

Ameeduzzafar

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124
papers

2,102
citations

24
h-index

39
g-index

144
ext. papers

2,809
ext. citations

4.5
avg, IF

5.55
L-index

#	Paper	IF	Citations
124	Application of Box-Behnken design for preparation of levofloxacin-loaded stearic acid solid lipid nanoparticles for ocular delivery: Optimization, in vitro release, ocular tolerance, and antibacterial activity. <i>International Journal of Biological Macromolecules</i> , 2016 , 85, 258-70	7.9	102
123	Brain Targeting of Temozolomide via the Intranasal Route Using Lipid-Based Nanoparticles: Brain Pharmacokinetic and Scintigraphic Analyses. <i>Molecular Pharmaceutics</i> , 2016 , 13, 3773-3782	5.6	87
122	Chitosan nanoparticles amplify the ocular hypotensive effect of catechol in rabbits. <i>International Journal of Biological Macromolecules</i> , 2014 , 65, 479-91	7.9	86
121	Formulation and optimization of levofloxacin loaded chitosan nanoparticle for ocular delivery: In-vitro characterization, ocular tolerance and antibacterial activity. <i>International Journal of Biological Macromolecules</i> , 2018 , 108, 650-659	7.9	86
120	Bisphosphonates: therapeutics potential and recent advances in drug delivery. <i>Drug Delivery</i> , 2015 , 22, 1-9	7	71
119	Formulation by design-based proniosome for accentuated transdermal delivery of risperidone: in vitro characterization and in vivo pharmacokinetic study. <i>Drug Delivery</i> , 2015 , 22, 1059-1070	7	66
118	Formulation and optimization of niosomes for topical diacerein delivery using 3-factor, 3-level Box-Behnken design for the management of psoriasis. <i>Materials Science and Engineering C</i> , 2016 , 69, 789-97	8.3	65
117	Formulation and optimization of lacidipine loaded niosomal gel for transdermal delivery: In-vitro characterization and in-vivo activity. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 93, 255-266	7.5	65
116	Colloidal drug delivery system: amplify the ocular delivery. <i>Drug Delivery</i> , 2016 , 23, 710-26	7	61
115	Chitosan coated PLGA nanoparticles amplify the ocular hypotensive effect of forskolin: Statistical design, characterization and in vivo studies. <i>International Journal of Biological Macromolecules</i> , 2018 , 116, 648-663	7.9	58
114	Formulation by design based risperidone nano soft lipid vesicle as a new strategy for enhanced transdermal drug delivery: In-vitro characterization, and in-vivo appraisal. <i>Materials Science and Engineering C</i> , 2017 , 75, 1198-1205	8.3	53
113	Nanostructured lipid carriers of pioglitazone for transdermal application: from experimental design to bioactivity detail. <i>Drug Delivery</i> , 2016 , 23, 601-9	7	49
112	Temozolomide loaded nano lipid based chitosan hydrogel for nose to brain delivery: Characterization, nasal absorption, histopathology and cell line study. <i>International Journal of Biological Macromolecules</i> , 2018 , 116, 1260-1267	7.9	47
111	QbD-based carbopol transgel formulation: characterization, pharmacokinetic assessment and therapeutic efficacy in diabetes. <i>Drug Delivery</i> , 2016 , 23, 1057-66	7	45
110	Enhanced transdermal delivery of luteolin via non-ionic surfactant-based vesicle: quality evaluation and anti-arthritic assessment. <i>Drug Delivery</i> , 2016 , 23, 1079-84	7	40
109	Transdermal potential and anti-arthritic efficacy of ursolic acid from niosomal gel systems. <i>International Immunopharmacology</i> , 2015 , 29, 361-369	5.8	38
108	Optimization of nanostructured lipid carriers for topical delivery of nimesulide using Box-Behnken design approach. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017 , 45, 617-624	6.1	36

107	Optimization to development of chitosan decorated polycaprolactone nanoparticles for improved ocular delivery of dorzolamide: In vitro, ex vivo and toxicity assessments. <i>International Journal of Biological Macromolecules</i> , 2020 , 163, 2392-2404	7.9	35
106	Carvedilol nano lipid carriers: formulation, characterization and in-vivo evaluation. <i>Drug Delivery</i> , 2016 , 23, 1486-94	7	33
105	Enhanced Dissolution of Luteolin by Solid Dispersion Prepared by Different Methods: Physicochemical Characterization and Antioxidant Activity. <i>ACS Omega</i> , 2020 , 5, 6461-6471	3.9	31
104	In vitro and preclinical assessment of factorial design based nanoethosomes transgel formulation of an opioid analgesic. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016 , 44, 1793-1802	6.1	30
103	Development and evaluation of a novel in situ gel of sparfloxacin for sustained ocular drug delivery: in vitro and ex vivo characterization. <i>Pharmaceutical Development and Technology</i> , 2015 , 20, 662-9	3.4	29
102	Lamotrigine encapsulated intra-nasal nanoliposome formulation for epilepsy treatment: Formulation design, characterization and nasal toxicity study. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019 , 174, 553-562	6	27
101	Formulation, development and optimization of raloxifene-loaded chitosan nanoparticles for treatment of osteoporosis. <i>Drug Delivery</i> , 2015 , 22, 823-36	7	24
100	Neuroprotective study of Nigella sativa-loaded oral provesicular lipid formulation: in vitro and ex vivo study. <i>Drug Delivery</i> , 2014 , 21, 487-94	7	24
99	Formulation of thymoquinone loaded chitosan nano vesicles: In-vitro evaluation and in-vivo anti-hyperlipidemic assessment. <i>Journal of Drug Delivery Science and Technology</i> , 2019 , 50, 339-346	4.5	23
98	Preparation and evaluation of novel chitosan: gelrite ocular system containing besifloxacin for topical treatment of bacterial conjunctivitis: scintigraphy, ocular irritation and retention assessment. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018 , 46, 959-967	6.1	22
97	Nanomedicine in treatment of breast cancer - A challenge to conventional therapy. <i>Seminars in Cancer Biology</i> , 2021 , 69, 279-292	12.7	22
96	Preparation and optimization of fisetin loaded glycerol based soft nanovesicles by Box-Behnken design. <i>International Journal of Pharmaceutics</i> , 2020 , 578, 119125	6.5	21
95	Stimulus Responsive Ocular Gentamycin-Ferrying Chitosan Nanoparticles Hydrogel: Formulation Optimization, Ocular Safety and Antibacterial Assessment. <i>International Journal of Nanomedicine</i> , 2020 , 15, 4717-4737	7.3	20
94	Synthesis and biological evaluation of new tetramethylpyrazine-based chalcone derivatives as potential anti-Alzheimer agents. <i>Chemical Biology and Drug Design</i> , 2018 , 92, 1859-1866	2.9	19
93	Optimization of mobile phase by 32-mixture design for the validation and quantification of risperidone in bulk and pharmaceutical formulations using RP-HPLC. <i>Analytical Methods</i> , 2014 , 6, 282-288 ²		19
92	Nonionic surfactant based thymoquinone loaded nanoproniosomal formulation: in vitro physicochemical evaluation and in vivo hepatoprotective efficacy. <i>Drug Development and Industrial Pharmacy</i> , 2017 , 43, 1413-1420	3.6	18
91	Formulation of Chitosan Polymeric Vesicles of Ciprofloxacin for Ocular Delivery: Box-Behnken Optimization, In Vitro Characterization, HET-CAM Irritation, and Antimicrobial Assessment. <i>AAPS PharmSciTech</i> , 2020 , 21, 167	3.9	18
90	Formulation and evaluation of nano lipid formulation containing CNS acting drug: molecular docking, in-vitro assessment and bioactivity detail in rats. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018 , 46, 46-57	6.1	18

89	Ursolic acid loaded intra nasal nano lipid vesicles for brain tumour: Formulation, optimization, in-vivo brain/plasma distribution study and histopathological assessment. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 106, 1578-1585	7.5	18
88	Intranasal delivery of mucoadhesive nanocarriers: a viable option for Parkinson's disease treatment?. <i>Expert Opinion on Drug Delivery</i> , 2019 , 16, 1355-1366	8	18
87	Clarithromycin-Loaded Ocular Chitosan Nanoparticle: Formulation, Optimization, Characterization, Ocular Irritation, and Antimicrobial Activity. <i>International Journal of Nanomedicine</i> , 2020 , 15, 7861-7875	7.3	18
86	BBD-Based Development of Itraconazole Loaded Nanostructured Lipid Carrier for Topical Delivery: In Vitro Evaluation and Antimicrobial Assessment. <i>Journal of Pharmaceutical Innovation</i> , 2021 , 16, 85-98	1.8	18
85	Surface-Engineered Cancer Nanomedicine: Rational Design and Recent Progress. <i>Current Pharmaceutical Design</i> , 2020 , 26, 1181-1190	3.3	17
84	Development of solid lipid nanoparticle as carrier of pioglitazone for amplification of oral efficacy: Formulation design optimization, in-vitro characterization and in-vivo biological evaluation. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 57, 101674	4.5	16
83	Host-guest complex of Cyclodextrin and pluronic F127 with Luteolin: Physicochemical characterization, anti-oxidant activity and molecular modeling studies. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 55, 101356	4.5	16
82	Optimisation of ethosomal nanogel for topical nano-CUR and sulphoraphane delivery in effective skin cancer therapy. <i>Journal of Microencapsulation</i> , 2020 , 37, 91-108	3.4	16
81	Development of Oral Lipid Based Nano-formulation of Dapagliflozin: Optimization, in vitro Characterization and ex vivo Intestinal Permeation Study. <i>Journal of Oleo Science</i> , 2020 , 69, 1389-1401	1.6	15
80	Formulation of amlodipine nano lipid carrier: Formulation design, physicochemical and transdermal absorption investigation. <i>Journal of Drug Delivery Science and Technology</i> , 2019 , 49, 209-218	4.5	15
79	Formulation and Evaluation of Neuroactive Drug Loaded Chitosan Nanoparticle for Nose to Brain Delivery: In-vitro Characterization and In-vivo Behavior Study. <i>Current Drug Delivery</i> , 2019 , 16, 123-135	3.2	15
78	Development of novel dapagliflozin loaded solid self-nanoemulsifying oral delivery system: Physicochemical characterization and in vivo antidiabetic activity. <i>Journal of Drug Delivery Science and Technology</i> , 2019 , 54, 101279	4.5	14
77	Long-Acting Paliperidone Parenteral Formulations Based on Polycaprolactone Nanoparticles; the Influence of Stabilizer and Chitosan on In Vitro Release, Protein Adsorption, and Cytotoxicity. <i>Pharmaceutics</i> , 2020 , 12,	6.4	14
76	Chitosan Coated Luteolin Nanostructured Lipid Carriers: Optimization, In Vitro-Ex Vivo Assessments and Cytotoxicity Study in Breast Cancer Cells. <i>Coatings</i> , 2021 , 11, 158	2.9	14
75	Thymoquinone loaded dermal lipid nano particles: Box Behnken design optimization to preclinical psoriasis assessment. <i>Journal of Drug Delivery Science and Technology</i> , 2019 , 52, 713-721	4.5	13
74	Soy isoflavone-loaded alginate microspheres in thermosensitive gel base: attempts to improve wound-healing efficacy. <i>Journal of Pharmacy and Pharmacology</i> , 2019 , 71, 774-787	4.8	13
73	Preparation and evaluation of transdermal naproxen niosomes: formulation optimization to preclinical anti-inflammatory assessment on murine model. <i>Journal of Liposome Research</i> , 2020 , 30, 377-387	6.1	12
72	CCD based development and characterization of nano-transethosome to augment the antidepressant effect of agomelatine on Swiss albino mice. <i>Journal of Drug Delivery Science and Technology</i> , 2019 , 54, 101234	4.5	11

71	Solid lipid nanoparticles for nose to brain delivery of donepezil: formulation, optimization by Box-Behnken design, in vitro and in vivo evaluation. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017 , 1-14	6.1	11
70	Formulation and Optimization of Candesartan Cilxetil Nano Lipid Carrier: In Vitro and In Vivo Evaluation. <i>Current Drug Delivery</i> , 2017 , 14, 1005-1015	3.2	11
69	Effect of Chitosan Coating on PLGA Nanoparticles for Oral Delivery of Thymoquinone: In Vitro, Ex Vivo, and Cancer Cell Line Assessments. <i>Coatings</i> , 2021 , 11, 6	2.9	11
68	Formulation and evaluation of thymoquinone niosomes: application of developed and validated RP-HPLC method in delivery system. <i>Drug Development and Industrial Pharmacy</i> , 2019 , 45, 1799-1806	3.6	10
67	Stimulatory Effects of Soluplus [®] on Flufenamic Acid β -Cyclodextrin Supramolecular Complex: Physicochemical Characterization and Pre-clinical Anti-inflammatory Assessment. <i>AAPS PharmSciTech</i> , 2020 , 21, 145	3.9	10
66	Formulation of Piperine-Chitosan-Coated Liposomes: Characterization and In Vitro Cytotoxic Evaluation. <i>Molecules</i> , 2021 , 26,	4.8	10
65	Quality by design (QbD) based development and validation of bioanalytical RP-HPLC method for dapagliflozin: Forced degradation and preclinical pharmacokinetic study. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2020 , 43, 53-65	1.3	10
64	Levofloxacin loaded gelrite-cellulose polymer based sustained ocular drug delivery: formulation, optimization and biological study. <i>Journal of Polymer Engineering</i> , 2016 , 36, 761-769	1.4	9
63	Improvement of Ocular Efficacy of Levofloxacin by Bioadhesive Chitosan Coated PLGA Nanoparticles: Box-behnken Design, Characterization, Antibacterial Evaluation and Scintigraphy Study. <i>Iranian Journal of Pharmaceutical Research</i> , 2020 , 19, 292-311	1.1	9
62	Formulation and Evaluation of Supramolecular Food-Grade Piperine HP β CD and TPGS Complex: Dissolution, Physicochemical Characterization, Molecular Docking, In Vitro Antioxidant Activity, and Antimicrobial Assessment. <i>Molecules</i> , 2020 , 25,	4.8	9
61	Design of experiment based validated stability indicating RP-HPLC method of temozolomide in bulk and pharmaceutical dosage forms. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2016 , 5, 402-408	2.2	9
60	3D Printing Technology in Design of Pharmaceutical Products. <i>Current Pharmaceutical Design</i> , 2018 , 24, 5009-5018	3.3	9
59	Formulation of sitagliptin-loaded oral polymeric nano scaffold: process parameters evaluation and enhanced anti-diabetic performance. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018 , 46, 66-78	6.1	9
58	Application of Lipid Blend-Based Nanoparticulate Scaffold for Oral Delivery of Antihypertensive Drug: Implication on Process Variables and In Vivo Absorption Assessment. <i>Journal of Pharmaceutical Innovation</i> , 2018 , 13, 341-352	1.8	9
57	Development and Optimization of Carteolol Loaded Carboxymethyl Tamarind Kernel Polysaccharide Nanoparticles for Ophthalmic Delivery: Box-Behnken Design, In Vitro, Ex Vivo Assessment. <i>Science of Advanced Materials</i> , 2014 , 6, 63-75	2.3	8
56	Nose to Brain Drug Delivery: A Novel Approach Through Solid Lipid Nanoparticles. <i>Current Nanomedicine</i> , 2016 , 6, 105-132	0.9	8
55	Formulation of Piperine Ternary Inclusion Complex Using β CD and HPMC: Physicochemical Characterization, Molecular Docking, and Antimicrobial Testing. <i>Processes</i> , 2020 , 8, 1450	2.9	8
54	Buspirone loaded solid lipid nanoparticles for amplification of nose to brain efficacy: Formulation development, optimization by Box-Behnken design, in-vitro characterization and in-vivo biological evaluation. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 61, 102164	4.5	8

53	Thymoquinone loaded chitosan - Solid lipid nanoparticles: Formulation optimization to oral bioavailability study. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 64, 102565	4.5	8
52	DOE-Based Stability Indicating RP-HPLC Method for Determination of Lacidipine in Niosomal Gel in Rat: Pharmacokinetic Determination. <i>Pharmaceutica Analytica Acta</i> , 2014 , 05,	0	7
51	Thymoquinone Loaded Solid Lipid Nanoparticles Demonstrated Antidepressant-Like Activity in Rats via Indoleamine 2, 3- Dioxygenase Pathway. <i>Drug Research</i> , 2020 , 70, 206-213	1.8	7
50	Bioactive Apigenin loaded oral nano bilosomes: Formulation optimization to preclinical assessment. <i>Saudi Pharmaceutical Journal</i> , 2021 , 29, 269-279	4.4	7
49	Development and validation of UPLC/ESI-Q-TOF-MS for carteolol in aqueous humour: Stability, stress degradation and application in pharmacokinetics of nanoformulation. <i>Arabian Journal of Chemistry</i> , 2017 , 10, S2969-S2978	5.9	6
48	Novel nanotechnology approaches for diagnosis and therapy of breast, ovarian and cervical cancer in female: A review. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 61, 102198	4.5	6
47	Development and machine-learning optimization of mucoadhesive nanostructured lipid carriers loaded with fluconazole for treatment of oral candidiasis. <i>Drug Development and Industrial Pharmacy</i> , 2021 , 47, 246-258	3.6	6
46	Recent Advancement in Chitosan-Based Nanoparticles for Improved Oral Bioavailability and Bioactivity of Phytochemicals: Challenges and Perspectives. <i>Polymers</i> , 2021 , 13,	4.5	5
45	Nano Phytomedicine Based Delivery System for CNS Disease. <i>Current Drug Metabolism</i> , 2020 , 21, 661-673	3.5	5
44	Green Synthesized Silver Nanoparticles Using Tridax Procumbens for Topical Application: Excision Wound Model and Histopathological Studies. <i>Pharmaceutics</i> , 2021 , 13,	6.4	5
43	Formulation and Optimization of Butenafine-Loaded Topical Nano Lipid Carrier-Based Gel: Characterization, Irritation Study, and Anti-Fungal Activity. <i>Pharmaceutics</i> , 2021 , 13,	6.4	5
42	Formulation of carteolol chitosomes for ocular delivery: formulation optimization, permeation, and ocular toxicity examination. <i>Cutaneous and Ocular Toxicology</i> , 2021 , 40, 338-349	1.8	5
41	Development and Optimization of Hybrid Polymeric Nanoparticles of Apigenin: Physicochemical Characterization, Antioxidant Activity and Cytotoxicity Evaluation.. <i>Sensors</i> , 2022 , 22,	3.8	4
40	Flufenamic Acid-Loaded Self-Nanoemulsifying Drug Delivery System for Oral Delivery: From Formulation Statistical Optimization to Preclinical Anti-Inflammatory Assessment. <i>Journal of Oleo Science</i> , 2020 , 69, 1257-1271	1.6	4
39	Development of Piperine-Loaded Solid Self-Nanoemulsifying Drug Delivery System: Optimization, In-Vitro, Ex-Vivo, and In-Vivo Evaluation. <i>Nanomaterials</i> , 2021 , 11,	5.4	4
38	Formulation of Curcumin- β -cyclodextrin-polyvinylpyrrolidone supramolecular inclusion complex: experimental, molecular docking, and preclinical anti-inflammatory assessment. <i>Drug Development and Industrial Pharmacy</i> , 2020 , 46, 1524-1534	3.6	4
37	Formulation and Optimization of Nano Lipid Based Oral Delivery Systems for Arthritis. <i>Coatings</i> , 2021 , 11, 548	2.9	4
36	Nasal Mucoadhesive Microspheres of Lercanidipine with Improved Systemic Bioavailability and Antihypertensive Activity. <i>Journal of Pharmaceutical Innovation</i> , 2021 , 16, 237-246	1.8	4

35	Formulation of Chitosan-Coated Piperine NLCs: Optimization, In Vitro Characterization, and In Vivo Preclinical Assessment. <i>AAPS PharmSciTech</i> , 2021 , 22, 231	3.9	4
34	Exploring indole-based-thiadiazole derivatives as potent acetylcholinesterase and butyrylcholinesterase enzyme inhibitors. <i>International Journal of Biological Macromolecules</i> , 2021 , 188, 1025-1036	7.9	4
33	Surface-Modified Bilosomes Nanogel Bearing a Natural Plant Alkaloid for Safe Management of Rheumatoid Arthritis Inflammation.. <i>Pharmaceutics</i> , 2022 , 14,	6.4	4
32	Nanotechnology for Transcorneal Drug Targeting in Glaucoma: Challenges and Progress 2016 , 75-99		3
31	Intranasal delivery of chitosan decorated nanostructured lipid carriers of Buspirone for brain targeting: Formulation development, optimization and In-Vivo preclinical evaluation. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 67, 102939	4.5	3
30	Formulation, optimization and evaluation of vitamin E TPGS emulsified dorzolamide solid lipid nanoparticles. <i>Journal of Drug Delivery Science and Technology</i> , 2022 , 68, 103062	4.5	3
29	Nano-carriers for the Treatment of Tuberculosis. <i>Recent Patents on Anti-infective Drug Discovery</i> , 2017 , 12, 95-106	1.6	3
28	6-Shogaol attenuated ethylene glycol and aluminium chloride induced urolithiasis and renal injuries in rodents. <i>Saudi Journal of Biological Sciences</i> , 2021 , 28, 3418-3423	4	3
27	Formulation and Evaluation of Nano Lipid Carrier-Based Ocular Gel System: Optimization to Antibacterial Activity. <i>Gels</i> , 2022 , 8, 255	4.2	3
26	Progress of Controlled Drug Delivery Systems in Topical Ophthalmology: Focus on Nano and Micro Drug Carriers 2016 , 131-163		2
25	Stability-indicating HPTLC method of carteolol in bulk drug and in pharmaceutical dosage forms. <i>Journal of Planar Chromatography - Modern TLC</i> , 2013 , 26, 86-92	0.9	2
24	Formulation of ternary genistein β -cyclodextrin inclusion complex: In vitro characterization and cytotoxicity assessment using breast cancer cell line. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 102932	4.5	2
23	Analytical Quality by Design (AQbD) Approach Based HPTLC Method for Quantification of Fisetin with Superior Recovery in Formulations. <i>Current Analytical Chemistry</i> , 2020 , 16, 149-157	1.7	2
22	Enhanced Dissolution of Sildenafil Citrate Using Solid Dispersion with Hydrophilic Polymers: Physicochemical Characterization and In Vivo Sexual Behavior Studies in Male Rats. <i>Polymers</i> , 2021 , 13,	4.5	2
21	Formulation of amorphous ternary solid dispersions of dapagliflozin using PEG 6000 and Poloxamer 188: solid-state characterization, study, and molecular simulation assessment. <i>Drug Development and Industrial Pharmacy</i> , 2020 , 46, 1458-1467	3.6	2
20	Potential of Natural Bioactive Compounds in Management of Diabetes: Review of Preclinical and Clinical Evidence. <i>Current Pharmacology Reports</i> , 2021 , 7, 107-122	5.5	2
19	Chitosan-ethyl cellulose microspheres of domperidone for nasal delivery: Preparation, in-vitro characterization, in-vivo study for pharmacokinetic evaluation and bioavailability enhancement. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 63, 102471	4.5	2
18	Enhanced full-thickness wound healing via extract delivery based on a chitosan/gelatin dressing incorporating microemulsion. <i>Drug Development and Industrial Pharmacy</i> , 2021 , 47, 215-224	3.6	2

17	Antibiotic-Loaded Psyllium Husk Hemicellulose and Gelatin-Based Polymeric Films for Wound Dressing Application. <i>Pharmaceutics</i> , 2021 , 13,	6.4	2
16	A study on the effectiveness of online teaching in pharmacy education from teacher and student perspectives during the COVID-19 pandemic. <i>Pharmacy Education</i> ,297-301		2
15	Development of Apremilast Nanoemulsion-Loaded Chitosan Gels: In Vitro Evaluations and Anti-Inflammatory and Wound Healing Studies on a Rat Model. <i>Gels</i> , 2022 , 8, 253	4.2	2
14	QbD Considerations for Topical and Transdermal Product Development 2019 , 131-150		1
13	Development and evaluation of luteolin loaded pegylated bilosome: optimization, characterization, and cytotoxicity study. <i>Drug Delivery</i> , 2021 , 28, 2562-2573	7	1
12	Application of central composite design for the optimization of itraconazole loaded nail lacquer formulation. <i>3 Biotech</i> , 2021 , 11, 324	2.8	1
11	Hybrid polylactic acid/Eudragit L100 nanoparticles: A promising system for enhancement of bioavailability and pharmacodynamic efficacy of luteolin. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 65, 102727	4.5	1
10	Formulation of Piperine Nanoparticles: In Vitro Breast Cancer Cell Line and In Vivo Evaluation.. <i>Polymers</i> , 2022 , 14,	4.5	1
9	Nano Matrix Soft Confectionary for Oral Supplementation of Vitamin D: Stability and Sensory Analysis. <i>Gels</i> , 2022 , 8, 250	4.2	1
8	Bioactive Luteolin Entrapped Chitosan-PLGA Nanoparticles: Formulation Optimization to In-Vivo Preclinical Evaluation. <i>Journal of Cluster Science</i> ,1	3	0
7	Formulation and evaluation of butenafine loaded PLGA-nanoparticulate laden chitosan nano gel. <i>Drug Delivery</i> , 2021 , 28, 2348-2360	7	0
6	Methanolic extract of Cucumis melo attenuates ethylene glycol-induced nephrolithiasis in Wistar rats. <i>Urolithiasis</i> , 2021 , 49, 301-308	3.2	0
5	Addendum: Gilani et al. Formulation and Optimization of Nano Lipid Based Oral Delivery Systems for Arthritis. <i>Coatings</i> 2021, 11, 548. <i>Coatings</i> , 2021 , 11, 781	2.9	0
4	6-Shogaol Attenuates Traumatic Brain Injury-Induced Anxiety/Depression-like Behavior via Inhibition of Oxidative Stress-Influenced Expressions of Inflammatory Mediators TNF- α and BDNF: Insight into the Mechanism.. <i>ACS Omega</i> , 2022 , 7, 140-148	3.9	0
3	Application of hydrophilic polymers for the preparation of tadalafil solid dispersions: micromeritics properties, release and erectile dysfunction studies in male rats. <i>PeerJ</i> ,10, e13482	3.1	0
2	Genotoxic potential of a novel PDE-4B inhibitor Apremilast by chromosomal aberration and micronucleus assay in mice. <i>Saudi Pharmaceutical Journal</i> , 2020 , 28, 615-620	4.4	
1	Chemical Characterization and Evaluation of Anticancer Activity of Pistacia terebinthus Linn. Fruits Essential Oil. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2022 , 25, 180-187	1.7	