical Bulletin, 2015, 5, 77-81.	0.6	4
95	A comparative histological study on the skin occlusion performance of a cream made of solid lipid nanoparticles and Vaseline. Research in Pharmaceutical Sciences, 2015, 10, 378-87.	0.6	13
96	Preparation of Pharmaceutical Nanobeads and Nanofibers via Electrospinning Method. Journal of Molecular Pharmaceutics & Organic Process Research, 2014, 02, .	2.0	3
97	Drug Release Kinetic Analysis and Prediction of Release Data via Polymer Molecular Weight in Sustained Release Diltiazem Matrices. Drug Research, 2014, 64, 118-123.	0.7	5
98	Micro-Suspension Coating Method: A New Approach in Formulation and Development of Controlled Porosity Osmotic Pump Systems. Drug Research, 2014, 64, 203-207.	0.7	3
99	Micro-porous surfaces in controlled drug delivery systems: design and evaluation of diltiazem hydrochloride controlled porosity osmotic pump using non-ionic surfactants as pore-former. Pharmaceutical Development and Technology, 2014, 19, 507-512.	1.1	10
100	Development and characterization of solid dispersion of piroxicam for improvement of dissolution rate using hydrophilic carriers. BioImpacts, 2014, 4, 141-148.	0.7	13
101	Effect of solvent type on retardation properties of diltiazem HCl form liquisolid tablets. Colloids and Surfaces B: Biointerfaces, 2014, 113, 10-14.	2.5	23
102	Inclusion of piroxicam in mesoporous phosphate glass® ceramic and evaluation of the physicochemical characteristics. Colloids and Surfaces B: Biointerfaces, 2014, 116, 751-756.	2.5	12
103	Antimicrobial activity of the metals and metal oxide nanoparticles. Materials Science and Engineering C, 2014, 44, 278-284.	3.8	1,231
104	Application of electrospaying as a one-step method for the fabrication of triamcinolone acetonide-PLGA nanofibers and nanobeads. Colloids and Surfaces B: Biointerfaces, 2014, 123, 219-224.	2.5	46
105	In vitro and in vivo evaluation of clarithromycin® urea solid dispersions prepared by solvent evaporation, electrospaying and freeze drying methods. Powder Technology, 2014, 257, 168-174.	2.1	32
106	Development and characterization of solid dispersion for dissolution improvement of furosemide by cogrinding method. Advanced Pharmaceutical Bulletin, 2014, 4, 391-9.	0.6	8
107	Physicochemical characterization of naproxen solid dispersions prepared via spray drying technology. Powder Technology, 2013, 246, 448-455.	2.1	40
108	Polymeric triamcinolone acetonide nanoparticles as a new alternative in the treatment of uveitis: In vitro and in vivo studies. European Journal of Pharmaceutics and Biopharmaceutics, 2013, 84, 63-71.	2.0	74

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109	Improved Anti-Inflammatory Effects in Rabbit Eye Model Using Biodegradable Poly Beta-Amino Ester Nanoparticles of Triamcinolone Acetonide. , 2013, 54, 5520.		26
110	The Effect of Pore-Formers and Plasticizers on the Release Kinetic of Diltiazem Hydrochloride from the Controlled Porosity Osmotic Pumps. Drug Research, 2013, 63, 414-419.	0.7	3
111	The Effect of Beta-Cyclodextrin on Percutaneous Absorption of Commonly Used Eusolex® Sunscreens. Drug Research, 2013, 63, 591-596.	0.7	9
112	Preparation and Evaluation of Sustained Release Calcium Alginate Beads and Matrix Tablets of Acetazolamide. Drug Research, 2013, 63, 60-64.	0.7	7
113	Serum Concentrations and Hypoglycemic Effect of Gliclazide:Crosspovidone Solid Dispersion on Streptozotocin Induced Diabetic Rats. Drug Research, 2013, 63, 94-97.	0.7	2
114	A Correlative Model to Predict In Vivo AUC for Nanosystem Drug Delivery with Release Rate-Limited Absorption. Journal of Pharmacy and Pharmaceutical Sciences, 2012, 15, 583.	0.9	7
115	Evaluating retardation and physicochemical properties of co-ground mixture of Na- diclofenac with magnesium stearate. Powder Technology, 2012, 218, 51-56.	2.1	12
116	Comparison of physicochemical characteristics and drug release of diclofenac sodium®“eudragit® RS100 nanoparticles and solid dispersions. Powder Technology, 2012, 219, 211-216.	2.1	69
117	Evaluation and optimization of factors affecting novel diclofenac sodium- eudragit RS100 nanoparticles. African Journal of Pharmacy and Pharmacology, 2012, 6, .	0.2	6
118	Preparation and evaluation of novel metronidazole sustained release and floating matrix tablets. Pharmaceutical Development and Technology, 2011, 16, 400-407.	1.1	29
119	Physicochemical and anti-bacterial performance characterization of clarithromycin nanoparticles as colloidal drug delivery system. Colloids and Surfaces B: Biointerfaces, 2011, 88, 39-44.	2.5	104
120	Naproxen®“eudragit® RS100 nanoparticles: Preparation and physicochemical characterization. Colloids and Surfaces B: Biointerfaces, 2011, 83, 155-159.	2.5	93
121	Development of amitriptyline buccoadhesive tablets for management of pain in dental procedures. Drug Development and Industrial Pharmacy, 2011, 37, 849-854.	0.9	18
122	Drug release kinetics and physicochemical characteristics of floating drug delivery systems. Expert Opinion on Drug Delivery, 2011, 8, 891-903.	2.4	32
123	Preparation and physicochemical characterization of naproxen®“PLGA nanoparticles. Colloids and Surfaces B: Biointerfaces, 2010, 81, 498-502.	2.5	87
124	Cogrinding as an approach to enhance dissolution rate of a poorly water-soluble drug (gliclazide). Powder Technology, 2010, 197, 150-158.	2.1	86
125	Development of azithromycin®“PLGA nanoparticles: Physicochemical characterization and antibacterial effect against Salmonella typhi. Colloids and Surfaces B: Biointerfaces, 2010, 80, 34-39.	2.5	123
126	Reciprocal Powered Time model for Release Kinetic Analysis of Ibuprofen Solid Dispersions in Oleaster Powder, Microcrystalline Cellulose and Crospovidone. Journal of Pharmacy and Pharmaceutical Sciences, 2010, 13, 152.	0.9	36

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127	Evaluation of drug release kinetics and physico-chemical characteristics of metronidazole floating beads based on calcium silicate and gas-forming agents. <i>Pharmaceutical Development and Technology</i> , 2010, 15, 329-338.	1.1	27
128	Evaluation of drug release kinetics and physico-chemical characteristics of metronidazole floating beads based on calcium silicate and gas-forming agents. <i>Pharmaceutical Development and Technology</i> , 2009, 00, 090820053614029-10.	1.1	0
129	Kinetic Analysis of Drug Release From Nanoparticles. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2008, 11, 167.	0.9	246
130	Inhibition of Endotoxin-Induced Uveitis by Methylprednisolone Acetate Nanosuspension in Rabbits. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2007, 23, 421-432.	0.6	87
131	Preparation and Characterization of Solid Dispersions of Piroxicam with Hydrophilic Carriers. <i>Drug Development and Industrial Pharmacy</i> , 2007, 33, 45-56.	0.9	67
132	Piroxicam nanoparticles for ocular delivery: Physicochemical characterization and implementation in endotoxin-induced uveitis. <i>Journal of Drug Targeting</i> , 2007, 15, 407-416.	2.1	120
133	Propranolol Hydrochloride Osmotic Capsule with Controlled Onset of Release. <i>Drug Delivery</i> , 2007, 14, 461-468.	2.5	7
134	A drug release study from hydroxypropylmethylcellulose (HPMC) matrices using QSPR modeling. <i>Journal of Pharmaceutical Sciences</i> , 2007, 96, 3334-3351.	1.6	28
135	Evaluation of in vitro-in vivo correlation and anticonvulsive effect of carbamazepine after cogrinding with microcrystalline cellulose. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2006, 9, 307-16.	0.9	16