

# Chuanbin Wu

## List of Publications by Year in descending order

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126  
papers

4,907  
citations

81900

39  
h-index

114465

63  
g-index

128  
all docs

128  
docs citations

128  
times ranked

4984  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mesoporous silica nanoparticles for drug and gene delivery. <i>Acta Pharmaceutica Sinica B</i> , 2018, 8, 165-177.	12.0	500
2	Application of glutathione depletion in cancer therapy: Enhanced ROS-based therapy, ferroptosis, and chemotherapy. <i>Biomaterials</i> , 2021, 277, 121110.	11.4	363
3	Influence of physical properties of carrier on the performance of dry powder inhalers. <i>Acta Pharmaceutica Sinica B</i> , 2016, 6, 308-318.	12.0	116
4	Moisture resistant and biofriendly CD-MOF nanoparticles obtained via cholesterol shielding. <i>Chemical Communications</i> , 2017, 53, 9246-9249.	4.1	93
5	Microneedle-mediated transdermal drug delivery for treating diverse skin diseases. <i>Acta Biomaterialia</i> , 2021, 121, 119-133.	8.3	92
6	Fabrication and characterization of silk fibroin-coated liposomes for ocular drug delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 91, 82-90.	4.3	91
7	Characterization of cubosomes as a targeted and sustained transdermal delivery system for capsaicin. <i>Drug Design, Development and Therapy</i> , 2015, 9, 4209.	4.3	90
8	Material solutions for delivery of CRISPR/Cas-based genome editing tools: Current status and future outlook. <i>Materials Today</i> , 2019, 26, 40-66.	14.2	89
9	Strategy for hypertrophic scar therapy: Improved delivery of triamcinolone acetonide using mechanically robust tip-concentrated dissolving microneedle array. <i>Journal of Controlled Release</i> , 2019, 306, 69-82.	9.9	88
10	Nanostructured Cubosomes as Advanced Drug Delivery System. <i>Current Pharmaceutical Design</i> , 2013, 19, 6290-6297.	1.9	87
11	Intradermal delivery of STAT3 siRNA to treat melanoma via dissolving microneedles. <i>Scientific Reports</i> , 2018, 8, 1117.	3.3	85
12	<i>In Situ</i> Self-Assembly Nanomicelle Microneedles for Enhanced Photoimmunotherapy via Autophagy Regulation Strategy. <i>ACS Nano</i> , 2021, 15, 3387-3401.	14.6	84
13	Genome editing of mutant KRAS through supramolecular polymer-mediated delivery of Cas9 ribonucleoprotein for colorectal cancer therapy. <i>Journal of Controlled Release</i> , 2020, 322, 236-247.	9.9	83
14	Ocular Cubosome Drug Delivery System for Timolol Maleate: Preparation, Characterization, Cytotoxicity, Ex Vivo, and In Vivo Evaluation. <i>AAPS PharmSciTech</i> , 2017, 18, 2919-2926.	3.3	80
15	Novel dissolving microneedles for enhanced transdermal delivery of levonorgestrel: In vitro and in vivo characterization. <i>International Journal of Pharmaceutics</i> , 2017, 534, 378-386.	5.2	80
16	Construction of a core-shell microneedle system to achieve targeted co-delivery of checkpoint inhibitors for melanoma immunotherapy. <i>Acta Biomaterialia</i> , 2020, 104, 147-157.	8.3	76
17	Nanoparticles-encapsulated polymeric microneedles for transdermal drug delivery. <i>Journal of Controlled Release</i> , 2020, 325, 163-175.	9.9	75
18	Investigation on fabrication process of dissolving microneedle arrays to improve effective needle drug distribution. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 66, 148-156.	4.0	69

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19	Influence of methylparaben as a solid-state plasticizer on the physicochemical properties of Eudragit® RS PO hot-melt extrudates. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2003, 56, 95-100.	4.3	66
20	Percutaneous delivery of econazole using microemulsion as vehicle: Formulation, evaluation and vesicle-skin interaction. <i>International Journal of Pharmaceutics</i> , 2014, 465, 120-131.	5.2	65
21	Cold to Hot: Binary Cooperative Microneedle Array-Amplified Photoimmunotherapy for Eliciting Antitumor Immunity and the Abscopal Effect. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 32259-32269.	8.0	65
22	Versatile Nanoscale Metal-Organic Frameworks (nMOFs): An Emerging 3D Nanopatform for Drug Delivery and Therapeutic Applications. <i>Small</i> , 2021, 17, e2005064.	10.0	65
23	Increasing the oral bioavailability of poorly water-soluble carbamazepine using immediate-release pellets supported on SBA-15 mesoporous silica. <i>International Journal of Nanomedicine</i> , 2012, 7, 5807.	6.7	64
24	Titanium carbide MXene-based hybrid hydrogel for chemo-photothermal combinational treatment of localized bacterial infection. <i>Acta Biomaterialia</i> , 2022, 142, 113-123.	8.3	58
25	Polymer-Surfactant System Based Amorphous Solid Dispersion: Precipitation Inhibition and Bioavailability Enhancement of Itraconazole. <i>Pharmaceutics</i> , 2018, 10, 53.	4.5	57
26	Dissolving Microneedles with Spatiotemporally controlled pulsatile release Nanosystem for Synergistic Chemo-photothermal Therapy of Melanoma. <i>Theranostics</i> , 2020, 10, 8179-8196.	10.0	56
27	Tailored core-shell dual metal-organic frameworks as a versatile nanomotor for effective synergistic antitumor therapy. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 2198-2211.	12.0	54
28	Membrane-disruptive peptides/peptidomimetics-based therapeutics: Promising systems to combat bacteria and cancer in the drug-resistant era. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2609-2644.	12.0	54
29	Cubic phase nanoparticles for sustained release of ibuprofen formulation characterization and enhanced bioavailability study. <i>International Journal of Nanomedicine</i> , 2013, 8, 845.	6.7	51
30	Bilayer dissolving microneedle array containing 5-fluorouracil and triamcinolone with biphasic release profile for hypertrophic scar therapy. <i>Bioactive Materials</i> , 2021, 6, 2400-2411.	15.6	50
31	Recent advances in microneedles-mediated transdermal delivery of protein and peptide drugs. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2326-2343.	12.0	49
32	Impact of particle size and pH on protein corona formation of solid lipid nanoparticles: A proof-of-concept study. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 1030-1046.	12.0	48
33	A novel technology using transscleral ultrasound to deliver protein loaded nanoparticles. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2014, 88, 104-115.	4.3	47
34	Layered dissolving microneedles as a need-based delivery system to simultaneously alleviate skin and joint lesions in psoriatic arthritis. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 505-519.	12.0	47
35	Injectable in situ forming gel based on lyotropic liquid crystal for persistent postoperative analgesia. <i>Acta Biomaterialia</i> , 2018, 67, 99-110.	8.3	46
36	Dissolving microneedles integrated with pH-responsive micelles containing AIEgen with ultra-photostability for enhancing melanoma photothermal therapy. <i>Biomaterials Science</i> , 2020, 8, 5739-5750.	5.4	44

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37	Influence of ibuprofen as a solid-state plasticizer in eudragit® RS 30 D on the physicochemical properties of coated beads. <i>AAPS PharmSciTech</i> , 2001, 2, 35-43.	3.3	44
38	Structural Superiority of Guanidinium-Rich, Four-Armed Copolypeptides: Role of Multiple Peptide-Membrane Interactions in Enhancing Bacterial Membrane Perturbation and Permeability. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 18363-18374.	8.0	43
39	Intelligent and spatiotemporal drug release based on multifunctional nanoparticle-integrated dissolving microneedle system for synergetic chemo-photothermal therapy to eradicate melanoma. <i>Acta Biomaterialia</i> , 2021, 135, 164-178.	8.3	43
40	Influence of ibuprofen as a solid-state plasticizer in eudragit® RS 30 D on the physicochemical properties of coated beads. <i>AAPS PharmSciTech</i> , 2001, 2, 35-43.	3.3	43
41	Influence of an Enteric Polymer on Drug Release Rates of Theophylline from Pellets Coated with Eudragit® RS 30D. <i>Pharmaceutical Development and Technology</i> , 2003, 8, 103-110.	2.4	42
42	Untargeted lipidomics reveals progression of early Alzheimer's disease in APP/PS1 transgenic mice. <i>Scientific Reports</i> , 2020, 10, 14509.	3.3	42
43	Dissolving Microneedle Arrays with Optimized Needle Geometry for Transcutaneous Immunization. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 151, 105361.	4.0	41
44	Microemulsion based gel for topical dermal delivery of pseudolaric acid B: In vitro and in vivo evaluation. <i>International Journal of Pharmaceutics</i> , 2015, 493, 111-120.	5.2	39
45	An injectable <i>in situ</i> gel with cubic and hexagonal nanostructures for local treatment of chronic periodontitis. <i>Drug Delivery</i> , 2017, 24, 1148-1158.	5.7	39
46	Microneedles mediated bioinspired lipid nanocarriers for targeted treatment of alopecia. <i>Journal of Controlled Release</i> , 2021, 329, 1-15.	9.9	38
47	PLGA microsphere-based composite hydrogel for dual delivery of ciprofloxacin and ginsenoside Rh2 to treat <i>Staphylococcus aureus</i> -induced skin infections. <i>Drug Delivery</i> , 2020, 27, 632-641.	5.7	37
48	Modular Design of Membrane-Active Antibiotics: From Macromolecular Antimicrobials to Small Scorpionlike Peptidomimetics. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 9894-9905.	6.4	36
49	Enhancing in vitro dissolution and in vivo bioavailability of fenofibrate by solid self-emulsifying matrix combined with SBA-15 mesoporous silica. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 141, 476-482.	5.0	35
50	Multifunctional nanoreactors-integrated microneedles for cascade reaction-enhanced cancer therapy. <i>Journal of Controlled Release</i> , 2021, 339, 335-349.	9.9	35
51	Relationship between particle size and lung retention time of intact solid lipid nanoparticle suspensions after pulmonary delivery. <i>Journal of Controlled Release</i> , 2020, 325, 206-222.	9.9	33
52	Metal-Organic Framework-Based Chemo-Photothermal Combinational System for Precise, Rapid, and Efficient Antibacterial Therapeutics. <i>Pharmaceutics</i> , 2019, 11, 463.	4.5	32
53	A homogenous nanoporous pulmonary drug delivery system based on metal-organic frameworks with fine aerosolization performance and good compatibility. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 2404-2416.	12.0	32
54	Thermo-sensitive gel in glaucoma therapy for enhanced bioavailability: In vitro characterization, in vivo pharmacokinetics and pharmacodynamics study. <i>Life Sciences</i> , 2018, 212, 80-86.	4.3	31

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55	Self-assembling in situ gel based on lyotropic liquid crystals containing VEGF for tissue regeneration. <i>Acta Biomaterialia</i> , 2019, 99, 84-99.	8.3	31
56	Pulmonary delivery nanomedicines towards circumventing physiological barriers: Strategies and characterization approaches. <i>Advanced Drug Delivery Reviews</i> , 2022, 185, 114309.	13.7	31
57	Preparation and in vitro evaluation of silk fibroin microspheres produced by a novel ultra-fine particle processing system. <i>International Journal of Pharmaceutics</i> , 2011, 416, 195-201.	5.2	30
58	Novel strategy for immunomodulation: Dissolving microneedle array encapsulating thymopentin fabricated by modified two-step molding technology. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 122, 104-112.	4.3	30
59	A pirfenidone loaded spray dressing based on lyotropic liquid crystals for deep partial thickness burn treatment: healing promotion and scar prophylaxis. <i>Journal of Materials Chemistry B</i> , 2020, 8, 2573-2588.	5.8	30
60	Low density, good flowability cyclodextrin-raffinose binary carrier for dry powder inhaler: anti-hygroscopicity and aerosolization performance enhancement. <i>Expert Opinion on Drug Delivery</i> , 2018, 15, 443-457.	5.0	29
61	Synergistic immunoreaction of acupuncture-like dissolving microneedles containing thymopentin at acupoints in immune-suppressed rats. <i>Acta Pharmaceutica Sinica B</i> , 2018, 8, 449-457.	12.0	28
62	Taste-masking and colloidal-stable cubosomes loaded with Cefpodoxime proxetil for pediatric oral delivery. <i>International Journal of Pharmaceutics</i> , 2020, 575, 118875.	5.2	28
63	TPGS/hyaluronic acid dual-functionalized PLGA nanoparticles delivered through dissolving microneedles for markedly improved chemo-photothermal combined therapy of superficial tumor. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 3297-3309.	12.0	28
64	Bioresponsive Nanoarchitectonics-Integrated Microneedles for Amplified Chemo-Photodynamic Therapy against Acne Vulgaris. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 48433-48448.	8.0	27
65	Comparative studies on exenatide-loaded poly ( d , l -lactic-co-glycolic acid) microparticles prepared by a novel ultra-fine particle processing system and spray drying. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 132, 103-110.	5.0	26
66	Development of fine solid-crystal suspension with enhanced solubility, stability, and aerosolization performance for dry powder inhalation. <i>International Journal of Pharmaceutics</i> , 2017, 533, 84-92.	5.2	26
67	Rational Design of Rapidly Separating Dissolving Microneedles for Precise Drug Delivery by Balancing the Mechanical Performance and Disintegration Rate. <i>Advanced Healthcare Materials</i> , 2019, 8, e1900898.	7.6	26
68	Molecular Architecture and Charging Effects Enhance the In Vitro and In Vivo Performance of Multi-Arm Antimicrobial Agents Based on Star-Shaped Poly(L-lysine). <i>Advanced Therapeutics</i> , 2019, 2, 1900147.	3.2	26
69	A liquid crystalline precursor incorporating chlorhexidine acetate and silver nanoparticles for root canal disinfection. <i>Biomaterials Science</i> , 2018, 6, 596-603.	5.4	24
70	Cyclodextrin-based metal-organic frameworks for pulmonary delivery of curcumin with improved solubility and fine aerodynamic performance. <i>International Journal of Pharmaceutics</i> , 2020, 588, 119777.	5.2	23
71	Loading amorphous Asarone in mesoporous silica SBA-15 through supercritical carbon dioxide technology to enhance dissolution and bioavailability. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 92, 28-31.	4.3	22
72	Phytantriol based liquid crystal provide sustained release of anticancer drug as a novel embolic agent. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 307-316.	2.0	21

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73	Effective Photothermal Therapy Mediated by Indocyanine Green Nanoparticle Tip-Loaded Microneedles to Enhance Checkpoint Inhibitor Immunotherapy for Melanoma Treatment. <i>ACS Applied Nano Materials</i> , 2021, 4, 5921-5931.	5.0	21
74	Virus-inspired surface-nanoengineered antimicrobial liposome: A potential system to simultaneously achieve high activity and selectivity. <i>Bioactive Materials</i> , 2021, 6, 3207-3217.	15.6	21
75	Inhalable Biomimetic Protein Corona-Mediated Nanoreactor for Self-Amplified Lung Adenocarcinoma Ferroptosis Therapy. <i>ACS Nano</i> , 2022, 16, 8370-8387.	14.6	21
76	Fully armed photodynamic therapy with spear and shear for topical deep hypertrophic scar treatment. <i>Journal of Controlled Release</i> , 2022, 343, 408-419.	9.9	20
77	Expansible thermal gelling foam aerosol for vaginal drug delivery. <i>Drug Delivery</i> , 2017, 24, 1325-1337.	5.7	18
78	Dissolving Microneedles Loading TPGS Biphasic Functionalized PLGA Nanoparticles for Efficient Chemo-Photothermal Combined Therapy of Melanoma. <i>Advanced Therapeutics</i> , 2020, 3, 1900190.	3.2	18
79	Ultramild One-Step Encapsulating Method as a Modular Strategy for Protecting Humidity-Susceptible Metal-Organic Frameworks Achieving Tunable Drug Release Profiles. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 5180-5188.	5.2	17
80	Self-assembly nanomicelle-microneedle patches with enhanced tumor penetration for superior chemo-photothermal therapy. <i>Nano Research</i> , 2022, 15, 2335-2346.	10.4	17
81	In situ gelation of rhEGF-containing liquid crystalline precursor with good cargo stability and system mechanical properties: a novel delivery system for chronic wounds treatment. <i>Biomaterials Science</i> , 2019, 7, 995-1010.	5.4	16
82	Formulation and evaluation of novel reverse microemulsions containing salmon calcitonin in hydrofluoroalkane propellants. <i>International Journal of Pharmaceutics</i> , 2014, 466, 390-399.	5.2	15
83	A novel design for stable self-assembly cubosome precursor-microparticles enhancing dissolution of insoluble drugs. <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 1239-1243.	2.0	15
84	Fragmented particles containing octreotide acetate prepared by spray drying technique for dry powder inhalation. <i>Drug Delivery and Translational Research</i> , 2018, 8, 693-701.	5.8	15
85	Dry powder inhaler formulations of poorly water-soluble itraconazole: A balance between in-vitro dissolution and in-vivo distribution is necessary. <i>International Journal of Pharmaceutics</i> , 2018, 551, 103-110.	5.2	15
86	Poly(Ethylene Glycol) Crosslinked Multi-Armed Poly(L-Lysine) with Encapsulating Capacity and Antimicrobial Activity for the Potential Treatment of Infection-Involved Multifactorial Diseases. <i>Pharmaceutics</i> , 2020, 12, 47.	4.5	15
87	Brain Lipid Dynamics in Amyloid Precursor Protein/Presenilin 1 Mouse Model of Early Alzheimer's Disease by Desorption Electrospray Ionization and Matrix Assisted Laser Desorption Ionization-Mass Spectrometry Imaging Techniques. <i>Journal of Proteome Research</i> , 2021, 20, 2643-2650.	3.7	14
88	Pincer movement: Reversing cisplatin resistance based on simultaneous glutathione depletion and glutathione S-transferases inhibition by redox-responsive degradable organosilica hybrid nanoparticles. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 2074-2088.	12.0	14
89	In situ biomimetic lyotropic liquid crystal gel for full-thickness cartilage defect regeneration. <i>Journal of Controlled Release</i> , 2021, 338, 623-632.	9.9	13
90	Metoprolol tartrate sustained-release binary matrix microspheres for oral administration produced by novel ultra-fine particle processing system. <i>Powder Technology</i> , 2015, 285, 44-50.	4.2	12

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91	Poly(ethylene glycol) crosslinked multi-armed poly( $\mu$ -benzyloxycarbonyl-L-lysine)s as super-amphiphiles: Synthesis, self-assembly, and evaluation as efficient delivery systems for poorly water-soluble drugs. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 182, 110384.	5.0	12
92	Self-assembled lyotropic liquid crystal gel for osteoarthritis treatment <i>via</i> anti-inflammation and cartilage protection. <i>Biomaterials Science</i> , 2021, 9, 7205-7218.	5.4	12
93	A bacteria-resistant and self-healing spray dressing based on lyotropic liquid crystals to treat infected post-operative wounds. <i>Journal of Materials Chemistry B</i> , 2021, 9, 8121-8137.	5.8	12
94	The effect of organic ligand modification on protein corona formation of nanoscale metal organic frameworks. <i>Chinese Chemical Letters</i> , 2022, 33, 4185-4190.	9.0	12
95	Smart phase transformation system based on lyotropic liquid crystalline@hard capsules for sustained release of hydrophilic and hydrophobic drugs. <i>Drug Delivery</i> , 2020, 27, 449-459.	5.7	11
96	Updates on the applications of iron-based nanoplatfoms in tumor theranostics. <i>International Journal of Pharmaceutics</i> , 2020, 589, 119815.	5.2	10
97	Microneedle-mediated delivery of MIL-100(Fe) as a tumor microenvironment-responsive biodegradable nanoplatfom for O <sub>2</sub> -evolving chemophotherapy. <i>Biomaterials Science</i> , 2021, 9, 6772-6786.	5.4	10
98	A Perfect Pair: Stabilized Black Phosphorous Nanosheets Engineering with Antimicrobial Peptides for Robust Multidrug Resistant Bacteria Eradication. <i>Advanced Healthcare Materials</i> , 2022, 11, e2101846.	7.6	10
99	A Systematic Safety Evaluation of Nanoporous Mannitol Material as a Dry-Powder Inhalation Carrier System. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 1692-1702.	3.3	9
100	Solid lipid dispersion of calcitriol with enhanced dissolution and stability. <i>Asian Journal of Pharmaceutical Sciences</i> , 2013, 8, 39-47.	9.1	8
101	Endotracheal Aerosolization Device for Laboratory Investigation of Pulmonary Delivery of Nanoparticle Suspensions: In Vitro and in Vivo Validation. <i>Molecular Pharmaceutics</i> , 2018, 15, 5521-5533.	4.6	8
102	Co-delivery of terbinafine hydrochloride and urea with an in situ film-forming system for nail targeting treatment. <i>International Journal of Pharmaceutics</i> , 2020, 585, 119497.	5.2	8
103	Extracellular vesicle-mediated co-delivery of TRAIL and dinaciclib for targeted therapy of resistant tumors. <i>Biomaterials Science</i> , 2022, 10, 1498-1514.	5.4	7
104	Evaluation of <i>Streptococcus thermophilus</i> IFFI 6038 Microcapsules Prepared Using an Ultra-fine Particle Processing System. <i>AAPS PharmSciTech</i> , 2018, 19, 1020-1028.	3.3	6
105	Enhancing Stability of Exenatide-Containing Pressurized Metered-Dose Inhaler Via Reverse Microemulsion System. <i>AAPS PharmSciTech</i> , 2018, 19, 2499-2508.	3.3	6
106	Supersaturable organic-inorganic hybrid matrix based on well-ordered mesoporous silica to improve the bioavailability of water insoluble drugs. <i>Drug Delivery</i> , 2020, 27, 1292-1300.	5.7	5
107	Progress on Pharmaceutical Sciences/Pharmacy Postgraduate Education: a Bibliometric Perspective. <i>Journal of Pharmaceutical Innovation</i> , 2022, 17, 1360-1372.	2.4	5
108	Improving Water-Absorption and Mechanical Strength: Lyotropic Liquid Crystalline-Based Spray Dressings as a Candidate Wound Management System. <i>AAPS PharmSciTech</i> , 2022, 23, 68.	3.3	5

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109	Plasma protein corona forming upon fullerene nanocomplex: Impact on both counterparts. <i>Particuology</i> , 2023, 73, 26-36.	3.6	5
110	Mechanistic investigation on the performance of Huperzine A loaded microparticles based on ultra-fine particle processing system. <i>Powder Technology</i> , 2018, 326, 370-378.	4.2	4
111	Huperzine A loaded multiparticulate disintegrating tablet: Drug release mechanism of ethyl cellulose microparticles and pharmacokinetic study. <i>Powder Technology</i> , 2019, 355, 649-656.	4.2	4
112	The practical self-targeted oncolytic adenoviral nanosphere based on immuno-obstruction method via polyprotein surface precipitation technique enhances transfection efficiency for virotherapy. <i>Biochemical and Biophysical Research Communications</i> , 2019, 508, 791-796.	2.1	4
113	Spectroscopic Quantification of Surfactants in Solid Lipid Nanoparticles. <i>Journal of Pharmaceutical Innovation</i> , 2020, 15, 155-162.	2.4	4
114	The rough inhalable ciprofloxacin hydrochloride microparticles based on silk fibroin for non-cystic fibrosis bronchiectasis therapy with good biocompatibility. <i>International Journal of Pharmaceutics</i> , 2021, 607, 120974.	5.2	4
115	Cellular defense system-destroying nanoparticles as a platform for enhanced chemotherapy against drug-resistant cancer. <i>Materials Science and Engineering C</i> , 2021, 131, 112494.	7.3	4
116	Guanidinium-rich lipopeptide functionalized bacteria-absorbing sponge as an effective trap-and-kill system for the elimination of focal bacterial infection. <i>Acta Biomaterialia</i> , 2022, 148, 106-118.	8.3	4
117	Calcitriol tablets with hybrid lipid-based solid dispersions with enhanced stability and content uniformity. <i>Pharmaceutical Development and Technology</i> , 2020, 25, 899-907.	2.4	3
118	Major difference in particle size, minor difference in release profile: a case study of solid lipid nanoparticles. <i>Pharmaceutical Development and Technology</i> , 2021, 26, 1110-1119.	2.4	3
119	Low Drug Loading Hampers the Clinical Translation of Peptide Drugs-Containing Metered-Dose Inhalers. <i>Pharmaceutics</i> , 2022, 15, 389.	3.8	3
120	The spatial-dimensional and temporal-dimensional fate of nanocarrier-loaded dissolving microneedles with different lengths of needles. <i>Medicine in Drug Discovery</i> , 2022, 14, 100124.	4.5	3
121	Data on the drug release profiles and powder characteristics of the ethyl cellulose based microparticles prepared by the ultra-fine particle processing system. <i>Data in Brief</i> , 2020, 29, 105269.	1.0	2
122	Investigating the Effect of Particle Size on Cellular Uptake by Aggregation-Caused Quenching Probe Encapsulating Solid Lipid Nanoparticles, Inhaled. <i>Journal of Pharmaceutical Innovation</i> , 2022, 17, 1109-1115.	2.4	2
123	Unraveling the pulmonary drug delivery carriers in inhalable nanostructures. <i>Journal of Nanoparticle Research</i> , 2022, 24, 10.	1.9	2
124	Bibliometric landscape of the researches on protein corona of nanoparticles. <i>Frontiers of Materials Science</i> , 2021, 15, 1-17.	2.2	1
125	Stability Evaluation of Lyotropic Liquid Crystalline Precursor for the Co-delivery of Chlorhexidine and Silver Nanoparticles. <i>AAPS PharmSciTech</i> , 2021, 22, 237.	3.3	0
126	Oleophilic Nanospheres Self-Assembly by Emulsion Technique Utilizing the Automatic Nanoscalar Interfacial Alternation (ANIAE). <i>Current Pharmaceutical Biotechnology</i> , 2020, 22, 182-190.	1.6	0