

# Sanjay Garg

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

207  
papers

8,166  
citations

43  
h-index

85  
g-index

221  
ext. papers

9,397  
ext. citations

4.8  
avg, IF

6.3  
L-index

#	Paper	IF	Citations
207	Development of a Novel Vaginal Drug Delivery System to Control Time of Farrowing and Allow Supervision of Piglet Delivery.. <i>Pharmaceutics</i> , <b>2022</b> , 14,	6.4	1
206	Development and validation of a new analytical method for estimation of narasin using refractive index detector and its greenness evaluation. <i>Microchemical Journal</i> , <b>2022</b> , 175, 107149	4.8	1
205	Understanding the Effect of Functionalization on Loading Capacity and Release of Drug from Mesoporous Silica Nanoparticles: A Computationally Driven Study.. <i>ACS Omega</i> , <b>2022</b> , 7, 8229-8245	3.9	2
204	Development and Validation of a Novel Tool for Assessing the Environmental Impact of 3D Printing Technologies: A Pharmaceutical Perspective. <i>Pharmaceutics</i> , <b>2022</b> , 14, 933	6.4	1
203	Using GPCRs as Molecular Beacons to Target Ovarian Cancer with Nanomedicines. <i>Cancers</i> , <b>2022</b> , 14, 2362	6.6	1
202	Effect of plasticizers on drug-in-adhesive patches containing 5-fluorouracil. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 611, 121316	6.5	7
201	Three-Dimensional Printing of Curcumin-Loaded Biodegradable and Flexible Scaffold for Intracranial Therapy of Glioblastoma Multiforme. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	6
200	Pharmaceutical Development of 5-Fluorouracil-Eluting Stents for the Potential Treatment of Gastrointestinal Cancers and Related Obstructions. <i>Drug Design, Development and Therapy</i> , <b>2021</b> , 15, 1495-1507	4.4	0
199	Drug-Loaded, Polyurethane Coated Nitinol Stents for the Controlled Release of Docetaxel for the Treatment of Oesophageal Cancer. <i>Pharmaceutics</i> , <b>2021</b> , 14,	5.2	3
198	Chitosan-glucuronic acid conjugate coated mesoporous silica nanoparticles: A smart pH-responsive and receptor-targeted system for colorectal cancer therapy. <i>Carbohydrate Polymers</i> , <b>2021</b> , 261, 117893	10.3	13
197	Functionalized Mesoporous Silica Nanoparticles as Delivery Systems for Doxorubicin: Drug Loading and Release. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 6121	2.6	2
196	Mesoporous silica nanoparticles capped with chitosan-glucuronic acid conjugate for pH-responsive targeted delivery of 5-fluorouracil. <i>Journal of Drug Delivery Science and Technology</i> , <b>2021</b> , 63, 102472	4.5	2
195	Evaluation of Benzquinols as Next-Generation Antibiotics for the Treatment of Multidrug-Resistant Bacterial Infections. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	1
194	Engineering of a dual-modal phototherapeutic nanoplatform for single NIR laser-triggered tumor therapy. <i>Journal of Colloid and Interface Science</i> , <b>2021</b> , 594, 493-501	9.3	29
193	Mesoporous silica nanoparticles for drug combination delivery in cancer therapy: background, current insights, and future perspectives <b>2021</b> , 119-162		0
192	pH-Responsive "Smart" Hydrogel for Controlled Delivery of Silver Nanoparticles to Infected Wounds. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	27
191	Concept Design, Development and Preliminary Physical and Chemical Characterization of Tamoxifen-Guided-Mesoporous Silica Nanoparticles. <i>Molecules</i> , <b>2021</b> , 26,	4.8	1

190	Multifunctional ultrasmall AgNP hydrogel accelerates healing of <i>S. aureus</i> infected wounds. <i>Acta Biomaterialia</i> , <b>2021</b> , 128, 420-434	10.8	17
189	Further Characterization of Intrastratial Lipopolysaccharide Model of Parkinson's Disease in C57BL/6 Mice. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
188	Three-Dimensional Printing for Cancer Applications: Research Landscape and Technologies. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	2
187	Inulin and Its Application in Drug Delivery. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	11
186	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> , <b>2021</b> , 168, 106510	4.8	6
185	Eradication of Mature Bacterial Biofilms with Concurrent Improvement in Chronic Wound Healing Using Silver Nanoparticle Hydrogel Treatment. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	8
184	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> , <b>2021</b> , 606, 120877	6.5	9
183	3D Printing of Thermo-Sensitive Drugs. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	7
182	Polycationic Silver Nanoclusters Comprising Nanoreservoirs of Ag Ions with High Antimicrobial and Antibiofilm Activity.. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2021</b> ,	9.5	3
181	Influence of Polymer Composition on the Controlled Release of Docetaxel: A Comparison of Non-Degradable Polymer Films for Oesophageal Drug-Eluting Stents. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	4
180	Influence of Oxidation Degree on the Physicochemical Properties of Oxidized Inulin. <i>Polymers</i> , <b>2020</b> , 12,	4.5	5
179	Combination Therapy and Nanoparticulate Systems: Smart Approaches for the Effective Treatment of Breast Cancer. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	13
178	Novel Tamoxifen Nanoformulations for Improving Breast Cancer Treatment: Old Wine in New Bottles. <i>Molecules</i> , <b>2020</b> , 25,	4.8	23
177	Perindopril in Breast Milk and Determination of Breastfed Infant Exposure: A Prospective Observational Study. <i>Drug Design, Development and Therapy</i> , <b>2020</b> , 14, 961-967	4.4	1
176	Curcumin Can Decrease Tissue Inflammation and the Severity of HSV-2 Infection in the Female Reproductive Mucosa. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	19
175	Formulation of Chitosan Stabilized Silver Nanoparticle-Containing Wound Healing Film: In Vitro and In Vivo Characterization. <i>Journal of Pharmaceutical Sciences</i> , <b>2020</b> , 109, 2196-2205	3.9	10
174	Development and In Vitro Evaluation of 5-Fluorouracil-Eluting Stents for the Treatment of Colorectal Cancer and Cancer-Related Obstruction. <i>Pharmaceutics</i> , <b>2020</b> , 13,	6.4	5
173	Silver-based wound dressings: current issues and future developments for treating bacterial infections. <i>Wound Practice and Research</i> , <b>2020</b> , 28,	0.5	2

172	Three-dimensional printed 5-fluorouracil eluting polyurethane stents for the treatment of oesophageal cancers. <i>Biomaterials Science</i> , <b>2020</b> , 8, 6625-6636	7.4	12
171	Stability evaluation of an extemporaneously compounded carbimazole oral suspension. <i>Journal of Pharmacy Practice and Research</i> , <b>2020</b> , 50, 329-334	0.7	0
170	Quality-by-Design Approach for the Development of Nano-Sized Tea Tree Oil Formulation-Impregnated Biocompatible Gel with Antimicrobial Properties. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	5
169	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> , <b>2020</b> , 11, 1556	5.7	5
168	Ultrasmall AgNP-Impregnated Biocompatible Hydrogel with Highly Effective Biofilm Elimination Properties. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2020</b> , 12, 41011-41025	9.5	34
167	Trends in nanotechnology-based delivery systems for dermal targeting of drugs: an enticing approach to offset psoriasis. <i>Expert Opinion on Drug Delivery</i> , <b>2020</b> , 17, 817-838	8	18
166	The interplay between size and valence state on the antibacterial activity of sub-10 nm silver nanoparticles. <i>Nanoscale Advances</i> , <b>2019</b> , 1, 2365-2371	5.1	17
165	Design and Characterization of Inulin Conjugate for Improved Intracellular and Targeted Delivery of Pyrazinoic Acid to Monocytes. <i>Pharmaceutics</i> , <b>2019</b> , 11,	6.4	8
164	Review of polysaccharide particle-based functional drug delivery. <i>Carbohydrate Polymers</i> , <b>2019</b> , 221, 94-112	10.3	130
163	Antimicrobial Activity of Robenidine, Ethylenediaminetetraacetic Acid and Polymyxin B Nonapeptide Against Important Human and Veterinary Pathogens. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 837	5.7	11
162	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> , <b>2019</b> , 6, 1-15	1.1	17
161	Molecular simulation driven experiment for formulation of fixed dose combination of Darunavir and Ritonavir as anti-HIV nanosuspension. <i>Journal of Molecular Liquids</i> , <b>2019</b> , 293, 111469	6	10
160	Nutraceuticals: Reviewing their Role in Chronic Disease Prevention and Management. <i>Pharmaceutical Medicine</i> , <b>2019</b> , 33, 291-309	2.3	12
159	Drug-eluting non-vascular stents for localised drug targeting in obstructive gastrointestinal cancers. <i>Journal of Controlled Release</i> , <b>2019</b> , 308, 209-231	11.7	16
158	Preparation and Characterization of Oxidized Inulin Hydrogel for Controlled Drug Delivery. <i>Pharmaceutics</i> , <b>2019</b> , 11,	6.4	21
157	Synthesis and Characterization of pH-Sensitive Inulin Conjugate of Isoniazid for Monocyte-Targeted Delivery. <i>Pharmaceutics</i> , <b>2019</b> , 11,	6.4	8
156	Doxorubicin-Loaded Delta Inulin Conjugates for Controlled and Targeted Drug Delivery: Development, Characterization, and In Vitro Evaluation. <i>Pharmaceutics</i> , <b>2019</b> , 11,	6.4	13
155	Synthesis and characterization of a novel inulin hydrogel crosslinked with pyromellitic dianhydride. <i>Reactive and Functional Polymers</i> , <b>2019</b> , 134, 104-111	4.6	26

154	Formulation Optimization of Chitosan-Stabilized Silver Nanoparticles Using In Vitro Antimicrobial Assay. <i>Journal of Pharmaceutical Sciences</i> , <b>2019</b> , 108, 1007-1016	3.9	10
153	Evaluation of Transdermal Drug Permeation as Modulated by Lipoderm and Pluronic Lecithin Organogel. <i>Journal of Pharmaceutical Sciences</i> , <b>2018</b> , 107, 587-594	3.9	9
152	Curcumin-loaded self-nanomicellizing solid dispersion system: part I: development, optimization, characterization, and oral bioavailability. <i>Drug Delivery and Translational Research</i> , <b>2018</b> , 8, 1389-1405	6.2	21
151	Repurposing Ionophores as novel antimicrobial agents for the treatment of bovine mastitis caused by Gram-positive pathogens. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2018</b> , 41, 746-754	1.4	11
150	Self-nanomicellizing solid dispersion of edaravone: part I - oral bioavailability improvement. <i>Drug Design, Development and Therapy</i> , <b>2018</b> , 12, 2051-2069	4.4	12
149	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> , <b>2018</b> , 12, 2111-2128	4.4	10
148	Localized In Situ Nanoemulgel Drug Delivery System of Quercetin for Periodontitis: Development and Computational Simulations. <i>Molecules</i> , <b>2018</b> , 23,	4.8	27
147	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> , <b>2018</b> , 8, 1406-1420	6.2	17
146	Targeting prostate cancer cells with hybrid elastin-like polypeptide/liposome nanoparticles. <i>International Journal of Nanomedicine</i> , <b>2018</b> , 13, 293-305	7.3	25
145	Bioluminescent murine models of bacterial sepsis and scald wound infections for antimicrobial efficacy testing. <i>PLoS ONE</i> , <b>2018</b> , 13, e0200195	3.7	16
144	Mesoporous Silica Nanoparticles: A Comprehensive Review on Synthesis and Recent Advances. <i>Pharmaceutics</i> , <b>2018</b> , 10,	6.4	364
143	Estimation of Atenolol Transfer Into Milk and Infant Exposure During Its Use in Lactating Women. <i>Journal of Human Lactation</i> , <b>2018</b> , 34, 592-599	2.6	2
142	Recent Interventions for Nanotechnology Based Drug Products: Insights into the Regulatory Aspects. <i>Current Pharmaceutical Design</i> , <b>2018</b> , 24, 5219-5228	3.3	4
141	Compatibility of intravenous ibuprofen with lipids and parenteral nutrition, for use as a continuous infusion. <i>PLoS ONE</i> , <b>2018</b> , 13, e0190577	3.7	7
140	Advances in the Use of Anti-inflammatory Agents to Manage Chemotherapy-induced Oral and Gastrointestinal Mucositis. <i>Current Pharmaceutical Design</i> , <b>2018</b> , 24, 1518-1532	3.3	9
139	Stability of an extemporaneously compounded minoxidil oral suspension. <i>American Journal of Health-System Pharmacy</i> , <b>2018</b> , 75, 309-315	2.2	2
138	Transfer of rosuvastatin into breast milk: liquid chromatography-mass spectrometry methodology and clinical recommendations. <i>Drug Design, Development and Therapy</i> , <b>2018</b> , 12, 3645-3651	4.4	6
137	Cascade Cytosol Delivery of Dual-Sensitive Micelle-Tailored Vaccine for Enhancing Cancer Immunotherapy. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2018</b> , 10, 37797-37811	9.5	23

136	CuS@MOF-Based Well-Designed Quercetin Delivery System for Chemo-Photothermal Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2018</b> , 10, 34513-34523	9.5	87
135	In Vitro and In Vivo Assessment of Docetaxel Formulation Developed for Esophageal Stents. <i>AAPS PharmSciTech</i> , <b>2017</b> , 18, 130-137	3.9	7
134	In vitro comparison of the dermal penetration of three different topical formulations containing lasalocid. <i>Veterinary Dermatology</i> , <b>2017</b> , 28, 342-e74	1.8	1
133	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> , <b>2017</b> , 490, 598-607	9.3	91
132	Development of Intramammary Drug Delivery Systems: Novel In Vitro Release Method. <i>Journal of Pharmaceutical Sciences</i> , <b>2017</b> , 106, 866-871	3.9	2
131	Development of Topical Delivery Systems for Flightless Neutralizing Antibody. <i>Journal of Pharmaceutical Sciences</i> , <b>2017</b> , 106, 1795-1804	3.9	11
130	A new LC-MS/MS bioanalytical method for atenolol in human plasma and milk. <i>Bioanalysis</i> , <b>2017</b> , 9, 517-520	5.0	9
129	Evaluation of robenidine analog NCL195 as a novel broad-spectrum antibacterial agent. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183457	3.7	26
128	Efficient co-delivery of immiscible hydrophilic/hydrophobic chemotherapeutics by lipid emulsions for improved treatment of cancer. <i>International Journal of Nanomedicine</i> , <b>2017</b> , 12, 2871-2886	7.3	11
127	A new LC-MS/MS bioanalytical method for perindopril and perindoprilat in human plasma and milk. <i>Analytical and Bioanalytical Chemistry</i> , <b>2017</b> , 409, 6141-6148	4.4	6
126	Lipid-based nanosystem of edaravone: development, optimization, characterization and in vitro/in vivo evaluation. <i>Drug Delivery</i> , <b>2017</b> , 24, 962-978	7	19
125	Investigation of the biodistribution, breakdown and excretion of delta inulin adjuvant. <i>Vaccine</i> , <b>2017</b> , 35, 4382-4388	4.1	13
124	Targeting prostate cancer cells with genetically engineered polypeptide-based micelles displaying gastrin-releasing peptide. <i>International Journal of Pharmaceutics</i> , <b>2016</b> , 513, 270-279	6.5	17
123	Development of risperidone liposomes for brain targeting through intranasal route. <i>Life Sciences</i> , <b>2016</b> , 163, 38-45	6.8	61
122	Development of a novel oral delivery system of edaravone for enhancing bioavailability. <i>International Journal of Pharmaceutics</i> , <b>2016</b> , 515, 490-500	6.5	26
121	Effect of polymer microstructure on the docetaxel release and stability of polyurethane formulation. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2016</b> , 101, 82-9	5.7	5
120	Stability Studies of Extemporaneously Compounded Clobazam Oral Suspension. <i>Annals of Pharmacotherapy</i> , <b>2016</b> , 50, 155-6	2.9	0
119	Key Considerations in Designing Oral Drug Delivery Systems for Dogs. <i>Journal of Pharmaceutical Sciences</i> , <b>2016</b> , 105, 1576-1585	3.9	5

118	Active targeting co-delivery system based on pH-sensitive methoxy-poly(ethylene glycol)2K-poly( $\epsilon$ -caprolactone)4K-poly(glutamic acid)1K for enhanced cancer therapy. <i>Journal of Colloid and Interface Science</i> , <b>2016</b> , 472, 90-8	9.3	24
117	Conducting polymers with defined micro- or nanostructures for drug delivery. <i>Biomaterials</i> , <b>2016</b> , 111, 149-162	15.6	64
116	Development and evaluation of oxaliplatin and irinotecan co-loaded liposomes for enhanced colorectal cancer therapy. <i>Journal of Controlled Release</i> , <b>2016</b> , 238, 10-21	11.7	53
115	Penicillin stability in prefilled syringes for the purpose of skin testing for drug allergy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2015</b> , 3, 599-601	5.4	1
114	Engineering Stent Based Delivery System for Esophageal Cancer Using Docetaxel. <i>Molecular Pharmaceutics</i> , <b>2015</b> , 12, 2305-17	5.6	18
113	Enhancement of docetaxel solubility using binary and ternary solid dispersion systems. <i>Drug Development and Industrial Pharmacy</i> , <b>2015</b> , 41, 1847-55	3.6	27
112	Co-delivery of doxorubicin hydrochloride and verapamil hydrochloride by pH-sensitive polymersomes for the reversal of multidrug resistance. <i>RSC Advances</i> , <b>2015</b> , 5, 77986-77995	3.7	32
111	Development of an improved <i>Streptococcus uberis</i> experimental mastitis challenge model using different doses and strains in lactating dairy cows. <i>Journal of Dairy Research</i> , <b>2015</b> , 82, 470-7	1.6	7
110	Daptomycin: Physicochemical, Analytical, and Pharmacological Properties. <i>Therapeutic Drug Monitoring</i> , <b>2015</b> , 37, 699-710	3.2	17
109	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> , <b>2015</b> , 9, 631-42	4.4	13
108	Development and Evaluation of a Topical Anti-Inflammatory Preparation Containing <i>Dodonaea polyandra</i> Extract. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , <b>2015</b> , 18, 578-99	3.4	4
107	Ethics and compliance hurdles in conducting multicentre low-risk research. <i>Medical Journal of Australia</i> , <b>2015</b> , 203, 324-5	4	2
106	Multifunctional iron bound lactoferrin and nanomedicinal approaches to enhance its bioactive functions. <i>Molecules</i> , <b>2015</b> , 20, 9703-31	4.8	73
105	Identifying stakeholder opinion regarding access to high-cost medicines—A systematic review of the literature. <i>Open Medicine (Poland)</i> , <b>2014</b> , 9, 513-527	2.2	1
104	Docetaxel epimerization in silicone films: a case of drug excipient incompatibility. <i>Drug Testing and Analysis</i> , <b>2014</b> , 6, 1076-84	3.5	5
103	Analytical profile of moxidectin. <i>Profiles of Drug Substances, Excipients and Related Methodology</i> , <b>2013</b> , 38, 315-66	3	6
102	High surface area polypyrrole scaffolds for tunable drug delivery. <i>International Journal of Pharmaceutics</i> , <b>2013</b> , 443, 163-8	6.5	86
101	Non-vascular drug eluting stents as localized controlled drug delivery platform: preclinical and clinical experience. <i>Journal of Controlled Release</i> , <b>2013</b> , 172, 105-117	11.7	28

100	A bibliometric review of pharmacy education literature in the context of low- to middle-income countries. <i>Currents in Pharmacy Teaching and Learning</i> , <b>2013</b> , 5, 218-232	1.5	21
99	Development of PIK-75 nanosuspension formulation with enhanced delivery efficiency and cytotoxicity for targeted anti-cancer therapy. <i>International Journal of Pharmaceutics</i> , <b>2013</b> , 450, 278-89	6.5	23
98	Evaluation of mucoadhesive coatings of chitosan and thiolated chitosan for the colonic delivery of microencapsulated probiotic bacteria. <i>Journal of Microencapsulation</i> , <b>2013</b> , 30, 103-15	3.4	44
97	Evaluation of vitamin D medicines and dietary supplements and the physicochemical analysis of selected formulations. <i>Journal of Nutrition, Health and Aging</i> , <b>2013</b> , 17, 158-61	5.2	20
96	CHAPTER 11:Advances in Drug-delivery Systems Based on Intrinsically Conducting Polymers. <i>RSC Smart Materials</i> , <b>2013</b> , 283-303	0.6	6
95	Extemporaneous compounding in veterinary practice: a New Zealand perspective. <i>New Zealand Veterinary Journal</i> , <b>2013</b> , 61, 311-5	1.7	4
94	Evaluation of degradation kinetics for abamectin in formulations using a stability indicating method. <i>Acta Pharmaceutica</i> , <b>2013</b> , 63, 59-69	3.2	2
93	Low-dose fluoride in postmenopausal women: a randomized controlled trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 2301-7	5.6	15
92	Migrant health in New Zealand: exploring issues concerning medicines access and use. <i>Journal of Pharmaceutical Health Services Research</i> , <b>2013</b> , 4, 41-49	1	12
91	Electrically switchable polypyrrole film for the tunable release of progesterone. <i>Therapeutic Delivery</i> , <b>2013</b> , 4, 307-13	3.8	23
90	New Zealand's drug development industry. <i>International Journal of Environmental Research and Public Health</i> , <b>2013</b> , 10, 4339-51	4.6	5
89	Development of a novel niosomal system for oral delivery of Ginkgo biloba extract. <i>International Journal of Nanomedicine</i> , <b>2013</b> , 8, 421-30	7.3	48
88	Development of solid dispersion systems of dapivirine to enhance its solubility. <i>Current Drug Delivery</i> , <b>2013</b> , 10, 309-16	3.2	9
87	Formulation development and dissolution rate enhancement of efavirenz by solid dispersion systems. <i>Indian Journal of Pharmaceutical Sciences</i> , <b>2013</b> , 75, 291-301	1.5	30
86	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> , <b>2012</b> , 63, 62-73	3.5	17
85	Drug development and research in New Zealand: policies affecting the industry. <i>Drug Development Research</i> , <b>2012</b> , 73, 1-10	5.1	
84	Drug development in NZ: can a country be a cluster?. <i>Drug Development Research</i> , <b>2012</b> , 73, 51-58	5.1	
83	Development of a novel probiotic delivery system based on microencapsulation with protectants. <i>Applied Microbiology and Biotechnology</i> , <b>2012</b> , 93, 1447-57	5.7	26



82	An overview on chemical derivatization and stability aspects of selected avermectin derivatives. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2012</b> , 60, 931-44	1.9	25
81	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> , <b>2012</b> , 29, 2874-86	4.5	31
80	Isolation and characterization of degradation products of moxidectin using LC, LTQ FT-MS, H/D exchange and NMR. <i>Analytical and Bioanalytical Chemistry</i> , <b>2012</b> , 404, 2203-22	4.4	14
79	Development and evaluation of PIK75 nanosuspension, a phosphatidylinositol-3-kinase inhibitor. <i>European Journal of Pharmaceutical Sciences</i> , <b>2012</b> , 47, 824-33	5.1	23
78	The effect of immobilization of probiotic <i>Lactobacillus reuteri</i> DPC16 in sub-100 nm microcapsule on food-borne pathogens. <i>World Journal of Microbiology and Biotechnology</i> , <b>2012</b> , 28, 2447-52	4.4	9
77	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> , <b>2012</b> , 95, 345-56	5.7	24
76	Separation and Identification of Degradation Products in Abamectin Formulation Using LC, LTQ FT-MS, H/D Exchange and NMR. <i>Current Pharmaceutical Analysis</i> , <b>2012</b> , 8, 415-430	0.6	3
75	Development of an extemporaneous oral liquid formulation of oxandrolone and its stability evaluation. <i>Burns</i> , <b>2011</b> , 37, 1150-3	2.3	4
74	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> , <b>2011</b> , 44, 1873-1879	5.4	9
73	Targeting of nanoparticles in cancer: drug delivery and diagnostics. <i>Anti-Cancer Drugs</i> , <b>2011</b> , 22, 949-62	2.4	88
72	A Validated Stability-Indicating LC Method for Orbifloxacin in the Presence of Degradation Products. <i>Current Pharmaceutical Analysis</i> , <b>2011</b> , 7, 176-181	0.6	5
71	Development and Validation of a HPLC Method for Simultaneous Determination of Dapivirine and DS003 in Combination Microbicide Tablet. <i>Current Pharmaceutical Analysis</i> , <b>2011</b> , 7, 21-26	0.6	3
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