

# Sanjay Garg

## List of Publications by Year in descending order

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216  
papers

10,913  
citations

46984

47  
h-index

36008

97  
g-index

222  
all docs

222  
docs citations

222  
times ranked

13558  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogels: from controlled release to pH-responsive drug delivery. <i>Drug Discovery Today</i> , 2002, 7, 569-579.	3.2	1,484
2	Chemistry and pharmacology of the citrus bioflavonoid hesperidin. <i>Phytotherapy Research</i> , 2001, 15, 655-669.	2.8	665
3	Mesoporous Silica Nanoparticles: A Comprehensive Review on Synthesis and Recent Advances. <i>Pharmaceutics</i> , 2018, 10, 118.	2.0	573
4	Bioadhesive microspheres as a controlled drug delivery system. <i>International Journal of Pharmaceutics</i> , 2003, 255, 13-32.	2.6	408
5	Electrochemically controlled drug delivery based on intrinsically conducting polymers. <i>Journal of Controlled Release</i> , 2010, 146, 6-15.	4.8	386
6	Permeability issues in nasal drug delivery. <i>Drug Discovery Today</i> , 2002, 7, 967-975.	3.2	317
7	Review of polysaccharide particle-based functional drug delivery. <i>Carbohydrate Polymers</i> , 2019, 221, 94-112.	5.1	240
8	Formulation aspects in the development of osmotically controlled oral drug delivery systems. <i>Journal of Controlled Release</i> , 2002, 79, 7-27.	4.8	223
9	Herbal medicines for sexually transmitted diseases and AIDS. <i>Journal of Ethnopharmacology</i> , 2002, 80, 49-66.	2.0	173
10	Osmotically Controlled Oral Drug Delivery*. <i>Drug Development and Industrial Pharmacy</i> , 2000, 26, 695-708.	0.9	157
11	The scope and potential of vaginal drug delivery. <i>Pharmaceutical Science &amp; Technology Today</i> , 2000, 3, 359-364.	0.7	154
12	Pure drug and polymer based nanotechnologies for the improved solubility, stability, bioavailability and targeting of anti-HIV drugs. <i>Advanced Drug Delivery Reviews</i> , 2010, 62, 491-502.	6.6	153
13	Ion-exchange resins: carrying drug delivery forward. <i>Drug Discovery Today</i> , 2001, 6, 905-914.	3.2	152
14	Factors Affecting Mechanism and Kinetics of Drug Release from Matrix-Based Oral Controlled Drug Delivery Systems. <i>American Journal of Drug Delivery</i> , 2004, 2, 43-57.	0.6	143
15	CuS@MOF-Based Well-Designed Quercetin Delivery System for Chemo-Photothermal Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 34513-34523.	4.0	138
16	Selection of excipients for extended release formulations of glipizide through drug-excipient compatibility testing. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2005, 38, 633-644.	1.4	123
17	Folic acid-grafted bovine serum albumin decorated graphene oxide: An efficient drug carrier for targeted cancer therapy. <i>Journal of Colloid and Interface Science</i> , 2017, 490, 598-607.	5.0	115
18	Effect of wet milling process on the solid state of indomethacin and simvastatin. <i>International Journal of Pharmaceutics</i> , 2009, 380, 40-48.	2.6	106

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19	Engineering of a dual-modal phototherapeutic nanoplatform for single NIR laser-triggered tumor therapy. <i>Journal of Colloid and Interface Science</i> , 2021, 594, 493-501.	5.0	103
20	Formulation and pharmacokinetic evaluation of an asulacrine nanocrystalline suspension for intravenous delivery. <i>International Journal of Pharmaceutics</i> , 2009, 367, 179-186.	2.6	100
21	High surface area polypyrrole scaffolds for tunable drug delivery. <i>International Journal of Pharmaceutics</i> , 2013, 443, 163-168.	2.6	100
22	Targeting of nanoparticles in cancer. <i>Anti-Cancer Drugs</i> , 2011, 22, 949-962.	0.7	98
23	Multifunctional Iron Bound Lactoferrin and Nanomedicinal Approaches to Enhance Its Bioactive Functions. <i>Molecules</i> , 2015, 20, 9703-9731.	1.7	98
24	Influence of micro-environmental pH on the gel layer behavior and release of a basic drug from various hydrophilic matrices. <i>Journal of Controlled Release</i> , 2005, 103, 499-510.	4.8	97
25	Advances in development, scale-up and manufacturing of microbicide gels, films, and tablets. <i>Antiviral Research</i> , 2010, 88, S19-S29.	1.9	96
26	Properties of a new acid-buffering bioadhesive vaginal formulation (ACIDFORM). <i>Contraception</i> , 2001, 64, 67-75.	0.8	90
27	Development and Characterization of Bioadhesive Vaginal Films of Sodium Polystyrene Sulfonate (PSS), a Novel Contraceptive Antimicrobial Agent. <i>Pharmaceutical Research</i> , 2005, 22, 584-595.	1.7	90
28	Conducting polymers with defined micro- or nanostructures for drug delivery. <i>Biomaterials</i> , 2016, 111, 149-162.	5.7	87
29	Development of risperidone liposomes for brain targeting through intranasal route. <i>Life Sciences</i> , 2016, 163, 38-45.	2.0	85
30	Immunomodulatory effects of neem ( <i>Azadirachta indica</i> ) oil. <i>International Journal of Immunopharmacology</i> , 1992, 14, 1187-1193.	1.1	82
31	Development of a novel niosomal system for oral delivery of Ginkgo biloba extract. <i>International Journal of Nanomedicine</i> , 2013, 8, 421.	3.3	81
32	Development Pharmaceutics of Microbicide Formulations. Part II: Formulation, Evaluation, and Challenges. <i>AIDS Patient Care and STDs</i> , 2003, 17, 377-399.	1.1	75
33	Development and evaluation of oxaliplatin and irinotecan co-loaded liposomes for enhanced colorectal cancer therapy. <i>Journal of Controlled Release</i> , 2016, 238, 10-21.	4.8	75
34	Ultrasmall AgNP-Impregnated Biocompatible Hydrogel with Highly Effective Biofilm Elimination Properties. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 41011-41025.	4.0	75
35	Compatibility studies between isosorbide mononitrate and selected excipients used in the development of extended release formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2004, 35, 449-458.	1.4	73
36	Multifunctional ultrasmall AgNP hydrogel accelerates healing of <i>S. aureus</i> infected wounds. <i>Acta Biomaterialia</i> , 2021, 128, 420-434.	4.1	70

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37	Effect of Volatiles from Neem and Other Natural Products on Gonotrophic Cycle and Oviposition of <i>Anopheles stephensi</i> and <i>An. culicifacies</i> (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 1996, 33, 195-201.	0.9	67
38	Development and evaluation of osmotically controlled oral drug delivery system of glipizide. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2004, 57, 513-525.	2.0	65
39	Pharmacokinetics and pharmacodynamics of chlorambucil delivered in parenteral emulsion. <i>International Journal of Pharmaceutics</i> , 2008, 360, 115-121.	2.6	65
40	Inhibition of the growth and development of asexual and sexual stages of drug-sensitive and resistant strains of the human malaria parasite <i>Plasmodium falciparum</i> by Neem ( <i>Azadirachta indica</i> ) fractions. <i>Journal of Ethnopharmacology</i> , 1998, 61, 31-39.	2.0	64
41	Quality, Safety and Efficacy in the &#x2018;Off-Label&#x2019; Use of Medicines. <i>Current Drug Safety</i> , 2007, 2, 89-95.	0.3	63
42	Evaluation of mucoadhesive coatings of chitosan and thiolated chitosan for the colonic delivery of microencapsulated probiotic bacteria. <i>Journal of Microencapsulation</i> , 2013, 30, 103-115.	1.2	63
43	pH-Responsive &#x201c;Smart&#x201c;Hydrogel for Controlled Delivery of Silver Nanoparticles to Infected Wounds. <i>Antibiotics</i> , 2021, 10, 49.	1.5	63
44	Study of the vaginal tolerance to acidform, an acid-buffering, bioadhesive gel. <i>Contraception</i> , 1999, 60, 361-366.	0.8	61
45	Assemblies for In Vitro Measurement of Bioadhesive Strength and Retention Characteristics in Simulated Vaginal Environment. <i>Drug Development and Industrial Pharmacy</i> , 2002, 28, 1133-1146.	0.9	58
46	A validated high performance liquid chromatographic method for analysis of nicotine in pure form and from formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 32, 441-450.	1.4	57
47	Evaluation of a crystalline nanosuspension: Polymorphism, process induced transformation and in vivo studies. <i>International Journal of Pharmaceutics</i> , 2011, 408, 138-151.	2.6	52
48	Localized In Situ Nanoemulgel Drug Delivery System of Quercetin for Periodontitis: Development and Computational Simulations. <i>Molecules</i> , 2018, 23, 1363.	1.7	49
49	Development of a Controlled Release System for Risperidone Using Polypyrrole: Mechanistic Studies. <i>Electroanalysis</i> , 2010, 22, 439-444.	1.5	46
50	Pharmacokinetics and pharmacodynamics of chlorambucil delivered in long-circulating nanoemulsion. <i>Journal of Drug Targeting</i> , 2010, 18, 125-133.	2.1	46
51	Development Pharmaceutics of Microbicide Formulations. Part I: Preformulation Considerations and Challenges. <i>AIDS Patient Care and STDs</i> , 2003, 17, 17-32.	1.1	45
52	Synthesis and Characterization of Thermo-Sensitive Nanoparticles for Drug Delivery Applications. <i>Journal of Biomedical Nanotechnology</i> , 2008, 4, 482-490.	0.5	45
53	Formulation and pharmacokinetics of lipid nanoparticles of a chemically sensitive nitrogen mustard derivative: Chlorambucil. <i>International Journal of Pharmaceutics</i> , 2009, 367, 187-194.	2.6	45
54	Chitosan-glucuronic acid conjugate coated mesoporous silica nanoparticles: A smart pH-responsive and receptor-targeted system for colorectal cancer therapy. <i>Carbohydrate Polymers</i> , 2021, 261, 117893.	5.1	45

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55	Development and evaluation of extended release formulations of isosorbide mononitrate based on osmotic technology. <i>International Journal of Pharmaceutics</i> , 2003, 263, 9-24.	2.6	44
56	Formulation development and dissolution rate enhancement of efavirenz by solid dispersion systems. <i>Indian Journal of Pharmaceutical Sciences</i> , 2013, 75, 291.	1.0	43
57	Synthesis and characterization of a novel inulin hydrogel crosslinked with pyromellitic dianhydride. <i>Reactive and Functional Polymers</i> , 2019, 134, 104-111.	2.0	42
58	Evaluation of physical properties and performance over time of an actuating polypyrrole based drug delivery system. <i>Sensors and Actuators B: Chemical</i> , 2010, 151, 97-102.	4.0	41
59	Novel Tamoxifen Nanoformulations for Improving Breast Cancer Treatment: Old Wine in New Bottles. <i>Molecules</i> , 2020, 25, 1182.	1.7	41
60	Evaluation of robenidine analog NCL195 as a novel broad-spectrum antibacterial agent. <i>PLoS ONE</i> , 2017, 12, e0183457.	1.1	40
61	Non-vascular drug eluting stents as localized controlled drug delivery platform: Preclinical and clinical experience. <i>Journal of Controlled Release</i> , 2013, 172, 105-117.	4.8	39
62	Curcumin Can Decrease Tissue Inflammation and the Severity of HSV-2 Infection in the Female Reproductive Mucosa. <i>International Journal of Molecular Sciences</i> , 2020, 21, 337.	1.8	39
63	Trends in nanotechnology-based delivery systems for dermal targeting of drugs: an enticing approach to offset psoriasis. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 817-838.	2.4	39
64	Synergistic spermicidal activity of neem seed extract, reetha saponins and quinine hydrochloride. <i>Contraception</i> , 1994, 50, 185-190.	0.8	38
65	Development of a novel probiotic delivery system based on microencapsulation with protectants. <i>Applied Microbiology and Biotechnology</i> , 2012, 93, 1447-1457.	1.7	38
66	Osmotic Pumps in Drug Delivery. <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> , 2004, 21, 477-520.	1.2	38
67	Phosphatidylinositol 3-kinase Inhibitor (PIK75) Containing Surface Functionalized Nanoemulsion for Enhanced Drug Delivery, Cytotoxicity and Pro-apoptotic Activity in Ovarian Cancer Cells. <i>Pharmaceutical Research</i> , 2012, 29, 2874-2886.	1.7	37
68	Targeting prostate cancer cells with hybrid elastin-like polypeptide/liposome nanoparticles. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 293-305.	3.3	37
69	Studies on the contraceptive efficacy of Praneem polyherbal cream. <i>Contraception</i> , 1993, 48, 591-596.	0.8	36
70	Co-delivery of doxorubicin hydrochloride and verapamil hydrochloride by pH-sensitive polymersomes for the reversal of multidrug resistance. <i>RSC Advances</i> , 2015, 5, 77986-77995.	1.7	36
71	Microbicide delivery: formulation technologies and strategies. <i>Current Opinion in HIV and AIDS</i> , 2008, 3, 558-566.	1.5	35
72	Cascade Cytosol Delivery of Dual-Sensitive Micelle-Tailored Vaccine for Enhancing Cancer Immunotherapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 37797-37811.	4.0	35

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73	Development and preclinical evaluation of microneedle-assisted resveratrol loaded nanostructured lipid carriers for localized delivery to breast cancer therapy. <i>International Journal of Pharmaceutics</i> , 2021, 606, 120877.	2.6	35
74	Polycationic Silver Nanoclusters Comprising Nanoreservoirs of Ag <sup>+</sup> Ions with High Antimicrobial and Antibiofilm Activity. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 390-403.	4.0	35
75	Flow cytometric assessment of the protectants for enhanced in vitro survival of probiotic lactic acid bacteria through simulated human gastro-intestinal stresses. <i>Applied Microbiology and Biotechnology</i> , 2012, 95, 345-356.	1.7	34
76	Eradication of Mature Bacterial Biofilms with Concurrent Improvement in Chronic Wound Healing Using Silver Nanoparticle Hydrogel Treatment. <i>Biomedicines</i> , 2021, 9, 1182.	1.4	34
77	Immunocontraceptive activity guided fractionation and characterization of active constituents of neem ( <i>Azadirachta indica</i> ) seed extracts. <i>Journal of Ethnopharmacology</i> , 1998, 60, 235-246.	2.0	33
78	An Overview on Chemical Derivatization and Stability Aspects of Selected Avermectin Derivatives. <i>Chemical and Pharmaceutical Bulletin</i> , 2012, 60, 931-944.	0.6	33
79	Development of a novel oral delivery system of edaravone for enhancing bioavailability. <i>International Journal of Pharmaceutics</i> , 2016, 515, 490-500.	2.6	33
80	Enhancement of docetaxel solubility using binary and ternary solid dispersion systems. <i>Drug Development and Industrial Pharmacy</i> , 2015, 41, 1847-1855.	0.9	32
81	Curcumin-loaded self-nanomicellizing solid dispersion system: part II: in vivo safety and efficacy assessment against behavior deficit in Alzheimer disease. <i>Drug Delivery and Translational Research</i> , 2018, 8, 1406-1420.	3.0	32
82	Preparation and Characterization of Oxidized Inulin Hydrogel for Controlled Drug Delivery. <i>Pharmaceutics</i> , 2019, 11, 356.	2.0	32
83	A bibliometric review of pharmacy education literature in the context of low- to middle-income countries. <i>Currents in Pharmacy Teaching and Learning</i> , 2013, 5, 218-232.	0.4	31
84	Inulin and Its Application in Drug Delivery. <i>Pharmaceutics</i> , 2021, 14, 855.	1.7	31
85	Interpolymer Complexation and its Effect on Bioadhesive Strength & Dissolution Characteristics of Buccal Drug Delivery Systems. <i>Drug Development and Industrial Pharmacy</i> , 1994, 20, 315-325.	0.9	30
86	Formulation of Chitosan Stabilized Silver Nanoparticle-Containing Wound Healing Film: In Vitro and In Vivo Characterization. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 2196-2205.	1.6	29
87	Biological Activity Assessment of a Novel Contraceptive Antimicrobial Agent. <i>Journal of Andrology</i> , 2005, 26, 414-421.	2.0	28
88	Crystal modifications and dissolution rate of piroxicam. <i>Acta Pharmaceutica</i> , 2011, 61, 391-402.	0.9	28
89	Development of PIK-75 nanosuspension formulation with enhanced delivery efficiency and cytotoxicity for targeted anti-cancer therapy. <i>International Journal of Pharmaceutics</i> , 2013, 450, 278-289.	2.6	28
90	Curcumin-loaded self-nanomicellizing solid dispersion system: part I: development, optimization, characterization, and oral bioavailability. <i>Drug Delivery and Translational Research</i> , 2018, 8, 1389-1405.	3.0	28

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91	3D Printing of Thermo-Sensitive Drugs. <i>Pharmaceutics</i> , 2021, 13, 1524.	2.0	28
92	The interplay between size and valence state on the antibacterial activity of sub-10 nm silver nanoparticles. <i>Nanoscale Advances</i> , 2019, 1, 2365-2371.	2.2	27
93	Evaluation of Pattern Based Customized Approach for Stock Market Trend Prediction With Big Data and Machine Learning Techniques. <i>International Journal of Business Analytics</i> , 2019, 6, 1-15.	0.2	27
94	Evaluation of vitamin D medicines and dietary supplements and the physicochemical analysis of selected formulations. <i>Journal of Nutrition, Health and Aging</i> , 2013, 17, 158-161.	1.5	26
95	Active targeting co-delivery system based on pH-sensitive methoxy-poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 587 Td Colloid and Interface Science, 2016, 472, 90-98.	5.0	25
96	Targeting prostate cancer cells with genetically engineered polypeptide-based micelles displaying gastrin-releasing peptide. <i>International Journal of Pharmaceutics</i> , 2016, 513, 270-279.	2.6	25
97	Repurposing lonophores as novel antimicrobial agents for the treatment of bovine mastitis caused by Gram-positive pathogens. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 746-754.	0.6	25
98	Probiotics: From Functional Foods to Pharmaceutical Products. <i>Current Pharmaceutical Biotechnology</i> , 2008, 9, 267-287.	0.9	24
99	Electrically switchable polypyrrole film for the tunable release of progesterone. <i>Therapeutic Delivery</i> , 2013, 4, 307-313.	1.2	24
100	Early post implantation contraceptive effects of a purified fraction of neem ( <i>Azadirachta indica</i> ) seeds, given orally in rats: possible mechanisms involved. <i>Journal of Ethnopharmacology</i> , 1999, 67, 287-296.	2.0	23
101	Development and evaluation of PIK75 nanosuspension, a phosphatidylinositol-3-kinase inhibitor. <i>European Journal of Pharmaceutical Sciences</i> , 2012, 47, 824-833.	1.9	23
102	Lipid-based nanosystem of edaravone: development, optimization, characterization and in vitro/in vivo evaluation. <i>Drug Delivery</i> , 2017, 24, 962-978.	2.5	23
103	Bioluminescent murine models of bacterial sepsis and scald wound infections for antimicrobial efficacy testing. <i>PLoS ONE</i> , 2018, 13, e0200195.	1.1	23
104	Molecular simulation driven experiment for formulation of fixed dose combination of Darunavir and Ritonavir as anti-HIV nanosuspension. <i>Journal of Molecular Liquids</i> , 2019, 293, 111469.	2.3	23
105	Nutraceuticals: Reviewing their Role in Chronic Disease Prevention and Management. <i>Pharmaceutical Medicine</i> , 2019, 33, 291-309.	1.0	23
106	Drug-eluting non-vascular stents for localised drug targeting in obstructive gastrointestinal cancers. <i>Journal of Controlled Release</i> , 2019, 308, 209-231.	4.8	23
107	Combination Therapy and Nanoparticulate Systems: Smart Approaches for the Effective Treatment of Breast Cancer. <i>Pharmaceutics</i> , 2020, 12, 524.	2.0	22
108	In vitro Antimicrobial Activity of Robenidine, Ethylenediaminetetraacetic Acid and Polymyxin B Nonapeptide Against Important Human and Veterinary Pathogens. <i>Frontiers in Microbiology</i> , 2019, 10, 837.	1.5	21

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109	Three-dimensional printed 5-fluorouracil eluting polyurethane stents for the treatment of oesophageal cancers. <i>Biomaterials Science</i> , 2020, 8, 6625-6636.	2.6	21
110	Low-dose Fluoride in Postmenopausal Women: A Randomized Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2301-2307.	1.8	20
111	Daptomycin. <i>Therapeutic Drug Monitoring</i> , 2015, 37, 699-710.	1.0	20
112	Engineering Stent Based Delivery System for Esophageal Cancer Using Docetaxel. <i>Molecular Pharmaceutics</i> , 2015, 12, 2305-2317.	2.3	20
113	Doxorubicin-Loaded Delta Inulin Conjugates for Controlled and Targeted Drug Delivery: Development, Characterization, and In Vitro Evaluation. <i>Pharmaceutics</i> , 2019, 11, 581.	2.0	20
114	Separation and identification of degradation products in eprinomectin formulation using LC, LTQ FT-MS, H/D exchange, and NMR. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 63, 62-73.	1.4	18
115	Three-Dimensional Printing of Curcumin-Loaded Biodegradable and Flexible Scaffold for Intracranial Therapy of Glioblastoma Multiforme. <i>Pharmaceutics</i> , 2021, 13, 471.	2.0	18
116	Development of a novel chromatographic method for concurrent determination of 5-fluorouracil and cisplatin: Validation, greenness evaluation, and application on drug-eluting film. <i>Microchemical Journal</i> , 2021, 168, 106510.	2.3	18
117	Investigation of the biodistribution, breakdown and excretion of delta inulin adjuvant. <i>Vaccine</i> , 2017, 35, 4382-4388.	1.7	17
118	Efficient co-delivery of immiscible hydrophilic/hydrophobic chemotherapeutics by lipid emulsions for improved treatment of cancer. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 2871-2886.	3.3	17
119	Self-nanomicellizing solid dispersion of edaravone: part I &ndash; oral bioavailability improvement. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 2051-2069.	2.0	17
120	Self-nanomicellizing solid dispersion of edaravone: part II: in vivo assessment of efficacy against behavior deficits and safety in Alzheimer's disease model. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 2111-2128.	2.0	17
121	Three-Dimensional Printing for Cancer Applications: Research Landscape and Technologies. <i>Pharmaceutics</i> , 2021, 14, 787.	1.7	17
122	Development of Novel Sustained Release Bioadhesive Vaginal Tablets of Povidone Iodine. <i>Drug Development and Industrial Pharmacy</i> , 2007, 33, 1340-1349.	0.9	16
123	Development of intramammary delivery systems containing lasalocid for the treatment of bovine mastitis: impact of solubility improvement on safety, efficacy, and milk distribution in dairy cattle. <i>Drug Design, Development and Therapy</i> , 2015, 9, 631.	2.0	16
124	Synthesis and Characterization of pH-Sensitive Inulin Conjugate of Isoniazid for Monocyte-Targeted Delivery. <i>Pharmaceutics</i> , 2019, 11, 555.	2.0	16
125	Advances in the Use of Anti-inflammatory Agents to Manage Chemotherapy-induced Oral and Gastrointestinal Mucositis. <i>Current Pharmaceutical Design</i> , 2018, 24, 1518-1532.	0.9	16
126	Development and In Vitro Evaluation of 5-Fluorouracil-Eluting Stents for the Treatment of Colorectal Cancer and Cancer-Related Obstruction. <i>Pharmaceutics</i> , 2021, 13, 17.	2.0	16



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127	A Birth Control Vaccine is on the Horizon for Family Planning. <i>Annals of Medicine</i> , 1993, 25, 207-212.	1.5	15
128	Isolation and characterization of degradation products of moxidectin using LC, LTQ FT-MS, H/D exchange and NMR. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 2203-2222.	1.9	15
129	Migrant health in New Zealand: exploring issues concerning medicines access and use. <i>Journal of Pharmaceutical Health Services Research</i> , 2013, 4, 41-49.	0.3	15
130	Development of Topical Delivery Systems for Flightless Neutralizing Antibody. <i>Journal of Pharmaceutical Sciences</i> , 2017, 106, 1795-1804.	1.6	15
131	Clinical Trial with Praneem Polyherbal Cream in Patients with Abnormal Vaginal Discharge Due to Microbial Infections. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 1995, 35, 190-191.	0.4	14
132	Formulation Optimization of Chitosan-Stabilized Silver Nanoparticles Using In Vitro Antimicrobial Assay. <i>Journal of Pharmaceutical Sciences</i> , 2019, 108, 1007-1016.	1.6	14
133	Quality-by-Design Approach for the Development of Nano-Sized Tea Tree Oil Formulation-Impregnated Biocompatible Gel with Antimicrobial Properties. <i>Pharmaceutics</i> , 2020, 12, 1091.	2.0	14
134	In vitro Activity of Robenidine Analog NCL195 in Combination With Outer Membrane Permeabilizers Against Gram-Negative Bacterial Pathogens and Impact on Systemic Gram-Positive Bacterial Infection in Mice. <i>Frontiers in Microbiology</i> , 2020, 11, 1556.	1.5	14
135	Solid Self-Nano Emulsifying Nanoplatform Loaded with Tamoxifen and Resveratrol for Treatment of Breast Cancer. <i>Pharmaceutics</i> , 2022, 14, 1486.	2.0	14
136	Rapid and selective UV spectrophotometric and RP-HPLC methods for dissolution studies of oxybutynin immediate-release and controlled-release formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2004, 36, 669-674.	1.4	13
137	LC-DAD Determination of Fleroxacin in Bulk and Pharmaceutical Dosage Forms. <i>Chromatographia</i> , 2009, 69, 237-240.	0.7	13
138	Effect of plasticizers on drug-in-adhesive patches containing 5-fluorouracil. <i>International Journal of Pharmaceutics</i> , 2022, 611, 121316.	2.6	13
139	A validated high performance liquid chromatographic method for analysis of isosorbide mononitrate in bulk material and extended release formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002, 30, 583-591.	1.4	12
140	Evaluation of policies to support drug development in New Zealand. <i>Health Policy</i> , 2010, 96, 108-117.	1.4	12
141	A new LC-MS/MS bioanalytical method for atenolol in human plasma and milk. <i>Bioanalysis</i> , 2017, 9, 517-530.	0.6	12
142	Recent Interventions for Nanotechnology Based Drug Products: Insights into the Regulatory Aspects. <i>Current Pharmaceutical Design</i> , 2019, 24, 5219-5228.	0.9	12
143	The application of flow cytometry to the characterisation of a probiotic strain <i>Lactobacillus reuteri</i> DPC16 and the evaluation of sugar preservatives for its lyophilization. <i>LWT - Food Science and Technology</i> , 2011, 44, 1873-1879.	2.5	11
144	A Stability Indicating HPLC Method for the Determination of Electrochemically Controlled Release of Risperidone. <i>Journal of Chromatographic Science</i> , 2011, 49, 780-785.	0.7	11

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145	The effect of immobilization of probiotic <i>Lactobacillus reuteri</i> DPC16 in sub-100 $\mu$ m microcapsule on food-borne pathogens. <i>World Journal of Microbiology and Biotechnology</i> , 2012, 28, 2447-2452.	1.7	11
146	Analytical Profile of Moxidectin. <i>Profiles of Drug Substances, Excipients and Related Methodology</i> , 2013, 38, 315-366.	3.5	11
147	Evaluation of Transdermal Drug Permeation as Modulated by Lipoderm and Pluronic Lecithin Organogel. <i>Journal of Pharmaceutical Sciences</i> , 2018, 107, 587-594.	1.6	11
148	Influence of Oxidation Degree on the Physicochemical Properties of Oxidized Inulin. <i>Polymers</i> , 2020, 12, 1025.	2.0	11
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