Kamal Dua

List of Publications by Year
in descending order

420 papers	10,529 citations	53939 47 h-index	81351 76 g-index
428 all docs	428 docs citations	428 times ranked	10202 citing authors

#	Article	IF	Citations
1	Nutraceuticals: unlocking newer paradigms in the mitigation of inflammatory lung diseases. Critical Reviews in Food Science and Nutrition, 2023, 63, 3302-3332.	5.4	21
2	Recent Trends in Rationally Designed Molecules as Kinase Inhibitors. Current Medicinal Chemistry, 2023, 30, 1529-1567.	1.2	4
3	Role of Brain-Gut-Microbiota Axis in Depression: Emerging Therapeutic Avenues. CNS and Neurological Disorders - Drug Targets, 2023, 22, 276-288.	0.8	18
4	Emerging Trends and Potential Prospects in Vaginal Drug Delivery. Current Drug Delivery, 2023, 20, 730-751.	0.8	6
5	Enhancing the Therapeutic Potential of Nanomedicines by Modifying Surface Characteristics. Current Drug Delivery, 2023, 20, 1031-1036.	0.8	2
6	Self-nanoemulsifying drug delivery system (SNEDDS) mediated improved oral bioavailability of thymoquinone: optimization, characterization, pharmacokinetic, and hepatotoxicity studies. Drug Delivery and Translational Research, 2023, 13, 292-307.	3.0	25
7	Amorphous systems for delivery of nutraceuticals: challenges opportunities. Critical Reviews in Food Science and Nutrition, 2022, 62, 1204-1221.	5.4	10
8	Treatment of chronic airway diseases using nutraceuticals: Mechanistic insight. Critical Reviews in Food Science and Nutrition, 2022, 62, 7576-7590.	5.4	9
9	CRISPR/Cas9 gene editing: New hope for Alzheimer's disease therapeutics. Journal of Advanced Research, 2022, 40, 207-221.	4.4	37
10	Protein and peptide delivery to lungs by using advanced targeted drug delivery. Chemico-Biological Interactions, 2022, 351, 109706.	1.7	21
11	Peptides-based therapeutics: Emerging potential therapeutic agents for COVID-19. Therapie, 2022, 77, 319-328.	0.6	16
12	Mitigating inflammation using advanced drug delivery by targeting TNF-Î± in lung diseases. Future Medicinal Chemistry, 2022, 14, 57-60.	1.1	4
13	Inhalation delivery of repurposed drugs for lung cancer: Approaches, benefits and challenges. Journal of Controlled Release, 2022, 341, 1-15.	4.8	31
14	Aptameric nanobiosensors for the diagnosis of COVID-19: An update. Materials Letters, 2022, 308, 131237.	1.3	10
15	Hydrogel composite containing azelaic acid and tea tree essential oil as a therapeutic strategy for Propionibacterium and testosterone-induced acne. Drug Delivery and Translational Research, 2022, 12, 2501-2517.	3.0	9
16	Self-nanoemulsifying composition containing curcumin, quercetin, Ganoderma lucidum extract powder and probiotics for effective treatment of type 2 diabetes mellitus in streptozotocin induced rats. International Journal of Pharmaceutics, 2022, 612, 121306.	2.6	20
17	Role of siRNA-based nanocarriers for the treatment of neurodegenerative diseases. Drug Discovery Today, 2022, 27, 1431-1440.	3.2	15
18	Applications of extracellular vesicles as a drug-delivery system for chronic respiratory diseases. Nanomedicine, 2022, , .	1.7	6

#	Article	IF	Citations
19	Advancements in nanotherapeutics targeting senescence in chronic obstructive pulmonary disease. Nanomedicine, 2022, 17, 1757-1760.	1.7	11
20	Nature bioinspired and engineered nanomaterials. , 2022, , 31-58.		4
21	Concepts of advanced therapeutic delivery systems for the management of remodeling and inflammation in airway diseases. Future Medicinal Chemistry, 2022, 14, 271-288.	1.1	8
22	Pharmaceutical interest of in-silico approaches. ChemistrySelect, 2022, .	0.7	1
23	Liquid crystalline polymer-based bio-nanocomposites for spectroscopic applications. , 2022, , 141-162.		2
24	Studies on Synthesis and Characterization of Fe₃O₄@SiO₂@Ru Hybrid Magnetic Composites for Reusable Photocatalytic Application. Adsorption Science and Technology, 2022, 2022, .	1.5	9
25	Biological databases and tools for neurological disorders. Journal of Integrative Neuroscience, 2022, 21, 041.	0.8	2
26	Preparation and Evaluation of Gefitinib Containing Nanoliposomal Formulation for Lung Cancer Therapy. BioNanoScience, 2022, 12, 241-255.	1.5	12
27	Epigenetic Therapy as a Potential Approach for Targeting Oxidative Stressâ€“Induced Non-small-Cell Lung Cancer. , 2022, , 1545-1560.		1
28	Bio-click chemistry: a bridge between biocatalysis and click chemistry. RSC Advances, 2022, 12, 1932-1949.	1.7	7
29	Gastric ulcer healing by chebulinic acid solid dispersion-loaded gastroretentive raft systems: preclinical evidence. Therapeutic Delivery, 2022, 13, 81-93.	1.2	3
30	A new era in oxygen therapeutics? From perfluorocarbon systems to haemoglobin-based oxygen carriers. Blood Reviews, 2022, 54, 100927.	2.8	18
31	Nuclear factor-kappa B (NF-Î°B) inhibition as a therapeutic target for plant nutraceuticals in mitigating inflammatory lung diseases. Chemico-Biological Interactions, 2022, 354, 109842.	1.7	24
32	Overcoming drug delivery barriers and challenges in topical therapy of atopic dermatitis: A nanotechnological perspective. Biomedicine and Pharmacotherapy, 2022, 147, 112633.	2.5	22
33	Recent advances in developing polymeric micelles for treating cancer: Breakthroughs and bottlenecks in their clinical translation. Drug Discovery Today, 2022, 27, 1495-1512.	3.2	41
34	Unravelling the molecular mechanisms underlying chronic respiratory diseases for the development of novel therapeutics via in vitro experimental models. European Journal of Pharmacology, 2022, 919, 174821.	1.7	13
35	Orchestration of Obesolytic Activity of Microbiome: Metabiotics at Centre Stage. Current Drug Metabolism, 2022, 23, 90-98.	0.7	3
36	Treating primary lymphoma of the brain in AIDS patients via multifunctional oral nanoparticulate systems. Nanomedicine, 2022, 17, 425-429.	1.7	2

#	Article	IF	Citations
37	Berberine-loaded liquid crystalline nanoparticles inhibit non-small cell lung cancer proliferation and migration in vitro. Environmental Science and Pollution Research, 2022, 29, 46830-46847.	2.7	40
38	Re-establishing the comprehension of phytomedicine and nanomedicine in inflammation-mediated cancer signaling. Seminars in Cancer Biology, 2022, 86, 1086-1104.	4.3	25
39	Itaconate and itaconate derivatives target JAK1 to suppress alternative activation of macrophages. Cell Metabolism, 2022, 34, 487-501.e8.	7.2	107
40	Targeting intercellular adhesion molecule-1 (ICAM-1) to reduce rhinovirus-induced acute exacerbations in chronic respiratory diseases. Inflammopharmacology, 2022, 30, 725-735.	1.9	15
41	Mucoadhesive particles: an emerging toolkit for advanced respiratory drug delivery. Nanomedicine, 2022, , .	1.7	0
42	Expanding arsenal against diabetes mellitus through nanoformulations loaded with glimepiride and simvastatin: A comparative study. Environmental Science and Pollution Research, 2022, 29, 51976-51988.	2.7	6
43	Overcoming Multidrug Resistance of Antibiotics via Nanodelivery Systems. Pharmaceutics, 2022, 14, 586.	2.0	23
44	Molecular mechanisms of developmental pathways in neurological disorders: a pharmacological and therapeutic review. Open Biology, 2022, 12, 210289.	1.5	12
45	Role of Nanoparticles in Environmental Remediation: An Insight into Heavy Metal Pollution from Dentistry. Bioinorganic Chemistry and Applications, 2022, 2022, 1-13.	1.8	22
46	Expanding the arsenal against pulmonary diseases using surface-functionalized polymeric micelles: breakthroughs and bottlenecks. Nanomedicine, 2022, 17, 881-911.	1.7	18
47	Improved neuroprotective activity of Fisetin through SNEDDS in ameliorating the behavioral alterations produced in rotenone-induced Parkinsonâ€™s model. Environmental Science and Pollution Research, 2022, 29, 50488-50499.	2.7	8
48	Harnessing the therapeutic potential of fisetin and its nanoparticles: Journey so far and road ahead. Chemico-Biological Interactions, 2022, 356, 109869.	1.7	14
49	Gut Microbiota Disruption in COVID-19 or Post-COVID Illness Association with severity biomarkers: A Possible Role of Pre / Pro-biotics in manipulating microflora. Chemico-Biological Interactions, 2022, 358, 109898.	1.7	22
50	Journey of Alpinia galanga from kitchen spice to nutraceutical to folk medicine to nanomedicine. Journal of Ethnopharmacology, 2022, 291, 115144.	2.0	10
51	Green by Design: Convergent Synthesis, Computational Analyses, and Activity Evaluation of New FXa Inhibitors Bearing Peptide Triazole Linking Units. Pharmaceutics, 2022, 14, 33.	2.0	10
52	Overcoming hydrolytic degradation challenges in topical delivery: non-aqueous nano-emulsions. Expert Opinion on Drug Delivery, 2022, 19, 23-45.	2.4	6
53	An Introduction to Respiratory Diseases and an Emerging Need for Efficient Drug Delivery Systems. , 2022, , 1-24.		1
54	Managing Apoptosis in Lung Diseases using Nano-assisted Drug Delivery System. Current Pharmaceutical Design, 2022, 28, 3202-3211.	0.9	7

#	Article	IF	Citations
55	Biomedical applications of metallic nanoparticles in cancer: Current status and future perspectives. Biomedicine and Pharmacotherapy, 2022, 150, 112951.	2.5	85
56	Peptidylarginine deiminase-4: Medico-formulative strategy towards management of rheumatoid arthritis. Biochemical Pharmacology, 2022, 200, 115040.	2.0	3
57	Exosomal mediated signal transduction through artificial microRNA (amiRNA): A potential target for inhibition of SARS-CoV-2. Cellular Signalling, 2022, 95, 110334.	1.7	8
58	Exploring the impact of physicochemical properties of liposomal formulations on their in vivo fate. Life Sciences, 2022, 300, 120574.	2.0	23
59	Dressing multifunctional nanoparticles with natural cell-derived membranes for superior chemotherapy. Nanomedicine, 2022, 17, 665-670.	1.7	8
60	Pharmacological Properties of Bergapten: Mechanistic and Therapeutic Aspects. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-10.	1.9	36
61	Attenuation of Cigarette-Smoke-Induced Oxidative Stress, Senescence, and Inflammation by Berberine-Loaded Liquid Crystalline Nanoparticles: In Vitro Study in 16HBE and RAW264.7 Cells. Antioxidants, 2022, 11, 873.	2.2	24
62	Emerging Paradigms in Bioengineering the Lungs. Bioengineering, 2022, 9, 195.	1.6	4
63	Diagnosis and Clinical Aspects of Lung Cancer: A Special Emphasis on Drug Targeting to Cancer Cells Through Nanoparticles. Letters in Drug Design and Discovery, 2022, 19, .	0.4	0
64	Rediscovering the Therapeutic Potential of Agarwood in the Management of Chronic Inflammatory Diseases. Molecules, 2022, 27, 3038.	1.7	11
65	Chronic Light-Distorted Glutamate-Cortisol Signaling, Behavioral and Histological Markers, and Induced Oxidative Stress and Dementia: An Amelioration by Melatonin. ACS Chemical Neuroscience, 2022, , .	1.7	0
66	Advances in designing of polymeric micelles for biomedical application in brain related diseases. Chemico-Biological Interactions, 2022, 361, 109960.	1.7	21
67	Drug repurposing: An emerging strategy in alleviating skin cancer. European Journal of Pharmacology, 2022, 926, 175031.	1.7	5
68	Nanoemulsion and Encapsulation Strategy of Hydrophobic Oregano Essential Oil Increased Human Prostate Cancer Cell Death via Apoptosis by Attenuating Lipid Metabolism. Bioinorganic Chemistry and Applications, 2022, 2022, 1-11.	1.8	9
69	Evaluation of the Cytotoxic Activity and Anti-Migratory Effect of Berberineâ€“Phytantriol Liquid Crystalline Nanoparticle Formulation on Non-Small-Cell Lung Cancer In Vitro. Pharmaceutics, 2022, 14, 1119.	2.0	16
70	The Role of Zinc in the Pathogenesis of Lung Disease. Nutrients, 2022, 14, 2115.	1.7	10
71	Sodium alginate based drug delivery in management of breast cancer. Carbohydrate Polymers, 2022, 292, 119689.	5.1	44
72	Autoantibodies and autoimmune disorders in SARS-CoV-2 infection: pathogenicity and immune regulation. Environmental Science and Pollution Research, 2022, 29, 54072-54087.	2.7	11

#	Article	IF	Citations
73	Biomedical Applications of polymeric micelles in the treatment of diabetes mellitus: Current success and future approaches. Expert Opinion on Drug Delivery, 2022, 19, 771-793.	2.4	4
74	Advances and applications of monoolein as a novel nanomaterial in mitigating chronic lung diseases. Journal of Drug Delivery Science and Technology, 2022, 74, 103541.	1.4	7
75	A narrative review on the biology of piezo1 with platelet-rich plasma in cardiac cell regeneration. Chemico-Biological Interactions, 2022, 363, 110011.	1.7	7
76	Biochemical interaction of pyrvinium in gentamicin-induced acute kidney injury by modulating calcium dyshomeostasis and mitochondrial dysfunction. Chemico-Biological Interactions, 2022, 363, 110020.	1.7	0
77	Recent Progress in Development of Dressings Used for Diabetic Wounds with Special Emphasis on Scaffolds. BioMed Research International, 2022, 2022, 1-43.	0.9	12
78	A kNGR Peptide-Tethered Lipidâ€“Polymer Hybrid Nanocarrier-Based Synergistic Approach for Effective Tumor Therapy: Development, Characterization, Ex-Vivo, and In-Vivo Assessment. Pharmaceutics, 2022, 14, 1401.	2.0	9
79	Nutraceuticals and mitochondrial oxidative stress: bridging the gap in the management of bronchial asthma. Environmental Science and Pollution Research, 2022, 29, 62733-62754.	2.7	11
80	Special focus issue on targeted drug delivery for inflammatory lung diseases. Nanomedicine, 2022, 17, 813-815.	1.7	2
81	Advances and applications of dextran-based nanomaterials targeting inflammatory respiratory diseases. Journal of Drug Delivery Science and Technology, 2022, 74, 103598.	1.4	9
82	Celastrol-loaded liquid crystalline nanoparticles as an anti-inflammatory intervention for the treatment of asthma. International Journal of Polymeric Materials and Polymeric Biomaterials, 2021, 70, 754-763.	1.8	32
83	Emerging concepts and directed therapeutics for the management of asthma: regulating the regulators. Inflammopharmacology, 2021, 29, 15-33.	1.9	8
84	Genus Blepharis (Acanthaceae): A review of ethnomedicinally used species, and their phytochemistry and pharmacological activities. Journal of Ethnopharmacology, 2021, 265, 113255.	2.0	9
85	QbD-driven formulation development and evaluation of topical hydrogel containing ketoconazole loaded cubosomes. Materials Science and Engineering C, 2021, 119, 111548.	3.8	49
86	Targeting respiratory diseases using miRNA inhibitor based nanotherapeutics: Current status and future perspectives. Nanomedicine: Nanotechnology, Biology, and Medicine, 2021, 31, 102303.	1.7	16
87	Antiâ€inflammatory and anticancer activities of Naringeninâ€loaded liquid crystalline nanoparticles in vitro. Journal of Food Biochemistry, 2021, 45, e13572.	1.2	77
88	Potential anti-epileptic phytoconstituents: An updated review. Journal of Ethnopharmacology, 2021, 268, 113565.	2.0	22
89	Smoking and COVID-19: What we know so far. Respiratory Medicine, 2021, 176, 106237.	1.3	86
90	Nanocarriers for treatment of dermatological diseases: Principle, perspective and practices. European Journal of Pharmacology, 2021, 890, 173691.	1.7	25

#	Article	IF	Citations
91	Formulation and evaluation of solid self-microemulsifying drug delivery system for azilsartan medoxomil. International Journal of Polymeric Materials and Polymeric Biomaterials, 2021, 70, 100-116.	1.8	9
92	Identification of Phytoconstituents of Tragia Involucrata leaf Extracts and Evaluate their Correlation with Anti-inflammatory & Antioxidant Properties. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2021, 20, 308-315.	1.1	5
93	Novel Controlled Release Pulmonary Drug Delivery Systems: Current updates and Challenges. , 2021, , 253-272.		4
94	Targeting siRNAs in cancer drug delivery. , 2021, , 447-460.		3
95	Introduction to Chronic Respiratory Diseases: A Pressing Need for Novel Therapeutic Approaches. , 2021, , 47-84.		2
96	Bioinspired Nanomaterials for Improving Sensing and Imaging Spectroscopy. , 2021, , 191-212.		1
97	Targeting Cancer using Curcumin Encapsulated Vesicular Drug Delivery Systems. Current Pharmaceutical Design, 2021, 27, 2-14.	0.9	29
98	Targeting eosinophils in respiratory diseases: Biological axis, emerging therapeutics and treatment modalities. Life Sciences, 2021, 267, 118973.	2.0	16
99	A Review of Basics and Potential of Liquid Crystalline Nanoparticles as Drug Delivery Systems. Nanoscience and Nanotechnology - Asia, 2021, 11, .	0.3	0
100	Current Understanding of Novel Coronavirus: Molecular Pathogenesis, Diagnosis, and Treatment Approaches. Immuno, 2021, 1, 30-66.	0.6	15
101	Cocrystals of Apixaban with Improved Solubility and Permeability: Formulation, Physicochemical Characterization, Pharmacokinetic Evaluation, and Computational Studies. Assay and Drug Development Technologies, 2021, 19, 124-138.	0.6	8
102	Drug delivery advances in mitigating inflammation via matrix metalloproteinases in respiratory diseases. Nanomedicine, 2021, 16, 437-439.	1.7	5
103	Calcium sensing receptor hyperactivation through viral envelop protein E of <scp>SARS CoV2</scp>: A novel target for cardioâ€renal damage in <scp>COVID</scp>â€19 infection. Drug Development Research, 2021, 82, 784-788.	1.4	7
104	Alleviation of diabetic nephropathy by zinc oxide nanoparticles in streptozotocinâ€induced type 1 diabetes in rats. IET Nanobiotechnology, 2021, 15, 473-483.	1.9	17
105	An overview of vaccine development for COVID-19. Therapeutic Delivery, 2021, 12, 235-244.	1.2	51
106	Synthesis and Anticancer Properties of â€˜Azoleâ€™ Based Chemotherapeutics as Emerging Chemical Moieties: A Comprehensive Review. Current Organic Chemistry, 2021, 25, 654-668.	0.9	17
107	Rutin-loaded liquid crystalline nanoparticles attenuate oxidative stress in bronchial epithelial cells: a PCR validation. Future Medicinal Chemistry, 2021, 13, 543-549.	1.1	16
108	The <scp>FBXW7â€NOTCH interactome</scp>: A ubiquitin proteasomal systemâ€induced crosstalk modulating oncogenic transformation in human tissues. Cancer Reports, 2021, 4, e1369.	0.6	12

#	Article	IF	Citations
109	Applications and practice of advanced drug delivery systems for targeting Toll-like receptors in pulmonary diseases. Nanomedicine, 2021, 16, 783-786.	1.7	7
110	Oral Nanoemulsion of Fenofibrate: Formulation, Characterization, and In Vitro Drug Release Studies. Assay and Drug Development Technologies, 2021, 19, 246-261.	0.6	6
111	Innovative Applications of Plant Viruses in Drug Targeting and Molecular Imaging- A Review. Current Medical Imaging, 2021, 17, 491-506.	0.4	6
112	Current-status and applications of polysaccharides in drug delivery systems. Colloids and Interface Science Communications, 2021, 42, 100418.	2.0	66
113	Harnessing amphiphilic polymeric micelles for diagnostic and therapeutic applications: Breakthroughs and bottlenecks. Journal of Controlled Release, 2021, 334, 64-95.	4.8	57
114	Development and Validation of RP-HPLC Method for Simultaneous Determination of Curcumin and Quercetin in Extracts, Marketed Formulations, and Self-Nanoemulsifying Drug Delivery System. Re:GEN Open, 2021, 1, 43-52.	0.7	14
115	Middle East Respiratory Syndrome (MERS) Virusâ€"Pathophysiological Axis and the Current Treatment Strategies. AAPS PharmSciTech, 2021, 22, 173.	1.5	17
116	Therapeutic Potential of Phytoconstituents in Management of Alzheimerâ€™s Disease. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-19.	0.5	41
117	Advanced drug delivery systems targeting NF-Î³B in respiratory diseases. Future Medicinal Chemistry, 2021, 13, 1087-1090.	1.1	7
118	Efavirenz Loaded Mixed Polymeric Micelles: Formulation, Optimization, and In Vitro Characterization. Assay and Drug Development Technologies, 2021, 19, 322-334.	0.6	5
119	Phytomedicines Targeting Cancer Stem Cells: Therapeutic Opportunities and Prospects for Pharmaceutical Development. Pharmaceuticals, 2021, 14, 676.	1.7	13
120	Rutin loaded liquid crystalline nanoparticles inhibit non-small cell lung cancer proliferation and migration in vitro. Life Sciences, 2021, 276, 119436.	2.0	58
121	Advances in nanotechnology-based drug delivery in targeting PI3K signaling in respiratory diseases. Nanomedicine, 2021, 16, 1351-1355.	1.7	5
122	An Appraisal of the Current Scenario in Vaccine Research for COVID-19. Viruses, 2021, 13, 1397.	1.5	6
123	Role of Long Non-Coding RNAs in Pulmonary Arterial Hypertension. Cells, 2021, 10, 1892.	1.8	15
124	Pharmaceutical Aspects of Green Synthesized Silver Nanoparticles: A Boon to Cancer Treatment. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 1490-1509.	0.9	10
125	Identification of Novel Cathepsin B Inhibitors with Implications in Alzheimerâ€™s Disease: Computational Refining and Biochemical Evaluation. Cells, 2021, 10, 1946.	1.8	13
126	Nanovaccine: A hope to triumph the battle against novel Coronavirus disease 2019 (COVID-19). Recent Patents on Nanotechnology, 2021, 15, .	0.7	0

#	Article	IF	Citations
127	Emerging cases of mucormycosis under <scp>COVID</scp>â€19 pandemic in India: Misuse of antibiotics. Drug Development Research, 2021, 82, 880-882.	1.4	11
128	Exploring role of polysaccharides present in Ganoderma lucidium extract powder and probiotics as solid carriers in development of liquisolid formulation loaded with quercetin: A novel study. International Journal of Biological Macromolecules, 2021, 183, 1630-1639.	3.6	7
129	The viral capsid as novel nanomaterials for drug delivery. Future Science OA, 2021, 7, FSO744.	0.9	14
130	Overview of key molecular and pharmacological targets for diabetes and associated diseases. Life Sciences, 2021, 278, 119632.	2.0	6
131	Harnessing the Potential of CRISPR/Cas in Atherosclerosis: Disease Modeling and Therapeutic Applications. International Journal of Molecular Sciences, 2021, 22, 8422.	1.8	7
132	Hypoxia-Inducible Factor (HIF): Fuel for Cancer Progression. Current Molecular Pharmacology, 2021, 14, 321-332.	0.7	20
133	Mitochondrial dysfunctions associated with chronic respiratory diseases and their targeted therapies: an update. Future Medicinal Chemistry, 2021, 13, 1249-1251.	1.1	9
134	Formulation, Characterisation and In vitro Cytotoxic Effect of Lens culinaris Medikus Seeds Extract Loaded Chitosan Microspheres. Current Molecular Pharmacology, 2021, 14, 448-457.	0.7	2
135	Versatility of liquid crystalline nanoparticles in inflammatory lung diseases. Nanomedicine, 2021, 16, 1545-1548.	1.7	25
136	Demethyleneberberine: A possible treatment for Huntingtonâ€™s disease. Medical Hypotheses, 2021, 153, 110639.	0.8	14
137	Nutritional Profile, Antioxidative and Antihyperglycemic Properties of Padina tetrastromatica from Tioman Island, Malaysia. Foods, 2021, 10, 1932.	1.9	7
138	Role of chitosan based nanomedicines in the treatment of chronic respiratory diseases. International Journal of Biological Macromolecules, 2021, 185, 20-30.	3.6	26
139	Nuclear factor-kappa B and its role in inflammatory lung disease. Chemico-Biological Interactions, 2021, 345, 109568.	1.7	110
140	The Potential for Phospholipids in the Treatment of Airway Inflammation: An Unexplored Solution. Current Molecular Pharmacology, 2021, 14, 333-349.	0.7	1
141	Perfluorocarbons Therapeutics in Modern Cancer Nanotechnology for Hypoxiainduced Anti-tumor Therapy. Current Pharmaceutical Design, 2021, 27, 4376-4387.	0.9	1
142	A novel nano therapeutic using convalescent plasma derived exosomal (CPExo) for COVID-19: A combined hyperactive immune modulation and diagnostics. Chemico-Biological Interactions, 2021, 344, 109497.	1.7	16
143	In vitro evaluation of the involvement of Nrf2 in maslinic acid-mediated anti-inflammatory effects in atheroma pathogenesis. Life Sciences, 2021, 278, 119658.	2.0	2
144	Effects of curcumin-loaded poly(lactic-co-glycolic acid) nanoparticles in MDA-MB231 human breast cancer cells. Nanomedicine, 2021, 16, 1763-1773.	1.7	21

#	Article	IF	Citations
145	Advanced drug delivery approaches in managing TGF-Î²-mediated remodeling in lung diseases. Nanomedicine, 2021, 16, 2243-2247.	1.7	3
146	Recent updates on animal models for understanding the etiopathogenesis of polycystic ovarian syndrome. Life Sciences, 2021, 280, 119753.	2.0	33
147	Revolutionizing polymer-based nanoparticle-linked vaccines for targeting respiratory viruses: A perspective. Life Sciences, 2021, 280, 119744.	2.0	11
148	Recent trends of NFÎºB decoy oligodeoxynucleotide-based nanotherapeutics in lung diseases. Journal of Controlled Release, 2021, 337, 629-644.	4.8	21
149	Advances in pulmonary drug delivery targeting microbial biofilms in respiratory diseases. Nanomedicine, 2021, 16, 1905-1923.	1.7	10
150	The role of HGF/MET in liver cancer. Future Medicinal Chemistry, 2021, 13, 1829-1832.	1.1	23
151	Recent Advances in Cardiac Tissue Engineering for the Management of Myocardium Infarction. Cells, 2021, 10, 2538.	1.8	19
152	A global comparison of implementation and effectiveness of materiovigilance program: overview of regulations. Environmental Science and Pollution Research, 2021, 28, 59608-59629.	2.7	5
153	Interleukin-13: A pivotal target against influenza-induced exacerbation of chronic lung diseases. Life Sciences, 2021, 283, 119871.	2.0	12
154	Targeting LIN28: a new hope in prostate cancer theranostics. Future Oncology, 2021, 17, 3873-3880.	1.1	6
155	Development of mushroom polysaccharide and probiotics based solid self-nanoemulsifying drug delivery system loaded with curcumin and quercetin to improve their dissolution rate and permeability: State of the art. International Journal of Biological Macromolecules, 2021, 189, 744-757.	3.6	24
156	Combination therapy of vanillic acid and oxaliplatin co-loaded in polysaccharide based functionalized polymeric micelles could offer effective treatment for colon cancer: A hypothesis. Medical Hypotheses, 2021, 156, 110679.	0.8	15
157	Inhaled nano-based therapeutics for inflammatory lung diseases: Recent advances and future prospects. Life Sciences, 2021, 285, 119969.	2.0	10
158	Clinical utility of novel biosensing platform: Diagnosis of coronavirus SARS-CoV-2 at point of care. Materials Letters, 2021, 304, 130612.	1.3	4
159	Natural products in the management of obesity: Fundamental mechanisms and pharmacotherapy. South African Journal of Botany, 2021, 143, 176-197.	1.2	4
160	Plant-Based Chemical Moieties for Targeting Chronic Respiratory Diseases. , 2021, , 741-781.		3
161	Tea (Catechins Including (â^')-Epigallocatechin-3-gallate) and Cancer. Food Bioactive Ingredients, 2021, , 451-466.	0.3	3
162	Evidence of Coronavirus (CoV) Pathogenesis and Emerging Pathogen SARS-CoV-2 in the Nervous System: A Review on Neurological Impairments and Manifestations. Journal of Molecular Neuroscience, 2021, 71, 2192-2209.	1.1	89

#	Article	IF	Citations
163	Nanotechnology-based therapeutic formulations in the battle against animal coronaviruses: an update. Journal of Nanoparticle Research, 2021, 23, 229.	0.8	7
164	Synthesis, In Silico Study, and Anti-Cancer Activity of Thiosemicarbazone Derivatives. Biomedicines, 2021, 9, 1375.	1.4	11
165	Microfluidic chips: recent advances, critical strategies in design, applications and future perspectives. Microfluidics and Nanofluidics, 2021, 25, 99.	1.0	73
166	Applications of drug-delivery systems targeting inflammasomes in pulmonary diseases. Nanomedicine, 2021, 16, 2407-2410.	1.7	8
167	The science of matcha: Bioactive compounds, analytical techniques and biological properties. Trends in Food Science and Technology, 2021, 118, 735-743.	7.8	19
168	Can dextran-based nanoparticles mitigate inflammatory lung diseases?. Future Medicinal Chemistry, 2021, 13, 2027-2031.	1.1	4
169	Berberine loaded liquid crystalline nanostructure inhibits cancer progression in adenocarcinomic human alveolar basal epithelial cells in vitro. Journal of Food Biochemistry, 2021, 45, e13954.	1.2	25
170	Bioactive Compounds from Zingiber montanum and Their Pharmacological Activities with Focus on Zerumbone. Applied Sciences (Switzerland), 2021, 11, 10205.	1.3	10
171	Nanosuspensions - An Update on Recent Patents, Methods of Preparation, and Evaluation Parameters. Recent Patents on Nanotechnology, 2021, 15, 351-366.	0.7	5
172	Opening eyes to therapeutic perspectives of bioactive polyphenols and their nanoformulations against diabetic neuropathy and related complications. Expert Opinion on Drug Delivery, 2021, 18, 427-448.	2.4	7
173	Induction of Caspase-Mediated Apoptosis in HepG2 Liver Carcinoma Cells Using Mutagenâ€“Antioxidant Conjugated Self-Assembled Novel Carbazole Nanoparticles and In Silico Modeling Studies. ACS Omega, 2021, 6, 265-277.	1.6	11
174	COVID-19 in underlying COPD Patients. EXCLI Journal, 2021, 20, 248-251.	0.5	2
175	Activation of TWEAK/Fn14 signaling suppresses TRAFs/NF-?B pathway in the pathogenesis of cancer. EXCLI Journal, 2021, 20, 232-235.	0.5	5
176	Recent update on barbiturate in relation to brain disorder. EXCLI Journal, 2021, 20, 1028-1032.	0.5	1
177	Female gender as a risk factor for developing COPD. EXCLI Journal, 2021, 20, 1290-1293.	0.5	0
178	Epigenetic Therapy as a Potential Approach for Targeting Oxidative Stressâ€“Induced Non-Small-Cell Lung Cancer. , 2021, , 1-16.		1
179	Azelaic acid and Melaleuca alternifolia essential oil co-loaded vesicular carrier for combinational therapy of acne. Therapeutic Delivery, 2021, , .	1.2	7
180	Recent Advances in Chronotherapy Targeting Respiratory Diseases. Pharmaceutics, 2021, 13, 2008.	2.0	16

#	Article	IF	Citations
181	Acacia catechu seed extract provokes cytotoxicity via apoptosis by intrinsic pathway in HepG2 cells. Environmental Toxicology, 2021, , .	2.1	4
182	Bacterial biofilms associated skin disorders: Pathogenesis, advanced pharmacotherapy and nanotechnology-based drug delivery systems as a treatment approach. Life Sciences, 2021, 287, 120148.	2.0	11
183	Nanomaterials in Alzheimerâ€™s disease treatment: a comprehensive review. Frontiers in Bioscience, 2021, 26, 851.	0.8	9
184	Synthesis and characterization of PCU@C-Ag/AgCl nanoparticles as an antimicrobial material for respiratory tract infection. Nanofabrication, 2021, 6, 68-78.	1.1	1
185	Phyllanthus emblica fruit extract attenuates lipid metabolism in 3T3-L1 adipocytes via activating apoptosis mediated cell death. Phytomedicine, 2020, 66, 153129.	2.3	31
186	Albumin Nano-Encapsulation of Piceatannol Enhances Its Anticancer Potential in Colon Cancer Via Downregulation of Nuclear p65 and HIF-1Î±. Cancers, 2020, 12, 113.	1.7	74
187	Molecular signaling of Gâ€proteinâ€coupled receptor in chronic heart failure and associated complications. Drug Development Research, 2020, 81, 23-31.	1.4	12
188	Emerging therapeutic potential of the iridoid molecule, asperuloside: A snapshot of its underlying molecular mechanisms. Chemico-Biological Interactions, 2020, 315, 108911.	1.7	23
189	Solid lipid nanoparticles containing anti-tubercular drugs attenuate the Mycobacterium marinum infection. Tuberculosis, 2020, 125, 102008.	0.8	37
190	Small interfering RNA for cancer treatment: overcoming hurdles in delivery. Acta Pharmaceutica Sinica B, 2020, 10, 2075-2109.	5.7	116
191	Development of modified apple polysaccharide capped silver nanoparticles loaded with mesalamine for effective treatment of ulcerative colitis. Journal of Drug Delivery Science and Technology, 2020, 60, 101980.	1.4	9
192	Advanced drug delivery systems can assist in managing influenza virus infection: A hypothesis. Medical Hypotheses, 2020, 144, 110298.	0.8	19
193	SARS-CoV-2 induces transcriptional signatures in human lung epithelial cells that promote lung fibrosis. Respiratory Research, 2020, 21, 182.	1.4	146
194	Perspectives and advancements in the design of nanomaterials for targeted cancer theranostics. Chemico-Biological Interactions, 2020, 329, 109221.	1.7	46
195	Rutin loaded liquid crystalline nanoparticles inhibit lipopolysaccharide induced oxidative stress and apoptosis in bronchial epithelial cells in vitro. Toxicology in Vitro, 2020, 68, 104961.	1.1	36
196	Development of a novel HPTLC fingerprint method for simultaneous estimation of berberine and rutin in medicinal plants and their pharmaceutical preparations followed by its application in antioxidant assay. Journal of Planar Chromatography - Modern TLC, 2020, 33, 313-319.	0.6	9
197	Probing <scp>3CL</scp> protease: Rationally designed chemical moieties for <scp>COVID</scp>â€19. Drug Development Research, 2020, 81, 911-918.	1.4	10
198	Enhancement in brain uptake of vitamin D₃ nanoemulsion for treatment of cerebral ischemia: formulation, gamma scintigraphy and efficacy study in transient middle cerebral artery occlusion rat models. Journal of Microencapsulation, 2020, 37, 492-501.	1.2	5

#	Article	IF	Citations
199	Factors affecting the morphology of some organic and inorganic nanostructures for drug delivery: characterization, modifications, and toxicological perspectives. Expert Opinion on Drug Delivery, 2020, 17, 1737-1765.	2.4	5
200	Advanced drug delivery systems can assist in targeting coronavirus disease (COVID-19): A hypothesis. Medical Hypotheses, 2020, 144, 110254.	0.8	33
201	Betaâ€catenin nonâ€canonical pathway: A potential target for inflammatory and hyperproliferative state via expression of transglutaminase 2 in psoriatic skin keratinocyte. Dermatologic Therapy, 2020, 33, e14209.	0.8	17
202	<scp>RAAS</scp> blockers in hypertension posing a higher risk toward the <scp>COVID</scp> â€19. Dermatologic Therapy, 2020, 33, e13501.	0.8	14
203	Plants derived therapeutic strategies targeting chronic respiratory diseases: Chemical and immunological perspective. Chemico-Biological Interactions, 2020, 325, 109125.	1.7	40
204	Emerging dermatological symptoms in coronavirus pandemic. Journal of Cosmetic Dermatology, 2020, 19, 2447-2448.	0.8	8
205	Incipient need of targeting airway remodeling using advanced drug delivery in chronic respiratory diseases. Future Medicinal Chemistry, 2020, 12, 873-875.	1.1	15
206	COVID-19 pandemic: an overview of epidemiology, pathogenesis, diagnostics and potential vaccines and therapeutics. Therapeutic Delivery, 2020, 11, 245-268.	1.2	113
207	Hybrid molecules based on 1,3,5â€triazine as potential therapeutics: A focused review. Drug Development Research, 2020, 81, 837-858.	1.4	21
208	Emerging era of â€œsomesâ€• polymersomes as versatile drug delivery carrier for cancer diagnostics and therapy. Drug Delivery and Translational Research, 2020, 10, 1171-1190.	3.0	54
209	<scp>SARS CoV</scp>â€2 aggravates cellular metabolism mediated complications in<scp>COVID</scp>â€19 infection. Dermatologic Therapy, 2020, 33, e13871.	0.8	31
210	Anti-bacterial activity of inorganic nanomaterials and their antimicrobial peptide conjugates against resistant and non-resistant pathogens. International Journal of Pharmaceutics, 2020, 586, 119531.	2.6	35
211	Patented therapeutic drug delivery strategies for targeting pulmonary diseases. Expert Opinion on Therapeutic Patents, 2020, 30, 375-387.	2.4	67
212	Cellular signalling pathways mediating the pathogenesis of chronic inflammatory respiratory diseases: an update. Inflammopharmacology, 2020, 28, 795-817.	1.9	65
213	Emerging trends in nanomedicine for topical delivery in skin disorders: Current and translational approaches. Dermatologic Therapy, 2020, 33, e13292.	0.8	16
214	Vesicular drug delivery systems as theranostics in COVID-19. Future Medicinal Chemistry, 2020, 12, 1607-1609.	1.1	19
215	Recent advances in experimental animal models of lung cancer. Future Medicinal Chemistry, 2020, 12, 567-570.	1.1	25
216	Emerging role of nanocarriers based topical delivery of <scp>antiâ€fungal</scp> agents in combating growing fungal infections. Dermatologic Therapy, 2020, 33, e13905.	0.8	29

#	Article	IF	Citations
217	Dietary Crocin is Protective in Pancreatic Cancer while Reducing Radiation-Induced Hepatic Oxidative Damage. Nutrients, 2020, 12, 1901.	1.7	32
218	Monotherapy of RAAS blockers and mobilization of aldosterone: A mechanistic perspective study in kidney disease. Chemico-Biological Interactions, 2020, 317, 108975.	1.7	15
219	Emerging trends in clinical implications of bio-conjugated silver nanoparticles in drug delivery. Colloids and Interface Science Communications, 2020, 35, 100244.	2.0	85
220	Efficacy of resveratrol encapsulated microsponges delivered by pectin based matrix tablets in rats with acetic acid-induced ulcerative colitis. Drug Development and Industrial Pharmacy, 2020, 46, 365-375.	0.9	14
221	Plumbagin from two Plumbago species inhibits the growth of stomach and breast cancer cell lines. Industrial Crops and Products, 2020, 146, 112147.	2.5	5
222	Nanocarriers: more than tour de force for thymoquinone. Expert Opinion on Drug Delivery, 2020, 17, 479-494.	2.4	27
223	Immunological axis of berberine in managing inflammation underlying chronic respiratory inflammatory diseases. Chemico-Biological Interactions, 2020, 317, 108947.	1.7	36
224	Enhanced oral bioavailability and hepatoprotective activity of thymoquinone in the form of phospholipidic nano-constructs. Expert Opinion on Drug Delivery, 2020, 17, 237-253.	2.4	19
225	Evaluation of the sub-acute toxicity of Acacia catechu Willd seed extract in a Wistar albino rat model. Regulatory Toxicology and Pharmacology, 2020, 113, 104640.	1.3	8
226	Nanomedicine advances in cancer therapy. , 2020, , 219-253.		16
227	Formulation, optimization, and in vitro evaluation of nanostructured lipid carriers for topical delivery of Apremilast. Dermatologic Therapy, 2020, 33, e13370.	0.8	38
228	miRNA nanotherapeutics: potential and challenges in respiratory disorders. Future Medicinal Chemistry, 2020, 12, 987-990.	1.1	17
229	<scp>COVID</scp>â€19 transmission through host cell directed network of <scp>GPCR</scp>. Drug Development Research, 2020, 81, 647-649.	1.4	27
230	Molecular mechanisms of action of naringenin in chronic airway diseases. European Journal of Pharmacology, 2020, 879, 173139.	1.7	44
231	Applications of 3D printing for the advancement of oral dosage forms. , 2020, , 39-57.		2
232	In vitro Dissolution Profile at Different Biological pH Conditions of Hydroxychloroquine Sulfate Tablets Is Available for the Treatment of COVID-19. Frontiers in Molecular Biosciences, 2020, 7, 613393.	1.6	18
233	Targeting neutrophils using novel drug delivery systems in chronic respiratory diseases. Drug Development Research, 2020, 81, 419-436.	1.4	59
234	Obesity and Diabetes: Pathophysiology of Obesity-Induced Hyperglycemia and Insulin Resistance. , 2020, , 81-97.		7

#	Article	IF	Citations
235	Oxidative Stress and Immunological Complexities in Multidrug-Resistant Tuberculosis. , 2020, , 107-124.		2
236	Alzheimer's disease-like perturbations in HIV-mediated neuronal dysfunctions: understanding mechanisms and developing therapeutic strategies. Open Biology, 2020, 10, 200286.	1.5	19
237	Going Beyond Antibiotics: Natural Plant Extracts as an Emergent Strategy to Combat Biofilm-Associated Infections. Journal of Environmental Pathology, Toxicology and Oncology, 2020, 39, 125-136.	0.6	8
238	Applications of Nanocarriers as Drug Delivery Vehicles for Active Phytoconstituents. Current Pharmaceutical Design, 2020, 26, 4580-4590.	0.9	31
239	Advancing of Cellular Signaling Pathways in Respiratory Diseases Using Nanocarrier Based Drug Delivery Systems. Current Pharmaceutical Design, 2020, 26, 5380-5392.	0.9	11
240	Nucleic Acid Aptamers as a Potential Nucleus Targeted Drug Delivery System. Current Drug Delivery, 2020, 17, 101-111.	0.8	19
241	Circadian Rhythm Disruption and Alzheimerâ€™s Disease: The Dynamics of a Vicious Cycle. Current Neuropharmacology, 2020, 19, 248-264.	1.4	22
242	MicroRNAs as Biomarker for Breast Cancer. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2020, 20, 1597-1610.	0.6	43
243	Molecular and Immunological Mechanisms Underlying the Various Pharmacological Properties of the Potent Bioflavonoid, Rutin. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2020, 20, 1590-1596.	0.6	22
244	Formulation, Optimization, and Evaluation of Ketoconazole Loaded Nanostructured Lipid Carrier Gel for Topical Delivery. Drug Delivery Letters, 2020, 10, 61-71.	0.2	8
245	COVID-19: Underpinning Research for Detection, Therapeutics, and Vaccines Development. Pharmaceutical Nanotechnology, 2020, 8, 323-353.	0.6	13
246	Curcumin-loaded niosomes downregulate mRNA expression of pro-inflammatory markers involved in asthma: an in vitro study. Nanomedicine, 2020, 15, 2955-2970.	1.7	8
247	Role of Lung Microbiome in Innate Immune Response Associated With Chronic Lung Diseases. Frontiers in Medicine, 2020, 7, 554.	1.2	43
248	Formulation and In Vitro Evaluation of Casein Nanoparticles as Carrier for Celecoxib. Advanced Pharmaceutical Bulletin, 2020, 10, 408-417.	0.6	10
249	Antiproliferative effects of boswellic acid-loaded chitosan nanoparticles on human lung cancer cell line A549. Future Medicinal Chemistry, 2020, 12, 2019-2034.	1.1	49
250	Sugar-based nanoparticles for respiratory diseases: a new paradigm in the nanoworld. Future Medicinal Chemistry, 2020, 12, 1887-1890.	1.1	9
251	Beyond the Obvious: Smoking and Respiratory Infection Implications on Alzheimer's Disease. CNS and Neurological Disorders - Drug Targets, 2020, 19, 698-708.	0.8	10
252	Plant-based drug delivery systems in respiratory diseases. , 2020, , 517-539.		4

#	Article	IF	Citations
253	Role of the Serine/Threonine Kinase 11 (STK11) or Liver Kinase B1 (LKB1) Gene in Peutz-Jeghers Syndrome. Critical Reviews in Eukaryotic Gene Expression, 2020, 30, 245-252.	0.4	10
254	Emerging Nanotechnology in Chronic Respiratory Diseases. , 2020, , 449-468.		5
255	Current biological and pharmacological updates on wogonin. EXCLI Journal, 2020, 19, 635-640.	0.5	2
256	Interferon therapy for preventing COPD exacerbations. EXCLI Journal, 2020, 19, 1477-1480.	0.5	0
257	Emerging prospects of vitamin D3 in metabolic syndrome: A proof of concept (POC) approach targeting inflammation. EXCLI Journal, 2020, 19, 1512-1516.	0.5	2
258	Microbial determinants of arthritis. EXCLI Journal, 2020, 19, 1549-1551.	0.5	0
259	Targeting interleukins in chronic airway diseases using advanced drug delivery. Future Medicinal Chemistry, 2020, 12, 1805-1807.	1.1	5
260	Cytotoxic potentials of silibinin assisted silver nanoparticles on human colorectal HT-29 cancer cells. Bioinformation, 2020, 16, 817-827.	0.2	2
261	Molecular docking analysis of HER-2 inhibitor from the ZINC database as anticancer agent. Bioinformation, 2020, 16, 878-881.	0.2	1
262	Anticancer effects and lysosomal acidification in A549 cells by astaxanthin from Haematococcus lacustris. Bioinformation, 2020, 16, 965-973.	0.2	4
263	Erlotinib loaded chitosan nanoparticles: Formulation, physicochemical characterization and cytotoxic potential. International Journal of Biological Macromolecules, 2019, 139, 1304-1316.	3.6	46
264	Dynamics of Prolyl Hydroxylases Levels During Disease Progression in Experimental Colitis. Inflammation, 2019, 42, 2032-2036.	1.7	14
265	Combinational effect of angiotensin receptor blocker and folic acid therapy on uric acid and creatinine level in hyperhomocysteinemiaâ€associated hypertension. Biotechnology and Applied Biochemistry, 2019, 66, 715-719.	1.4	19
266	The potential of siRNA based drug delivery in respiratory disorders: Recent advances and progress. Drug Development Research, 2019, 80, 714-730.	1.4	85
267	Microbiome-focused asthma management strategies. Current Opinion in Pharmacology, 2019, 46, 143-149.	1.7	15
268	Formulation and characterization of glibenclamide and quercetin-loaded chitosan nanogels targeting skin permeation. Therapeutic Delivery, 2019, 10, 281-293.	1.2	39
269	Interactions between microbiome and lungs: Paving new paths for microbiome based bio-engineered drug delivery systems in chronic respiratory diseases. Chemico-Biological Interactions, 2019, 310, 108732.	1.7	29
270	Nanoparticle-Based Drug Delivery for Chronic Obstructive Pulmonary Disorder and Asthma. , 2019, , 59-73.		10

#	Article	IF	Citations
271	Gold nanoparticles: New routes across old boundaries. Advances in Colloid and Interface Science, 2019, 274, 102037.	7.0	72
272	Preparation, characterization and in-vitro efficacy of quercetin loaded liquid crystalline nanoparticles for the treatment of asthma. Journal of Drug Delivery Science and Technology, 2019, 54, 101297.	1.4	27
273	Cellular mechanisms underlying steroid-resistant asthma. European Respiratory Review, 2019, 28, 190096.	3.0	63
274	Treatment strategies against diabetes: Success so far and challenges ahead. European Journal of Pharmacology, 2019, 862, 172625.	1.7	106
275	Central composite designed formulation, characterization and in vitro cytotoxic effect of erlotinib loaded chitosan nanoparticulate system. International Journal of Biological Macromolecules, 2019, 141, 596-610.	3.6	12
276	The Therapeutic Potential of the Labdane Diterpenoid Forskolin. Applied Sciences (Switzerland), 2019, 9, 4089.	1.3	15
277	Emerging trends in the novel drug delivery approaches for the treatment of lung cancer. Chemico-Biological Interactions, 2019, 309, 108720.	1.7	253
278	Phytotherapy in Inflammatory Lung Diseases: An Emerging Therapeutic Interventional Approach. , 2019, , 331-347.		4
279	Antibacterial and antioxidant potential of biosynthesized copper nanoparticles mediated through Cissus arnotiana plant extract. Journal of Photochemistry and Photobiology B: Biology, 2019, 197, 111531.	1.7	236
280	Oligonucleotide therapy: An emerging focus area for drug delivery in chronic inflammatory respiratory diseases. Chemico-Biological Interactions, 2019, 308, 206-215.	1.7	234
281	Antiretroviral agents in pre-exposure prophylaxis: emerging and advanced trends in HIV prevention. Journal of Pharmacy and Pharmacology, 2019, 71, 1339-1352.	1.2	7
282	Rosmarinic acid attenuates inflammation in experimentally induced arthritis in Wistar rats, using Freundâ€™s complete adjuvant. International Journal of Rheumatic Diseases, 2019, 22, 1247-1254.	0.9	42
283	Recent update on anti-dengue drug discovery. European Journal of Medicinal Chemistry, 2019, 176, 431-455.	2.6	46
284	MAPK pathway: a potential target for the treatment of non-small-cell lung carcinoma. Future Medicinal Chemistry, 2019, 11, 793-795.	1.1	48
285	A contemporary biological pathway of islet amyloid polypeptide for the management of diabetic dementia. Chemico-Biological Interactions, 2019, 306, 117-122.	1.7	9
286	Interactions with the macrophages: An emerging targeted approach using novel drug delivery systems in respiratory diseases. Chemico-Biological Interactions, 2019, 304, 10-19.	1.7	84
287	Identification of biomarkers and genetic approaches toward chronic obstructive pulmonary disease. Journal of Cellular Physiology, 2019, 234, 16703-16723.	2.0	35
288	Current Status on Immunological Therapies for Type 1 Diabetes Mellitus. Current Diabetes Reports, 2019, 19, 22.	1.7	17

#	Article	IF	Citations
289	Recent Trends of Nano-material as Antimicrobial Agents. , 2019, , 173-193.		3
290	Current Update on Preclinical and Clinical Studies of Resveratrol, a Naturally Occurring Phenolic Compound. Critical Reviews in Eukaryotic Gene Expression, 2019, 29, 529-537.	0.4	16
291	Evaluation of an Amplified ATP Bioluminescence Method for Rapid Sterility Testing of Large Volume Parenteral. Journal of Pharmaceutical Innovation, 2019, 14, 152-158.	1.1	2
292	Molecular modulators of celastrol as the keystones for its diverse pharmacological activities. Biomedicine and Pharmacotherapy, 2019, 109, 1785-1792.	2.5	79
293	Efficacy of co-administration of modified apple polysaccharide and probiotics in guar gum-Eudragit S100 based mesalamine mini tablets: A novel approach in treating ulcerative colitis. International Journal of Biological Macromolecules, 2019, 126, 427-435.	3.6	34
294	Microneedles: A smart approach and increasing potential for transdermal drug delivery system. Biomedicine and Pharmacotherapy, 2019, 109, 1249-1258.	2.5	651
295	Increasing complexity and interactions of oxidative stress in chronic respiratory diseases: An emerging need for novel drug delivery systems. Chemico-Biological Interactions, 2019, 299, 168-178.	1.7	96
296	Aqueous Extract of Wood Ear Mushroom, Auricularia polytricha (Agaricomycetes), Demonstrated Antiepileptic Activity against Seizure Induced by Maximal Electroshock and Isoniazid in Experimental Animals. International Journal of Medicinal Mushrooms, 2019, 21, 29-35.	0.9	12
297	Metformin: A Salutary Candidate for Colorectal Cancer Treatment in Patients with Diabetes. Journal of Environmental Pathology, Toxicology and Oncology, 2019, 38, 133-141.	0.6	21
298	Therapeutic potential of Artemisia vulgaris: An insight into underlying immunological mechanisms. Journal of Environmental Pathology, Toxicology and Oncology, 2019, 38, 205-216.	0.6	14
299	Formulation and solid state characterization of carboxylic acid-based co-crystals of tinidazole: An approach to enhance solubility. Polimery W Medycynie, 2019, 48, 99-104.	0.6	4
300	Preparation, characterization and in vitro evaluation of tablets containing microwave-assisted solid dispersions of apremilast. Polimery W Medycynie, 2019, 48, 17-24.	0.6	10
301	Recent Developments in Alpha-Glucosidase Inhibitors for Management of Type-2 Diabetes: An Update. Current Pharmaceutical Design, 2019, 25, 2510-2525.	0.9	50
302	Emerging Complexity and the Need for Advanced Drug Delivery in Targeting Candida Species. Current Topics in Medicinal Chemistry, 2019, 19, 2593-2609.	1.0	24
303	Design, Synthesis and Molecular Docking Studies of Novel Thiadiazole Analogues with Potential Antimicrobial and Antiinflammatory Activities. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2019, 18, 91-109.	1.1	5
304	Antibacterial and In Vitro Growth Inhibition Study of Struvite Urinary Stones Using Oxalis corniculata Linn. Leaf Extract and its Biofabricated Silver Nanoparticles. Recent Patents on Drug Delivery and Formulation, 2019, 12, 170-178.	2.1	8
305	Targeting bacterial biofilms in pulmonary diseases in pediatric population. Minerva Pediatrica, 2019, 71, 309-310.	2.6	7
306	Formulation and Characterization of pH Induced in situ Gels Containing Sulfacetamide Sodium for Ocular Drug Delivery: A Combination of CarbopolÂ®/ HPMC Polymer. Indian Journal of Pharmaceutical Education and Research, 2019, 53, 654-662.	0.3	13

#	Article	IF	Citations
307	Formulation and characterization of oral rapid disintegrating tablets of levocetirizine. Polimery W Medycynie, 2019, 48, 31-40.	0.6	3
308	Performance Survey and Comparison Between Rapid Sterility Testing Method and Pharmacopoeia Sterility Test. Journal of Pharmaceutical Innovation, 2018, 13, 27-35.	1.1	16
309	The role of bevacizumab on tumour angiogenesis and in the management of gynaecological cancers: A review. Biomedicine and Pharmacotherapy, 2018, 102, 1127-1144.	2.5	42
310	Immunological axis of curcumin-loaded vesicular drug delivery systems. Future Medicinal Chemistry, 2018, 10, 839-844.	1.1	19
311	Evaluating the Potential, Applicability, and Effectiveness of Ozone Sterilization Process for Medical Devices. Journal of Pharmaceutical Innovation, 2018, 13, 87-94.	1.1	15
312	Matrix-assisted laser desorption ionizationâ€“time of flight mass spectrometry for identification of bacteria isolated from pharmaceutical clean rooms. Interventional Medicine & Applied Science, 2018, 10, 45-53.	0.2	2
313	Therapeutic prospects of microRNAs in cancer treatment through nanotechnology. Drug Delivery and Translational Research, 2018, 8, 97-110.	3.0	31
314	Targeting MicroRNAs: Promising Future Therapeutics in the Treatment of Allergic Airway Disease. Critical Reviews in Eukaryotic Gene Expression, 2018, 28, 125-127.	0.4	5
315	Role of Oxidative Stress in the Pathology and Management of Human Tuberculosis. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-10.	1.9	109
316	Tumor suppressor role of miR-503. Panminerva Medica, 2018, 60, 17-24.	0.2	49
317	An Overview of Circular RNAs. Advances in Experimental Medicine and Biology, 2018, 1087, 3-14.	0.8	21
318	MicroRNAs as biological regulators in skin disorders. Biomedicine and Pharmacotherapy, 2018, 108, 996-1004.	2.5	58
319	Gene therapy and type 1 diabetes mellitus. Biomedicine and Pharmacotherapy, 2018, 108, 1188-1200.	2.5	58
320	Nanotechnology in drug delivery gaining new perspectives in respiratory diseases. Panminerva Medica, 2018, 60, 135-136.	0.2	10
321	Peroxisome proliferator-activated receptor gamma: promising target in glioblastoma. Panminerva Medica, 2018, 60, 109-116.	0.2	29
322	Why is there an emerging need to look for a suitable drug delivery platform in targeting and regulating microbiota?. Panminerva Medica, 2018, 60, 136-137.	0.2	7
323	Current therapies and targets for type 2 diabetes mellitus. Panminerva Medica, 2018, 60, 117-131.	0.2	42
324	Multi-drug resistant Mycobacterium tuberculosis & oxidative stress complexity: Emerging need for novel drug delivery approaches. Biomedicine and Pharmacotherapy, 2018, 107, 1218-1229.	2.5	68

#	Article	IF	Citations
325	Role of the Tristetraprolin (Zinc Finger Protein 36 Homolog) Gene in Cancer. Critical Reviews in Eukaryotic Gene Expression, 2018, 28, 217-221.	0.4	28
326	Embarking Effect of ACE2-Angiotensin 1â€“7/Mas Receptor Axis in Benign Prostate Hyperplasia. Critical Reviews in Eukaryotic Gene Expression, 2018, 28, 115-124.	0.4	25
327	Nanoparticles in Cancer Treatment: Opportunities and Obstacles. Current Drug Targets, 2018, 19, 1696-1709.	1.0	145
328	Microbiome as therapeutics in vesicular delivery. Biomedicine and Pharmacotherapy, 2018, 104, 738-741.	2.5	14
329	Functional relevance of SATB1 in immune regulation and tumorigenesis. Biomedicine and Pharmacotherapy, 2018, 104, 87-93.	2.5	37
330	Poly(vinylpyrrolidone). , 2018, , 255-272.		12
331	Nanogels linked with chitosan: a perspective. Minerva Medica, 2018, 109, 254-255.	0.3	2
332	Role of microRNAs (miRNAs) in the pathophysiology of diabetes mellitus. Panminerva Medica, 2018, 60, 25-28.	0.2	35
333	Formulation and Evaluation of Niosomal in situ Nasal Gel of a Serotonin Receptor Agonist, Buspirone Hydrochloride for the Brain Delivery via Intranasal Route. Pharmaceutical Nanotechnology, 2018, 6, 69-78.	0.6	34
334	Emerging landscape in psoriasis management: From topical application to targeting biomolecules. Biomedicine and Pharmacotherapy, 2018, 106, 707-713.	2.5	68
335	A clinical update on metformin and lung cancer in diabetic patients. Panminerva Medica, 2018, 60, 70-75.	0.2	45
336	Assessing the potential of liposomes loaded with curcumin as a therapeutic intervention in asthma. Colloids and Surfaces B: Biointerfaces, 2018, 172, 51-59.	2.5	79
337	Current updates on biological and pharmacological activities of doxycycline. Panminerva Medica, 2018, 60, 36-39.	0.2	11
338	Advancements in nano drug delivery systems: a challenge for biofilms in respiratory diseases. Panminerva Medica, 2018, 60, 35-36.	0.2	13
339	Aphrodisiac Activity of an Aqueous Extract of Wood Ear Mushroom, Auricularia polytricha (Heterobasidiomycetes), in Male Rats. International Journal of Medicinal Mushrooms, 2018, 20, 81-88.	0.9	8
340	Recent updates on neuropharmacological effects of luteolin. EXCLI Journal, 2018, 17, 211-214.	0.5	20
341	Simultaneous HPTLC Densitometric Estimation of KBA and AKBA from Boswellia serrata. Current Analytical Chemistry, 2018, 15, 84-91.	0.6	6
342	Formulation, In-Vitro and Ex-Vivo Evaluation of Tretinoin Loaded Cubosomal Gel for the Treatment of Acne. Recent Patents on Drug Delivery and Formulation, 2018, 12, 121-129.	2.1	12

#	Article	IF	Citations
343	Application of Chitosan and its Derivatives in Nanocarrier Based Pulmonary Drug Delivery Systems. Pharmaceutical Nanotechnology, 2018, 5, 243-249.	0.6	25
344	Skin Targeting of Oxiconazole Nitrate Loaded Nanostructured Lipid- Carrier Gel for Fungal Infections. Pharmaceutical Nanotechnology, 2018, 6, 192-200.	0.6	7
345	Nano-antibiotics: a novel approach in treating P. aeruginosa biofilm infections. Minerva Medica, 2018, 109, 400.	0.3	9
346	Novel drug delivery approaches in treating pulmonary fibrosis. Panminerva Medica, 2018, 60, 238-240.	0.2	8
347	Nanoparticle-based therapies as a modality in treating wounds and preventing biofilm. Panminerva Medica, 2018, 60, 237-238.	0.2	5
348	Targeting microRNAs using nanotechnology in pulmonary diseases. Panminerva Medica, 2018, 60, 230-231.	0.2	19
349	3D-printing: an emerging and a revolutionary technology in pharmaceuticals. Panminerva Medica, 2018, 60, 170-173.	0.2	18
350	Tetrahydrocannabinol: a drug of interest. Panminerva Medica, 2018, 60, 228-230.	0.2	16
351	Vesicular Systems Containing Curcumin and Their Applications in Respiratory Disorders â€“ A Mini Review. Pharmaceutical Nanotechnology, 2018, 5, 250-254.	0.6	10
352	Microsponge Embedded Tablets for Sustained Delivery of Nifedipine. Pharmaceutical Nanotechnology, 2018, 5, 192-202.	0.6	21
353	Formulation and evaluation of controlled-release matrix systems of ciprofloxacin. Polimery W Medycynie, 2018, 47, 101-106.	0.6	1
354	Dual crosslinked pectinâ€“alginate network as sustained release hydrophilic matrix for repaglinide. International Journal of Biological Macromolecules, 2017, 97, 721-732.	3.6	47
355	Evaluation of in vitro and in vivo anti-urolithiatic activity of silver nanoparticles containing aqueous leaf extract of Tragia involucrata. Drug Delivery and Translational Research, 2017, 7, 439-449.	3.0	24
356	Pharmacological evaluation of aqueous extract of syzigium cumini for its antihyperglycemic and antidyslipidemic properties in diabetic rats fed a high cholesterol dietâ€"Role of PPARÎ³ and PPARÎ±. Biomedicine and Pharmacotherapy, 2017, 89, 447-453.	2.5	55
357	Calcitonin geneâ€related peptide (<scp>CGRP</scp>): A novel target for Alzheimer's disease. CNS Neuroscience and Therapeutics, 2017, 23, 457-461.	1.9	69
358	Nanotechnology: Advancing the translational respiratory research. Interventional Medicine & Applied Science, 2017, 9, 39-41.	0.2	11
359	Potential therapeutic activity of Phlogacanthus thyrsiformis Hardow (Mabb) flower extract and its biofabricated silver nanoparticles against chemically induced urolithiasis in male Wistar rats. International Journal of Biological Macromolecules, 2017, 103, 621-629.	3.6	27
360	Whether a novel drug delivery system can overcome the problem of biofilms in respiratory diseases?. Drug Delivery and Translational Research, 2017, 7, 179-187.	3.0	35

#	Article	IF	Citations
361	Formation of struvite urinary stones and approaches towards the inhibitionâ€"A review. Biomedicine and Pharmacotherapy, 2017, 96, 361-370.	2.5	54
362	Mechanisms and treatments for severe, steroidâ€resistant allergic airway disease and asthma. Immunological Reviews, 2017, 278, 41-62.	2.8	119
363	MicroRNAs as therapeutics for future drug delivery systems in treatment of lung diseases. Drug Delivery and Translational Research, 2017, 7, 168-178.	3.0	33
364	Preparation and characterization of metoprolol tartrate containing matrix type transdermal drug delivery system. Drug Delivery and Translational Research, 2017, 7, 66-76.	3.0	15
365	Nephrotoxicity in Rats Exposed to Paracetamol: The Protective Role of Moralbosteroid, a Steroidal Glycoside. Journal of Environmental Pathology, Toxicology and Oncology, 2017, 36, 113-119.	0.6	31
366	The Role of Epidermal Growth Factor Receptor in the Management of Gastrointestinal Carcinomas: Present Status and Future Perspectives. Current Pharmaceutical Design, 2017, 23, 2314-2320.	0.9	10
367	MicroRNA-125a and -b inhibit A20 and MAVS to promote inflammation and impair antiviral response in COPD. JCI Insight, 2017, 2, e90443.	2.3	95
368	Aspiration techniques for bronchoalveolar lavage in translational respiratory research: Paving the way to develop novel therapeutic moieties. Journal of Biological Methods, 2017, 4, e73.	1.0	3
369	Anticonvulsant effect of liraglutide, GLP-1 agonist by averting a change in GABA and brain glutathione level on picrotoxin-induced seizures. EXCLI Journal, 2017, 16, 752-754.	0.5	12
370	Improving the solubility of nevirapine using a hydrotropy and mixed hydrotropy based solid dispersion approach. Polimery W Medycynie, 2017, 47, 83-90.	0.6	8
371	Recent Advances in Oncological Submissions of Dendrimer. Current Pharmaceutical Design, 2017, 23, 3084-3098.	0.9	52
372	Hydrogel Based Drug Delivery Systems: A Review with Special Emphasis on Challenges Associated with Decontamination of Hydrogels and Biomaterials. Current Drug Delivery, 2017, 14, 917-925.	0.8	20
373	Pharmacological Evaluation of the Recuperative Effect of Morusin Against Aluminium Trichloride (AlCl3)-Induced Memory Impairment in Rats. Central Nervous System Agents in Medicinal Chemistry, 2017, 17, 196-200.	0.5	20
374	Formulation, Characterization and In-vitro Evaluation of Fast Dissolv ing Tablets Containing Gliclazide Hydrotropic Solid Dispersions. Recent Patents on Drug Delivery and Formulation, 2017, 11, 147-154.	2.1	4
375	Anti-Psychotic Activity of Aqueous Root Extract of Hemidesmus indicus: A Time Bound Study in Rats. Recent Patents on Drug Delivery and Formulation, 2017, 11, 36-41.	2.1	6
376	Recent update on biological activities and pharmacological actions of liraglutide. EXCLI Journal, 2017, 16, 742-747.	0.5	9
377	Steroid resistance and concomitant respiratory infections: A challenging battle in pulmonary clinic. EXCLI Journal, 2017, 16, 981-985.	0.5	4
378	The Protective Action of the Aqueous Extract of Auricularia polytricha in Paracetamol Induced Hepatotoxicity in Rats. Recent Patents on Drug Delivery and Formulation, 2016, 10, 72-76.	2.1	37

#	Article	IF	Citations
379	The Microbial Quality Aspects and Decontamination Approaches for the Herbal Medicinal Plants and Products: An in-Depth Review. Current Pharmaceutical Design, 2016, 22, 4264-4287.	0.9	24
380	Development and characterization of solid dispersion-microsphere controlled release system for poorly water-soluble drug. Drug Delivery and Translational Research, 2016, 6, 540-550.	3.0	14
381	Norfloxacin and metronidazole topical formulations for effective treatment of bacterial infections and burn wounds. Interventional Medicine & Applied Science, 2016, 8, 68-76.	0.2	21
382	Impact of sterilization methods on electrospun scaffolds for tissue engineering. European Polymer Journal, 2016, 82, 181-195.	2.6	44
383	Formulation and evaluation of controlled release ethylcellulose and polyethylene glycol microspheres containing metoprolol tartrate. Interventional Medicine & Applied Science, 2016, 8, 60-67.	0.2	6
384	Formulation and evaluation of proniosomes containing lornoxicam. Drug Delivery and Translational Research, 2016, 6, 511-518.	3.0	33
385	Development of Bilayer Tablets with Modified Release of Selected Incompatible Drugs. Polimery W Medycynie, 2016, 46, 5-15.	0.6	4
386	Pharmacological Effect of Berberine Chloride in Propyl Thiouracil Induced Thyroidal Dysfunction - A Time Bound Study in Female Rats. Recent Patents on Drug Delivery and Formulation, 2016, 10, 165-173.	2.1	17
387	Opportunities and Challenges in Nano-structure Mediated Drug Delivery: Where Do We Stand?. Current Nanomedicine, 2016, 6, 78-104.	0.2	17
388	Pharmacological Evaluation of Antidepressant-Like Effect of Genistein and Its Combination with Amitriptyline: An Acute and Chronic Study. Advances in Pharmacological Sciences, 2015, 2015, 1-6.	3.7	26
389	Solubility enhancement studies on lurasidone hydrochloride using mixed hydrotropy. International Journal of Pharmaceutical Investigation, 2015, 5, 114.	0.2	34
390	Characterization and Solubility Study of Norfloxacin-Polyethylene Glycol, Polyvinylpyrrolidone and Carbopol 974p Solid Dispersions. Recent Patents on Drug Delivery and Formulation, 2015, 9, 167-182.	2.1	6
391	Antimicrobial Efficacy of Extemporaneously Prepared Herbal Mouthwashes. Recent Patents on Drug Delivery and Formulation, 2015, 9, 201-205.	2.1	8
392	In Situ Gelling Ophthalmic Drug Delivery System: An Overview and Its Applications. Recent Patents on Drug Delivery and Formulation, 2015, 9, 242-253.	2.1	20
393	Preparation and characterization of cefuroxime axetil solid dispersions using hydrophilic carriers. International Journal of Pharmaceutical Investigation, 2015, 5, 171.	0.2	18
394	Development and evaluation of in situ gel of pregabalin. International Journal of Pharmaceutical Investigation, 2015, 5, 226.	0.2	20
395	Development and evaluation of solid lipid nanoparticles of mometasone furoate for topical delivery. International Journal of Pharmaceutical Investigation, 2014, 4, 60.	0.2	91
396	Protective effect of pioglitazone, a PPARÎ³ agonist against acetaminophen-induced hepatotoxicity in rats. Molecular and Cellular Biochemistry, 2014, 393, 223-228.	1.4	61

#	Article	IF	Citations
397	Hepatoprotective activity of moralbosteroid, a steroidal glycoside isolated from Morus alba. Oriental Pharmacy and Experimental Medicine, 2014, 14, 285-289.	1.2	29
398	Anticonvulsant activity of Morusin isolated from Morus alba: Modulation of GABA receptor. Biomedicine and Aging Pathology, 2014, 4, 29-32.	0.8	24
399	Effect of Combination of Acrylic Polymers on the Release of Nevirapine Formulated as Extended Release Matrix Pellets Using Extrusion and Spheronization Technique. Current Drug Delivery, 2014, 11, 643-651.	0.8	1
400	Formulation, characterization, in vitro, in vivo, and histopathological evaluation of transdermal drug delivery containing norfloxacin and Curcuma longa. International Journal of Pharmaceutical Investigation, 2013, 3, 183.	0.2	14
401	Formulation and evaluation of microspheres containing ropinirole hydrochloride using biodegradable polymers. Asian Journal of Pharmaceutics (discontinued), 2013, 7, 184.	0.4	5
402	Anti-Inflammatory, Antibacterial and Analgesic Potential of Cocos Nucifera Linn.: A Review. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2013, 12, 158-164.	1.1	14
403	Development and Evaluation of Transdermal Organogels Containing Nicorandil. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2013, 12, 246-252.	1.1	2
404	Development and Anti-microbial Potential of Topical Formulations Containing Cocos nucifera Linn.. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2013, 12, 253-264.	1.1	4
405	Preparation, Characterization, and In Vitro Evaluation of Nitrendipine Solid Dispersions. Journal of Dispersion Science and Technology, 2012, 33, 676-684.	1.3	6
406	Preparation and Characterization of Solid Dispersions of Rofecoxib. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2012, 10, 393-398.	1.1	1
407	Preparation, Physicochemical Evaluation and Antimicrobial Potential of Topical Dosage Forms Containing Natural Anti-inflammatory Agent, Curcuma longa. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2012, 10, 452-462.	1.1	2
408	Preparation, Characterization, and In Vitro Evaluation of Aceclofenac PVP-Solid Dispersions. Journal of Dispersion Science and Technology, 2011, 32, 1151-1157.	1.3	4
409	Crystal modifications and dissolution rate of piroxicam. Acta Pharmaceutica, 2011, 61, 391-402.	0.9	28
410	Minocycline attenuates the development of diabetic neuropathic pain: Possible anti-inflammatory and anti-oxidant mechanisms. European Journal of Pharmacology, 2011, 661, 15-21.	1.7	123
411	Dissolution behavior of Î²-cyclodextrin molecular inclusion complexes of aceclofenac. Journal of Pharmacy and Bioallied Sciences, 2011, 3, 417.	0.2	41
412	Enhancement of Dissolution Behavior of Aceclofenac by Complexation with Î²-Cyclodextrin-Choline Dichloride Coprecipitate. Journal of Dispersion Science and Technology, 2011, 32, 1477-1484.	1.3	4
413	Aceclofenac topical dosage forms: In vitro and in vivo characterization. Acta Pharmaceutica, 2010, 60, 467-78.	0.9	23
414	Evaluation of Extemporaneously Manufactured Topical Gels Containing Aceclofenac on Inflammation and Hyperalgesia in Rats. Current Drug Delivery, 2010, 7, 324-328.	0.8	5

#	Article	IF	Citations
415	Antimicrobial evaluation of mangiferin analogues. Indian Journal of Pharmaceutical Sciences, 2009, 71, 328.	1.0	30
416	Investigation of Enhancement of Solubility of Norfloxacin β-Cyclodextrin in Presence of Acidic Solubilizing Additives. Current Drug Delivery, 2007, 4, 21-25.	0.8	31
417	An approach to minimize Pseudomembranous colitis caused by clindamycin through liposomal formulation. Indian Journal of Pharmaceutical Sciences, 2007, 69, 390.	1.0	8
418	Comparative evaluation of transdermal formulations of norfloxacin with silver sulfadiazine cream, USP, for burn wound healing property. Journal of Burns and Wounds, 2006, 5, e4.	0.8	6
419	Therapeutic strategies for targeting non-coding RNAs with special emphasis on novel delivery systems. Non-coding RNA Investigation, 0, 3, 11-11.	0.6	6
420	Reflection about the hemodialysis water microbiological quality in Brazil. Brazilian Journal of Pharmaceutical Sciences, 0, 58, .	1.2	0