

Ibrahim M El-Sherbiny

List of Publications by Year in descending order

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128
papers

4,305
citations

126858

33
h-index

133188

59
g-index

131
all docs

131
docs citations

131
times ranked

6838
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogel scaffolds for tissue engineering: Progress and challenges. <i>Global Cardiology Science & Practice</i> , 2013, 2013, 38.	0.3	604
2	Honey/Chitosan Nanofiber Wound Dressing Enriched with <i>Allium sativum</i> and <i>Cleome droserifolia</i> : Enhanced Antimicrobial and Wound Healing Activity. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 6379-6390.	4.0	254
3	Inhaled nano- and microparticles for drug delivery. <i>Global Cardiology Science & Practice</i> , 2015, 2015, 2.	0.3	144
4	Preparation of silver nanoparticles in the presence of chitosan by electrochemical method. <i>Carbohydrate Polymers</i> , 2012, 89, 236-244.	5.1	139
5	Enhanced pH-responsive carrier system based on alginate and chemically modified carboxymethyl chitosan for oral delivery of protein drugs: Preparation and in-vitro assessment. <i>Carbohydrate Polymers</i> , 2010, 80, 1125-1136.	5.1	125
6	Controlled Release Pulmonary Administration of Curcumin Using Swellable Biocompatible Microparticles. <i>Molecular Pharmaceutics</i> , 2012, 9, 269-280.	2.3	112
7	Single-Dose Electrospun Nanoparticles-in-Nanofibers Wound Dressings with Enhanced Epithelialization, Collagen Deposition, and Granulation Properties. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 14453-14469.	4.0	104
8	New polylactic acid/ cellulose acetate-based antimicrobial interactive single dose nanofibrous wound dressing mats. <i>International Journal of Biological Macromolecules</i> , 2017, 105, 1148-1160.	3.6	93
9	Biodegradable nano-micro carrier systems for sustained pulmonary drug delivery: (I) Self-assembled nanoparticles encapsulated in respirable/swellable semi-IPN microspheres. <i>International Journal of Pharmaceutics</i> , 2010, 395, 132-141.	2.6	88
10	New biodegradable nanoparticles-in-nanofibers based membranes for guided periodontal tissue and bone regeneration with enhanced antibacterial activity. <i>Journal of Advanced Research</i> , 2021, 28, 51-62.	4.4	83
11	Chitosan-based nano-in-microparticle carriers for enhanced oral delivery and anticancer activity of propolis. <i>International Journal of Biological Macromolecules</i> , 2016, 92, 254-269.	3.6	81
12	Swellable microparticles as carriers for sustained pulmonary drug delivery. <i>Journal of Pharmaceutical Sciences</i> , 2010, 99, 2343-2356.	1.6	76
13	Biodegradable pH-responsive alginate-poly (lactic-co-glycolic acid) nano/micro hydrogel matrices for oral delivery of silymarin. <i>Carbohydrate Polymers</i> , 2011, 83, 1345-1354.	5.1	74
14	Formulation Approaches to Short Interfering RNA and MicroRNA: Challenges and Implications. <i>Journal of Pharmaceutical Sciences</i> , 2012, 101, 4046-4066.	1.6	70
15	Smart Magnetically Responsive Hydrogel Nanoparticles Prepared by a Novel Aerosol-Assisted Method for Biomedical and Drug Delivery Applications. <i>Journal of Nanomaterials</i> , 2011, 2011, 1-13.	1.5	69
16	Alginate-based nanocomposites for efficient removal of heavy metal ions. <i>International Journal of Biological Macromolecules</i> , 2017, 102, 272-283.	3.6	67
17	Dual-drug delivery of Ag-chitosan nanoparticles and phenytoin via core-shell PVA/PCL electrospun nanofibers. <i>Carbohydrate Polymers</i> , 2021, 270, 118373.	5.1	63
18	Poly(ethylene glycol)-co-carboxymethyl chitosan-based pH-responsive hydrogels: photo-induced synthesis, characterization, swelling, and in vitro evaluation as potential drug carriers. <i>Carbohydrate Research</i> , 2010, 345, 2004-2012.	1.1	59

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19	The effect of increasing honey concentration on the properties of the honey/polyvinyl alcohol/chitosan nanofibers. <i>Materials Science and Engineering C</i> , 2016, 67, 276-284.	3.8	51
20	Mesenchymal stem cells growth and proliferation enhancement using PLA vs PCL based nanofibrous scaffolds. <i>International Journal of Biological Macromolecules</i> , 2016, 93, 9-19.	3.6	51
21	Removal of methylene blue from aqueous solutions using polyaniline/graphene oxide or polyaniline/reduced graphene oxide composites. <i>Environmental Technology (United Kingdom)</i> , 2020, 41, 2854-2862.	1.2	51
22	Magnetic nanoparticles-based drug and gene delivery systems for the treatment of pulmonary diseases. <i>Nanomedicine</i> , 2017, 12, 387-402.	1.7	49
23	Antioxidant and antibacterial activities of omega-3 rich oils/curcumin nanoemulsions loaded in chitosan and alginate-based microbeads. <i>International Journal of Biological Macromolecules</i> , 2019, 140, 682-696.	3.6	49
24	SARS-CoV-2-Impedimetric Biosensor: Virus-Imprinted Chips for Early and Rapid Diagnosis. <i>ACS Sensors</i> , 2021, 6, 4098-4107.	4.0	48
25	Design and <i>In Vitro</i> Evaluation of a New Nano-Microparticulate System for Enhanced Aqueous-Phase Solubility of Curcumin. <i>BioMed Research International</i> , 2013, 2013, 1-9.	0.9	43
26	Sandwich-Like Nanofibrous Scaffolds for Bone Tissue Regeneration. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 28610-28620.	4.0	42
27	Swellable Ciprofloxacin-Loaded Nano-in-Micro Hydrogel Particles for Local Lung Drug Delivery. <i>AAPS PharmSciTech</i> , 2014, 15, 1535-1544.	1.5	41
28	New core-shell hyperbranched chitosan-based nanoparticles as optical sensor for ammonia detection. <i>International Journal of Biological Macromolecules</i> , 2016, 86, 782-788.	3.6	39
29	Nanoformulated natural therapeutics for management of streptozotocin-induced diabetes: potential use of curcumin nanoformulation. <i>Nanomedicine</i> , 2017, 12, 1689-1711.	1.7	38
30	Urchin-like CuS nanostructures: simple synthesis and structural optimization with enhanced photocatalytic activity under direct sunlight. <i>Applied Nanoscience (Switzerland)</i> , 2020, 10, 2153-2164.	1.6	38
31	Noninvasive biodegradable nanoparticles-in-nanofibers single-dose ocular insert: <i>in vitro</i> , <i>in vivo</i> and <i>in vivo</i> evaluation. <i>Nanomedicine</i> , 2019, 14, 33-55.	1.7	37
32	A newly developed silymarin nanoformulation as a potential antidiabetic agent in experimental diabetes. <i>Nanomedicine</i> , 2016, 11, 2581-2602.	1.7	36
33	Development of core-shell nanocarrier system for augmenting piperine cytotoxic activity against human brain cancer cell line. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 118, 103-112.	1.9	36
34	Boosting the antibacterial activity of chitosan-gold nanoparticles against antibiotic-resistant bacteria by <i>Punicagranatum L.</i> extract. <i>Carbohydrate Polymers</i> , 2021, 256, 117498.	5.1	35
35	Exploring the physicochemical and antimicrobial properties of gold-chitosan hybrid nanoparticles composed of varying chitosan amounts. <i>International Journal of Biological Macromolecules</i> , 2020, 162, 1760-1769.	3.6	33
36	<p>Dual-Ligand Functionalized Core-Shell Chitosan-Based Nanocarrier for Hepatocellular Carcinoma-Targeted Drug Delivery</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 821-837.	3.3	32

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37	Sensing of bacterial cell viability using nanostructured bioelectrochemical system: rGO-hyperbranched chitosan nanocomposite as a novel microbial sensor platform. <i>Sensors and Actuators B: Chemical</i> , 2017, 252, 191-200.	4.0	30
38	Designing and fabrication of new VIP biosensor for the rapid and selective detection of foot-and-mouth disease virus (FMDV). <i>Biosensors and Bioelectronics</i> , 2019, 141, 111467.	5.3	30
39	Swellable Hydrogel Particles for Controlled Release Pulmonary Administration Using Propellant-Driven Metered Dose Inhalers. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2011, 24, 25-34.	0.7	29
40	Green synthesis of densely dispersed and stable silver nanoparticles using myrrh extract and evaluation of their antibacterial activity. <i>Journal of Nanostructure in Chemistry</i> , 2013, 3, 1.	5.3	28
41	New calcareous soil- α -alginate composites for efficient uptake of Fe(III), Mn(II) and As(V) from water. <i>Carbohydrate Polymers</i> , 2013, 96, 450-459.	5.1	28
42	Facile development of nanocomplex-in-nanoparticles for enhanced loading and selective delivery of doxorubicin to brain. <i>Nanomedicine</i> , 2017, 12, 2737-2761.	1.7	28
43	Significantly enhanced electroactive \hat{I}^2 phase crystallization and UV-shielding properties in PVDF nanocomposites flexible films through loading of ATO nanoparticles: Synthesis and formation mechanism. <i>European Polymer Journal</i> , 2017, 90, 195-208.	2.6	26
44	Effect of conductive substrate (working electrode) on the morphology of electrodeposited Cu_2O . <i>Journal Physics D: Applied Physics</i> , 2015, 48, 175502.	1.3	25
45	Photo-induced green synthesis and antimicrobial efficacy of poly(ϵ -caprolactone)/curcumin/grape leaf extract-silver hybrid nanoparticles. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 160, 355-363.	1.7	25
46	Silymarin nanoformulation as potential anticancer agent in experimental Ehrlich ascites carcinoma-bearing animals. <i>Nanomedicine</i> , 2018, 13, 1865-1858.	1.7	25
47	New alginate-based interpenetrating polymer networks for water treatment: A response surface methodology based optimization study. <i>International Journal of Biological Macromolecules</i> , 2020, 155, 772-785.	3.6	25
48	Electrospun polymer-based nanofiber scaffolds for skin regeneration. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 64, 102623.	1.4	25
49	Novel doxorubicin / folate-targeted trans-ferulic acid-loaded PLGA nanoparticles combination: In-vivo superiority over standard chemotherapeutic regimen for breast cancer treatment. <i>Biomedicine and Pharmacotherapy</i> , 2022, 145, 112376.	2.5	25
50	Manganese dioxide-core-shell hyperbranched chitosan (MnO_2 -HBCs) nano-structured screen printed electrode for enzymatic glucose biosensors. <i>RSC Advances</i> , 2016, 6, 109185-109191.	1.7	24
51	Polyurethane-doped platinum nanoparticles modified carbon paste electrode for the sensitive and selective voltammetric determination of free copper ions in biological samples. <i>Microchemical Journal</i> , 2020, 155, 104765.	2.3	24
52	Edible alginate/chitosan-based nanocomposite microspheres as delivery vehicles of omega-3 rich oils. <i>Carbohydrate Polymers</i> , 2020, 239, 116201.	5.1	24
53	Tissue plasminogen activator-based clot busting: Controlled delivery approaches. <i>Global Cardiology Science & Practice</i> , 2014, 2014, 46.	0.3	23
54	Deacetylated cellulose acetate nanofibrous dressing loaded with chitosan/propolis nanoparticles for the effective treatment of burn wounds. <i>International Journal of Biological Macromolecules</i> , 2021, 193, 2029-2037.	3.6	23

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55	Photo-induced synthesis, characterization and swelling behavior of poly(2-hydroxyethyl) Tj ETQq1 1 0.784314 rgBT/Overlock _{5.1} Tf 507	5.1	22
56	Nanoformulated ellagic acid ameliorates pentylenetetrazol-induced experimental epileptic seizures by modulating oxidative stress, inflammatory cytokines and apoptosis in the brains of male mice. <i>Metabolic Brain Disease</i> , 2020, 35, 385-399.	1.4	22
57	Chitosan/Gold Hybrid Nanoparticles Enriched Electrospun PVA Nanofibrous Mats for the Topical Delivery of <i>Punica granatum</i> L. Extract: Synthesis, Characterization, Biocompatibility and Antibacterial Properties. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 5133-5151.	3.3	22
58	A Review on Bionanocomposites Based on Chitosan and Its Derivatives for Biomedical Applications. <i>Advanced Structured Materials</i> , 2015, , 173-208.	0.3	20
59	A New NO-Releasing Nanoformulation for the Treatment of Pulmonary Arterial Hypertension. <i>Journal of Cardiovascular Translational Research</i> , 2016, 9, 162-164.	1.1	20
60	Updates on smart polymeric carrier systems for protein delivery. <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 1567-1583.	0.9	20
61	Ionotropically cross-linked pH-sensitive IPN hydrogel matrices as potential carriers for intestine-specific oral delivery of protein drugs. <i>Drug Development and Industrial Pharmacy</i> , 2011, 37, 121-130.	0.9	19
62	Fast technique for the purification of as-prepared graphene oxide suspension. <i>Diamond and Related Materials</i> , 2018, 86, 20-28.	1.8	19
63	Activation of polymeric nanoparticle intracellular targeting overcomes chemodrug resistance in human primary patient breast cancer cells. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 8153-8164.	3.3	19
64	Hybrid nanocarrier system for guiding and augmenting simvastatin cytotoxic activity against prostate cancer. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 641-650.	1.9	19
65	Next-generation nanotheranostics targeting cancer stem cells. <i>Nanomedicine</i> , 2019, 14, 2487-2514.	1.7	19
66	New sensing platform of poly(ester-urethane)urea doped with gold nanoparticles for rapid detection of mercury ions in fish tissue. <i>RSC Advances</i> , 2021, 11, 31845-31854.	1.7	19
67	High selectivity detection of FMDV- SAT-2 using a newly-developed electrochemical nanosensors. <i>Biosensors and Bioelectronics</i> , 2021, 191, 113435.	5.3	19
68	Dual-ligated metal organic framework as novel multifunctional nanovehicle for targeted drug delivery for hepatic cancer treatment. <i>Scientific Reports</i> , 2021, 11, 19808.	1.6	19
69	Enhanced cellular uptake and gene silencing activity of siRNA molecules mediated by chitosan-derivative nanocomplexes. <i>International Journal of Pharmaceutics</i> , 2014, 473, 579-590.	2.6	18
70	Novel Nano-Therapeutic Approach Actively Targets Human Ovarian Cancer Stem Cells after Xenograft into Nude Mice. <i>International Journal of Molecular Sciences</i> , 2017, 18, 813.	1.8	18
71	Facile development, characterization, and optimization of new metformin-loaded nanocarrier system for efficient colon cancer adjunct therapy. <i>Drug Development and Industrial Pharmacy</i> , 2018, 44, 1158-1170.	0.9	18
72	Preparation and Physicochemical Characterization of New Nanocomposites Based on β -Type Chitosan and Nano-Hydroxyapatite as Potential Bone Substitute Materials. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2014, 63, 213-220.	1.8	17

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73	Dual Spinneret Electrospun Polyurethane/PVA-Gelatin Nanofibrous Scaffolds Containing Cinnamon Essential Oil and Nanoceria for Chronic Diabetic Wound Healing: Preparation, Physicochemical Characterization and In-Vitro Evaluation. <i>Molecules</i> , 2022, 27, 2146.	1.7	17
74	Online-monitoring of biofilm formation using nanostructured electrode surfaces. <i>Materials Science and Engineering C</i> , 2019, 100, 178-185.	3.8	16
75	Newly developed chitosan-silver hybrid nanoparticles: biosafety and apoptosis induction in HepG2 cells. <i>Journal of Nanoparticle Research</i> , 2016, 18, 1.	0.8	15
76	Niclosamide-loaded polymeric micelles ameliorate hepatocellular carcinoma in vivo through targeting Wnt and Notch pathways. <i>Life Sciences</i> , 2020, 261, 118458.	2.0	15
77	Overcoming Lung Clearance Mechanisms for Controlled Release Drug Delivery. , 2011, , 101-126.		14
78	New repurposed rolapitant in nanovesicular systems for lung cancer treatment: Development, in-vitro assessment and in-vivo biodistribution study. <i>European Journal of Pharmaceutical Sciences</i> , 2022, 171, 106119.	1.9	14
79	New trimethyl chitosan-based composite nanoparticles as promising antibacterial agents. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 720-729.	0.9	13
80	Potential anticancer activity and mechanism of action of nanoformulated curcumin in experimental Ehrlich ascites carcinoma-bearing animals. <i>Nanomedicine</i> , 2019, 14, 553-573.	1.7	13
81	Development of a silk fibroin-based multitask aerosolized nanopowder formula for efficient wound healing. <i>International Journal of Biological Macromolecules</i> , 2021, 182, 413-424.	3.6	13
82	Antitumor activity and antioxidant role of a novel water-soluble carboxymethyl chitosan-based copolymer. <i>Drug Development and Industrial Pharmacy</i> , 2011, 37, 1481-1490.	0.9	12
83	Improving the Functional Activities of Curcumin Using Milk Proteins as Nanocarriers. <i>Foods</i> , 2020, 9, 986.	1.9	12
84	Nanosized biligated metal-organic framework systems for enhanced cellular and mitochondrial sequential targeting of hepatic carcinoma. <i>Biomaterials Science</i> , 2021, 9, 6609-6622.	2.6	12
85	Voltammetric determination of <i>Salmonella typhimurium</i> in minced beef meat using a chip-based imprinted sensor. <i>RSC Advances</i> , 2022, 12, 3445-3453.	1.7	12
86	A new modification for improving shear bond strength and other mechanical properties of conventional glass-ionomer restorative materials. <i>Journal of Adhesive Dentistry</i> , 2014, 16, 41-7.	0.3	12
87	Preparation and nanoformulation of new quinolone scaffold-based anticancer agents: Enhancing solubility for better cellular delivery. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 105, 203-211.	1.9	11
88	Multifunctional prosthetic polyester-based hybrid mesh for repairing of abdominal wall hernias and defects. <i>Carbohydrate Polymers</i> , 2019, 223, 115027.	5.1	11
89	Phenytoin/sildenafil loaded poly(lactic acid) bilayer nanofibrous scaffolds for efficient orthopedics regeneration. <i>International Journal of Biological Macromolecules</i> , 2019, 136, 154-164.	3.6	11
90	Matrix-dispersed PEI-coated SPIONs for fast and efficient removal of anionic dyes from textile wastewater samples: Applications to triphenylmethanes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 249, 119301.	2.0	11

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91	Conventional and hybrid nanoparticulate systems for the treatment of hepatocellular carcinoma: An updated review. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 167, 9-37.	2.0	11
92	Janus Nano- and Microparticles as Smart Drug Delivery Systems. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 673-682.	0.9	11
93	Core-shell hyperbranched chitosan nanostructure as a novel electrode modifier. <i>International Journal of Biological Macromolecules</i> , 2016, 93, 543-546.	3.6	10
94	Nitric Oxide Releasing Hydrogel Nanoparticles Decreases Epithelial Cell Injuries Associated With Airway Reopening. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 579788.	2.0	10
95	Development and In Vitro Evaluation of Biocompatible PLA-Based Trilayer Nanofibrous Membranes for the Delivery of Nanoceria: A Novel Approach for Diabetic Wound Healing. <i>Polymers</i> , 2021, 13, 3630.	2.0	10
96	User-friendly lab-on-paper optical sensor for the rapid detection of bacterial spoilage in packaged meat products. <i>RSC Advances</i> , 2021, 11, 35165-35173.	1.7	10
97	A Novel Aerosol Method for the Production of Hydrogel Particles. <i>Journal of Nanomaterials</i> , 2011, 2011, 1-10.	1.5	9
98	Bilayer sandwich-like membranes of metal organic frameworks-electrospun polymeric nanofibers via SiO ₂ nanoparticles seeding. <i>Materials Today Communications</i> , 2017, 12, 119-124.	0.9	9
99	Functionalized Poly(N-isopropylacrylamide)-Based Microgels in Tumor Targeting and Drug Delivery. <i>Gels</i> , 2021, 7, 203.	2.1	9
100	Preparation, characterization, structure, and dynamics of carboxymethyl chitosan grafted with acrylic acid sodium salt. <i>Journal of Applied Polymer Science</i> , 2010, 118, 2134-2145.	1.3	8
101	Fortified hyperbranched PEGylated chitosan-based nano-in-micro composites for treatment of multiple bacterial infections. <i>International Journal of Biological Macromolecules</i> , 2020, 148, 1201-1210.	3.6	8
102	Switching indication of PEGylated lipid nanocapsules-loaded with rolapitant and deferasirox against breast cancer: Enhanced in-vitro and in-vivo cytotoxicity. <i>Life Sciences</i> , 2022, 305, 120731.	2.0	8
103	Eco-friendly Electrospun Polymeric Nanofibers-Based Nanocomposites for Wound Healing and Tissue Engineering. <i>Advanced Structured Materials</i> , 2015, , 399-431.	0.3	7
104	Green Synthesis of Chitosan-Silver/Gold Hybrid Nanoparticles for Biomedical Applications. <i>Methods in Molecular Biology</i> , 2019, 2000, 79-84.	0.4	7
105	Mitotropic triphenylphosphonium doxorubicin-loaded core-shell nanoparticles for cellular and mitochondrial sequential targeting of breast cancer. <i>International Journal of Pharmaceutics</i> , 2021, 606, 120936.	2.6	7
106	Efficacy of biocompatible trilayers nanofibrous scaffold with/without allogeneic adipose-derived stem cells on class II furcation defects of dogsâ€™ model. <i>Clinical Oral Investigations</i> , 2022, 26, 2537-2553.	1.4	6
107	Anticarcinogenic Effects of Capsaicin-Loaded Nanoparticles on In vitro Hepatocellular Carcinoma. <i>Current Chemical Biology</i> , 2021, 15, 188-201.	0.2	5
108	Ticagrelor. <i>Profiles of Drug Substances, Excipients and Related Methodology</i> , 2022, 47, 91-111.	3.5	5

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109	Wet Electrospun Nanofibers-Fortified Gelatin/Alginate-Based Nanocomposite as a Single-Dose Biomimicking Skin Substitute. <i>ACS Applied Bio Materials</i> , 2022, 5, 3678-3694.	2.3	5
110	Evaluation of the osteogenic potential of rat adipose-derived stem cells with different polycaprolactone/alginate-based nanofibrous scaffolds: an in vitro study. <i>Stem Cell Investigation</i> , 2020, 7, 14-14.	1.3	4
111	Antiviral Activity of Curcumin Loaded Milk Proteins Nanoparticles on Potato Virus Y. <i>Pakistan Journal of Biological Sciences</i> , 2019, 22, 614-622.	0.2	4
112	(Rose Bengal)/(Eosin Yellow)-Gold-Polypyrrole Hybrids: A Design for Dual Photo-Active Nano-System with Ultra-High Loading Capacity. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 5011-5023.	2.0	4
113	Development and Evaluation of Core-Shell Nanocarrier System for Enhancing the Cytotoxicity of Doxorubicin/Metformin Combination Against Breast Cancer Cell Line. <i>Journal of Pharmaceutical Sciences</i> , 2022, 111, 2581-2591.	1.6	4
114	Exploring the influence of particle shape and air velocity on the flowability in the respiratory tract: a computational fluid dynamics approach. <i>Drug Development and Industrial Pharmacy</i> , 2019, 45, 1149-1156.	0.9	3
115	Nanomicelles-in-coaxial nanofibers with exit channels as a transdermal delivery platform for smoking cessation. <i>Journal of Materials Chemistry B</i> , 0, , .	2.9	3
116	Nanoformulation and antimicrobial evaluation of newly synthesized thiouracil derivatives. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 1094-1109.	0.9	2
117	Boosting the mechanical strength and solubility-enhancement properties of hydroxypropyl- β -cyclodextrin nanofibrous films. <i>Drug Development and Industrial Pharmacy</i> , 2021, , 1-11.	0.9	2
118	Potential of nanotechnology in nutraceuticals delivery for the prevention and treatment of cancer. , 2016, , 117-152.		1
119	Methods of Fabrication of Chitosan-Based Nano-in-Microparticles (NMPs). <i>Methods in Molecular Biology</i> , 2019, 2000, 85-91.	0.4	1
120	A better understanding of the polymeric irradiation using physico-electrochemical characteristics. <i>Radiation Effects and Defects in Solids</i> , 2021, 176, 1021-1037.	0.4	1
121	Drag-minimizing spore/pollen-mimicking microparticles for enhanced pulmonary drug delivery: CFD and experimental studies. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 67, 102960.	1.4	1
122	Activation of Polymeric Nanoparticle Intracellular Targeting Overcomes Chemodrug Resistance in Human Primary Patient Breast Cancer Cells [Retraction]. <i>International Journal of Nanomedicine</i> , 0, Volume 17, 2555-2556.	3.3	1
123	Carbetapentane citrate. <i>Profiles of Drug Substances, Excipients and Related Methodology</i> , 2020, 45, 41-53.	3.5	0
124	Biopolymeric-Inorganic Composites for Drug Delivery Applications. <i>Advances in Material Research and Technology</i> , 2022, , 271-298.	0.3	0
125	Hydrogels for Pulmonary Drug Delivery. , 2017, , 327-352.		0
126	Passive and Active Targeting of Brain Tumors. <i>NeuroMethods</i> , 2021, , 63-78.	0.2	0

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127	Applications of chitosan in orthopedics and dentistry. , 2022, , 295-328.		0
128	Nanofibrous Scaffolds for the Management of Periodontal Diseases. Advances in Polymer Science, 2022, , .	0.4	0