

Narendra Kumar Pandey

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

567
citations

623188

14
h-index

676716

22
g-index

42
all docs

42
docs citations

42
times ranked

516
citing authors

#	ARTICLE	IF	CITATIONS
1	Expanding arsenal against diabetes mellitus through nanoformulations loaded with glimepiride and simvastatin: A comparative study. <i>Environmental Science and Pollution Research</i> , 2022, 29, 51976-51988.	2.7	6
2	Role of duloxetine in neuropathic pain: A clinical impact, mechanism, challenges in formulation development to safety concern. <i>Research Journal of Pharmacy and Technology</i> , 2022, , 1852-1862.	0.2	0
3	Nanocarriers for treatment of dermatological diseases: Principle, perspective and practices. <i>European Journal of Pharmacology</i> , 2021, 890, 173691.	1.7	25
4	Pharmacokinetic and pharmacodynamic evaluation of Solid self-nanoemulsifying delivery system (SSNEDDS) loaded with curcumin and duloxetine in attenuation of neuropathic pain in rats. <i>Neurological Sciences</i> , 2021, 42, 1785-1797.	0.9	11
5	Effect of Co-Administration of Herbal Extracts with Copper Nanoparticles: A Novel Two-Pronged Approach in Treating Type 2 Diabetes. <i>Recent Innovations in Chemical Engineering</i> , 2021, 13, 366-378.	0.2	4
6	Protective effect of Polyherbal syrup and tablet against Ethylene glycol induced Urolithiasis in rats. <i>Research Journal of Pharmacy and Technology</i> , 2021, 14, 249-253.	0.2	2
7	Rationalized Approach for The Treatment of Neuropathic Pain. <i>Research Journal of Pharmacy and Technology</i> , 2021, , 2887-2895.	0.2	3
8	Clinical Impact of Combination Therapy in Diabetic Neuropathy and Nephropathy. <i>Research Journal of Pharmacy and Technology</i> , 2021, , 3471-3480.	0.2	2
9	Pharmacognostical and Physico-chemical Evaluation of Ativishadi Churna " An Ayurvedic Formulation. <i>Research Journal of Pharmacy and Technology</i> , 2021, , 3015-3024.	0.2	1
10	Exploring role of polysaccharides present in Ganoderma lucidium extract powder and probiotics as solid carriers in development of liquisolid formulation loaded with quercetin: A novel study. <i>International Journal of Biological Macromolecules</i> , 2021, 183, 1630-1639.	3.6	7
11	Combination therapy of vanillic acid and oxaliplatin co-loaded in polysaccharide based functionalized polymeric micelles could offer effective treatment for colon cancer: A hypothesis. <i>Medical Hypotheses</i> , 2021, 156, 110679.	0.8	15
12	Quality by Design-Based Crystallization of Curcumin Using Liquid Antisolvent Precipitation: Micromeritic, Biopharmaceutical, and Stability Aspects. <i>Assay and Drug Development Technologies</i> , 2020, 18, 11-33.	0.6	16
13	Development of modified apple polysaccharide capped silver nanoparticles loaded with mesalamine for effective treatment of ulcerative colitis. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 60, 101980.	1.4	9
14	Effect of co-administration of probiotics with guar gum, pectin and eudragit S100 based colon targeted mini tablets containing 5-Fluorouracil for site specific release. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 60, 102004.	1.4	18
15	Overcoming the dissolution rate, gastrointestinal permeability and oral bioavailability of glimepiride and simvastatin co-delivered in the form of nanosuspension and solid self-nanoemulsifying drug delivery system: A comparative study. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 60, 102083.	1.4	23
16	OUTBREAK of novel corona virus disease (COVID-19): Antecedence and aftermath. <i>European Journal of Pharmacology</i> , 2020, 884, 173381.	1.7	17
17	Modified apple polysaccharide capped gold nanoparticles for oral delivery of insulin. <i>International Journal of Biological Macromolecules</i> , 2020, 149, 976-988.	3.6	45
18	Impact of solidification on micromeritic properties and dissolution rate of self-nanoemulsifying delivery system loaded with docosahexaenoic acid. <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 597-605.	0.9	21

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19	Validated Reverse Phase-High-Performance Liquid Chromatography Method for Estimation of Fisetin in Self-Nanoemulsifying Drug Delivery System. <i>Assay and Drug Development Technologies</i> , 2020, 18, 274-281.	0.6	10
20	Flavonoids as Potential Therapeutic Agents for the Management of Diabetic Neuropathy. <i>Current Pharmaceutical Design</i> , 2020, 26, 5468-5487.	0.9	11
21	A Systematic Review on Synthetic Drugs and Phytopharmaceuticals Used to Manage Diabetes. <i>Current Diabetes Reviews</i> , 2020, 16, 340-356.	0.6	16
22	Fecal Microbiota Transplant: Latest Addition to Arsenal Against Recurrent Clostridium Difficile Infection. <i>Recent Patents on Anti-infective Drug Discovery</i> , 2020, 15, .	0.5	2
23	Method Development and Validation for Simultaneous Estimation of Glimepiride and Simvastatin by using Reversed Phase High-performance Liquid Chromatography. <i>Research Journal of Pharmacy and Technology</i> , 2020, 13, 1655.	0.2	4
24	Protective effect of ethanolic extract of Terminalia arjuna bark against ethylene glycol induced urolithiasis in male rats: In-vitro and In-Vivo evaluation. <i>Research Journal of Pharmacy and Technology</i> , 2020, 13, 6132-6139.	0.2	4
25	Comparison of sildenafil, fluoxetine and its co-administration against chronic constriction injury induced neuropathic pain in rats: An influential additive effect. <i>Neurological Research</i> , 2019, 41, 875-882.	0.6	8
26	Coadministration of Polypeptide-k and Curcumin Through Solid Self-Nanoemulsifying Drug Delivery System for Better Therapeutic Effect Against Diabetes Mellitus: Formulation, Optimization, Biopharmaceutical Characterization, and Pharmacodynamic Assessment. <i>Assay and Drug Development Technologies</i> , 2019, 17, 201-221.	0.6	28
27	A three-pronged formulation approach to improve oral bioavailability and therapeutic efficacy of two lipophilic drugs with gastric lability. <i>Drug Delivery and Translational Research</i> , 2019, 9, 848-865.	3.0	17
28	Efficacy of co-administration of modified apple polysaccharide and probiotics in guar gum-Eudragit S100 based mesalamine mini tablets: A novel approach in treating ulcerative colitis. <i>International Journal of Biological Macromolecules</i> , 2019, 126, 427-435.	3.6	34
29	Quality by Design-based Optimization of Formulation and Process Variables for Controlling Particle Size and Zeta Potential of Spray Dried Incinerated Copper Nanosuspension. <i>Recent Innovations in Chemical Engineering</i> , 2019, 12, 248-260.	0.2	2
30	Impact of various solid carriers and spray drying on pre/post compression properties of solid SNEDDS loaded with glimepiride: <i>in vitro-ex vivo</i> evaluation and cytotoxicity assessment. <i>Drug Development and Industrial Pharmacy</i> , 2018, 44, 1056-1069.	0.9	38
31	Impact of spray drying over conventional surface adsorption technique for improvement in micromeritic and biopharmaceutical characteristics of self-nanoemulsifying powder loaded with two lipophilic as well as gastrointestinal labile drugs. <i>Powder Technology</i> , 2018, 326, 425-442.	2.1	38
32	INVESTIGATION AND OPTIMIZATION OF FORMULATION PARAMETERS FOR SELF-NANOEMULSIFYING DELIVERY SYSTEM OF TWO LIPOPHILIC AND GASTROINTESTINAL LABILE DRUGS USING BOX-BEHNKEN DESIGN. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, 12.	0.3	4
33	DESIGN AND PERFORMANCE VERIFICATION OF NEWLY DEVELOPED DISPOSABLE STATIC DIFFUSION CELL FOR DRUG DIFFUSION/PERMEABILITY STUDIES. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, 1.	0.3	1
34	IN VITRO ANTI-INFLAMMATORY AND ANTIOXIDANT ACTIVITIES OF HINGULESWARA RASABASED HERBOMINERAL FORMULATIONS. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, 24.	0.3	0
35	Solidification of liquid Modified Apple Polysaccharide by its adsorption on solid porous carriers through spray drying and evaluation of its potential as binding agent for tablets. <i>International Journal of Biological Macromolecules</i> , 2018, 120, 1975-1998.	3.6	14
36	FORMULATION, SYSTEMATIC OPTIMIZATION, IN VITRO, EX VIVO, AND STABILITY ASSESSMENT OF TRANSETHOSOME BASED GEL OF CURCUMIN. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, 41.	0.3	11

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37	SYNTHESIS OF COPPER NANOPARTICLES USING ASCORBIC ACID AND CETYL TRIMETHYL AMMONIUM BROMIDE. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 62.	0.3	1
38	Impact of solid carriers and spray drying on pre/post-compression properties, dissolution rate and bioavailability of solid self-nanoemulsifying drug delivery system loaded with simvastatin. Powder Technology, 2018, 338, 836-846.	2.1	38
39	In-vitro and In-vivo Pharmacokinetic Evaluation of Guar Gum-Eudragit® S100 Based Colon-targeted Spheroids of Sulfasalazine Co-administered with Probiotics. Current Drug Delivery, 2018, 15, 367-387.	0.8	13
40	Stable Co-crystals of Glipizide with Enhanced Dissolution Profiles: Preparation and Characterization. AAPS PharmSciTech, 2017, 18, 2454-2465.	1.5	12
41	FORMULATION OF CURCUMIN NANOSUSPENSION USING BOX-BEHNKEN DESIGN AND STUDY OF IMPACT OF DRYING TECHNIQUES ON ITS POWDER CHARACTERISTICS. Asian Journal of Pharmaceutical and Clinical Research, 2017, 10, 43.	0.3	6
42	Nanosuspension: Principles, Perspectives and Practices. Current Drug Delivery, 2016, 13, 1222-1246.	0.8	30