

Institute of Pharmacy & Technology, Salipur

Paper Publication

Sl.No.	Name of the author/s	Department of the teacher	Title of paper	Name of journal	Year of publication	ISSN number
1	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Phytochemical evaluation, anthelmintic and analgesic activities of butanol fraction of <i>Adenanthera pavonina</i> L. bark extract	MIT International Journal of Pharmaceutical Sciences	2017	2394-5346
2	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Formulation development of solid dispersions of Nateglinide using meltable hydrophilic carrier	Der Pharmacia Lettre	2017	0975-5071
3	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Improvement In Micromeritic Properties and Dissolution Rate Of Glimpiride	World Journal of Pharmaceutical Science	2017	2321-3310
4	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Acute toxicity study of <i>Aponogeton natans</i> - An important folklore medicine	Journal of Chemical and Pharmaceutical Sciences	2017	2349-8552
5	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Improvement In Solubility and Dissolution Rate of Glimpiride Using Meltable Hydrophilic Carriers	European journal of biomedical and pharmaceutical sciences	2017	2349-8870
6	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Development And Evaluation of Gastroretentive Floating Tablet of Rosuvastatin	International Journal of Advanced Research and Publications	2017	2456-9992
7	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Study of invitro antimicrobial activity of biogenically synthesised silver nanoparticle using leaf extract of <i>aponogeton natans</i>	International Journal of Comprehensive and Advanced Pharmacology	2017	2581-9542
8	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Extractive Spectrophotometric Estimation of Sitagliptin Phosphate	International journal of ChemTech Research	2017	0974-4290
9	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Potent Anti-Diarrhoeal and Bacteriocidal Action of <i>Astonia scholaris</i> Leaves Extract -Traditionally Uses in the Costal Belt of Odisha	Journal of Pharmaceutical Research	2017	2456-9119
10	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Acute toxicity study of <i>Aponogeton natans</i> - An important folklore	Journal of Chemical and Pharmaceutical Sciences	2017	0974-2115
11	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Anti-inflammatory activity of methanolic extract of <i>Corchorus depressus</i> (L.) Stocks	MIT International Journal of Pharmaceutical Sciences	2017	2394-5346
12	Dr. Amaresh Chandra Sahoo	Pharmaceutics	Evaluation of Antibacterial, Antifungal and Anthelmintic Activity of a Medico-religious plant, <i>Corchorus depressus</i> Linn. (Tiliaceae)	American Journal of PharmTech Research	2017	2249-3387
13	Dr. Amaresh Chandra Sahoo	Pharmaceutics	The Colossal Role of QbD and PAT Tools in the Pharmaceutical Process Automation	International Journal of Pharma Research and Health Sciences	2017	2348-6465

14	Dr. Amiya Kumar Prusty	Pharmaceutics	Sublingual Drug Delivery system: A Novel Approach	International journal of Pharmaceutics & drug analysis	2017	2348-8948
15	Dr. Amiya Kumar Prusty	Pharmaceutics	Evaluation of antiepileptic activity of Calotropis procera leaves by strychnine induced tonic convulsion in mice	Journal of Pharma Science	2017	2456-5520
16	Dr. Amiya Kumar Prusty	Pharmaceutics	Evaluation of Acacia auriculiformis mucilage as tablet binder	World Journal of Pharmaceutical Research	2017	2277-7105
17	Dr. Amiya Kumar Prusty	Pharmaceutics	Formulation and Design of Microparticles based Drug Delivery System of Selective Anti-Retroviral Drug by Chitosan	Scholars Academic Journal of Pharmacy	2017	2320-4206
18	Dr. Amiya Kumar Prusty	Pharmaceutics	Process Analytical Technique (PAT): An Integral Part of Pharmaceutical Process Automation	International journal of Pharmaceutics & drug analysis	2017	2348-8948
19	Dr. Aswini Kumar Senapati	Pharmacology	Formulation and development of fast dissolving tablets of selective anti-hypertensive drug	World Journal of Pharmacy and Pharmaceutical Sciences	2017	2278-4357
20	Dr. Aswini Kumar Senapati	Pharmacology	Design and in vitro evaluation of sustained release matrix tablets of zidovudine hydrochloride: combination of natural polymers	Journal of Medical Pharmaceutical And Allied Sciences	2017	2320-7418
21	Dr. Aswini Kumar Senapati	Pharmacology	In vitro and in vivo evaluation of controlled release tablets of pioglitazone HCl solid dispersion	International Journal of Pharma Research and Health Sciences	2017	2348-6465
22	Dr. Aswini Kumar Senapati	Pharmacology	Formulation and Design of Sustained Release Matrix Tablets of Lamivudine:Combination of Chitosan and HPMC	American Journal Pharmacy and Health Research	2017	2321-3647
23	Dr. Aswini Kumar Senapati	Pharmacology	Formulation and Design of Microparticulate Drug Delivery System of Lamivudine by Chitosan as Natural Polymer	Scholars Journal of Applied Medical Sciences	2017	2320-6691
24	Dr. Aswini Kumar Senapati	Pharmacology	Design development and preparation of Rosiglitazone microcapsules for control release drug delivery	Journal of Pharmaceutical Advanced Research	2017	2581-6160
25	Dr. Bhabani Shankar Nayak	Pharmaceutics	Formulation Design and characterization of osmotically controlled ramipril tablet	Pharmaceutical and Biological Evaluations	2017	2394-0859
26	Dr. Bhabani Shankar Nayak	Pharmaceutics	Anti-inflammatory activity of flavonoid compound isolated from Gmelina arborea fruits extract	International journal of Applied Pharmaceutical and Biological Research	2017	2456-0189
27	Dr. Bhabani Shankar Nayak	Pharmaceutics	Diuretic activity of flavonoid compound isolated from Gmelina arborea fruits extract	European Journal of Pharmaceutical and Medical Research	2017	2394-3211

28	Dr. Bhabani Shankar Nayak	Pharmaceutics	In Vitro and In Vivo Evaluation of Controlled Release Tablets of Pioglitazone HCl Solid Dispersion	International Journal of Pharma Research and Health Sciences	2017	2348-6465
29	Dr. Bhabani Shankar Nayak	Pharmaceutics	Design Development and Preparation of Rosiglitazone microcapsules for control release drug delivery	International Journal of Pharmaceutical Research and Applications	2017	2456-4494
30	Dr. Bhabani Shankar Nayak	Pharmaceutics	Evaluation of antiepileptic activity of Calotropis procera leaves by strychnine induced tonic convulsion in mice	Journal of Pharma Science	2017	2456-5520
31	Dr. Bhabani Shankar Nayak	Pharmaceutics	Acute toxicity study of Aponogeton natans- An important folklore medicine	Journal of Chemical and Pharmaceutical Sciences	2017	2349-8552
32	Dr. Bhabani Shankar Nayak	Pharmaceutics	Evaluation of Antihyperglycaemic effect of <i>Butea monosperma</i> leaf extract on adrenalin induced and high glucose feed animal model	Asian Journal of Pharmaceutical and Clinical Research	2017	2455-3891
33	Dr. Bhabani Shankar Nayak	Pharmaceutics	Extractive Spectrophotometric Estimation of Sitagliptin Phosphate	International Journal of ChemTech Research	2017	0974-4290
34	Dr. Bhabani Shankar Nayak	Pharmaceutics	Liquisolid Technique: A Novel Approach for Dosage Form Design.	International Journal of Applied Pharmaceutics,	2017	0975-7058
35	Dr. Bhabani Shankar Nayak	Pharmaceutics	Microspheres Review: As a carrier in Novel Drug Delivery.	Indian Journal of Novel Drug Delivery,	2017	0975-5500
36	Dr. Bhabani Shankar Nayak	Pharmaceutics	Natural Polymers: A Recent Review.	World Journal of Pharmacy and Pharmaceutical Sciences,	2017	2278-4357
37	Dr. Bhabani Shankar Nayak	Pharmaceutics	Phytochemical evaluation, anthelmintic and analgesic activities of butanol fraction of <i>Adenantha pavonina</i> L. bark extract	MIT International Journal of Pharmaceutical Sciences	2017	2394-5346
38	Dr. Bhabani Shankar Nayak	Pharmaceutics	Acute toxicity study of Aponogeton natans- An important folklore medicine	Journal of Chemical and Pharmaceutical Sciences	2017	2349-8552
39	Dr. Bhabani Shankar Nayak	Pharmaceutics	Extractive Spectrophotometric Estimation of Sitagliptin Phosphate	International Journal of Chem Tech Research	2017	0974-4290
40	Dr. Bhabani Shankar Nayak	Pharmaceutics	Phytochemical evaluation, anthelminic and analgesic activities of butanol frction of <i>Ademantnera pavonina</i> L. bark extract.	MIT International Journal of Pharmaceutical Sciences	2017	2394-5346
41	Dr. Bhabani Shankar Nayak	Pharmaceutics	Phytochemical evaluation, anthelmintic and analgesic activities of butanol fraction of <i>Adenantha pavonina</i> L. bark extract	MIT International Journal of Pharmaceutical Sciences	2017	2394-5346

42	Dr. Bhabani Shankar Nayak	Pharmaceutics	Phytochemical standardization of herbal formulation (PMM3) for blood sugar attenuating actions in streptozotocin induced rats.	Journal of Ayurveda and Integrated Medical Sciences	2017	2456-3110
43	Dr. Bhabani Shankar Nayak	Pharmaceutics	Assessment of modified fenugreek on blood sugar lowering action in rats.	World journal of pharmaceutical and life science	2017	2454-2229
44	Dr. Bhabani Shankar Nayak	Pharmaceutics	In vitro and In vivo Antioxidant assessment and Hepatoprotective activity of Aponogeton natans (Linn.) Engl. and Krause on Diclofenac sodium induced Liver Toxicity	Research Journal of Pharmacy and Technology	2018	0974-360X
45	Dr. Bhabani Shankar Nayak	Pharmaceutics	Phytochemical and anthelmintic screening of butanolic fraction of ethanol bark extract of Mimusops elengi Linn	World Journal of Pharmaceutical Research	2018	2277-7105
46	Dr. Bhabani Shankar Nayak	Pharmaceutics	Hepatoprotective activity of Aponogeton natans (linn.) engl. and krause - an important folklore medicine	International Journal of Pharmaceutical Sciences and Research	2018	0975-9492
47	Dr. Bhabani Shankar Nayak	Pharmaceutics	Ganoderma lucidum: Multitherapeutic values Mushroom	Journal of Pharmaceutical Advanced Research	2018	2581-6160
48	Dr. Bhabani Shankar Nayak	Pharmaceutics	Nanosuspension: Bioavailability enhancing novel approach	International Journal of Pharmacy and Biological Sciences	2018	2230-7605
49	Dr. Bhabani Shankar Nayak	Pharmaceutics	Valsartan Fast Dissolving Tablets: Formulation and in vitro Characterization	International Journal of Pharmaceutical Sciences Review and Research	2018	0976-044X
50	Dr. Bhabani Shankar Nayak	Pharmaceutics	Pioglitazone Microcapsules: Formulation and In vitro - Ex vivo Characterization	World Journal of Pharmaceutical Research	2018	2277-7105
51	Dr. Bhabani Shankar Nayak	Pharmaceutics	Evaluation of various HPMC grades on Microencapsulation efficiency of Glimepiride	Journal of Pharmaceutical Advanced Research	2018	2581-6160
52	Dr. Bhabani Shankar Nayak	Pharmaceutics	Determination of phytochemical and anthelmintic activity of rhizome of Zingiber zerumbet	Journal of Pharmaceutical Advanced Research	2018	2581-6160
53	Dr. Bhabani Shankar Nayak	Pharmaceutics	Isolation of Phytoconstituent from fruits of Gmelina arborea roxb	International journal of Pharmaceutics & drug analysis	2018	2348-8948
54	Dr. Bhabani Shankar Nayak	Pharmaceutics	Evaluation of Antifungal activity of Gmelina arborea roxb. fruits	Journal of Pharmaceutical Advanced Research	2018	2581-6160
55	Dr. Bhabani Shankar Nayak	Pharmaceutics	Nanosuspension: Bioavailability enhancing novel approach	International Journal of Pharmacy and Biological Sciences	2018	2230-7605
56	Dr. Bhabani Shankar Nayak	Pharmaceutics	Antihyperglycemic and Antilipidemic Activity of Solanum torvum Roots	Haya: The Saudi Journal of Life Sciences	2018	2415-6221

57	Dr. Bhabani Shankar Nayak	Pharmaceutics	Method Development and Validation of Pharmaceuticals by Different Instrumental Techniques– A Review	International Journal of Pharmaceutical Sciences Review and Research	2018	0976-044X
58	Dr. Bibaswan Mishra	Pharmaceutics	In silico study on antineoplastic activity of modified plant based chemical inhibitors of anti-apoptotic proteins	World Journal of Pharmaceutical Research	2018	2277-7105
59	Dr. Bibaswan Mishra	Pharmaceutics	Development and validation of spectrophotometric method for estimation of antineoplastic agent anastrozole in bulk and tablet dosage form	World Journal of Pharmaceutical Research	2018	2277-7105
60	Dr. Bibaswan Mishra	Pharmaceutics	In silico study on antineoplastic activity of modified plant based chemical inhibitors of anti-apoptotic proteins	World Journal of Pharmaceutical Research	2018	2277-7105
61	Dr. Bibaswan Mishra	Pharmaceutics	Phytochemical and anthelmintic screening of butanolic fraction of ethanol bark extract of <i>mimusops elengi</i> linn	World Journal of Pharmaceutical Research	2018	2277-7105
62	Dr. Bibaswan Mishra	Pharmaceutics	Effect of methanolic, petroleum ether and ethanolic extracts of <i>Butea monosperma</i> leaf on carrageenan induced paw oedema of rat	World Journal of Pharmacy and Pharmaceutical Sciences	2018	2278-4357
63	Dr. Biswaranjan Mohanty	Pharmaceutics	Development of Reverse Phase HPLC Method and Validation for the Estimation of Metformin Hydrochloride and Glipizide in Combined Dosage Form	Journal of Chemical and Pharmaceutical Research	2018	0975-7384
64	Dr. Biswaranjan Mohanty	Pharmaceutics	Design, synthesis and evaluation of antitubercular activity of novel 1,2,4-triazoles against MDR strain of <i>Mycobacterium tuberculosis</i>	Pharmaceutical Chemistry Journal	2018	5110-0874
65	Dr. Biswaranjan Mohanty	Pharmaceutics	Phytochemical and anthelmintic screening of butanolic fraction of ethanol bark extract of <i>mimusops elengi</i> linn	World Journal of Pharmaceutical Research	2018	2321-3086
66	Dr. Biswaranjan Mohanty	Pharmaceutics	In vitro and In vivo Antioxidant assessment and Hepatoprotective activity of <i>Aponogeton natans</i> (Linn.) Engl. and Krause on Diclofenac sodium induced Liver Toxicity	Research Journal of Pharmacy and Technology	2018	0974-3618
67	Dr. Biswaranjan Mohanty	Pharmaceutics	Hepatoprotective activity of <i>Aponogeton natans</i> (linn.) engl. and krause - an important folklore medicine	International Journal of Pharmaceutical Sciences and Research	2018	0975-8232

68	Dr. Biswaranjan Mohanty	Pharmaceutics	Development and validation of spectrophotometric method for estimation of antineoplastic agent anastrozole in bulk and tablet dosage form	World Journal of Pharmaceutical Research	2018	2277-7105
69	Dr. Biswaranjan Mohanty	Pharmaceutics	Development and validation of spectrophotometric method for estimation of antineoplastic agent anastrozole in bulk and tablet dosage form	World Journal of Pharmaceutical Research	2018	2277-7105
70	Dr. Biswaranjan Mohanty	Pharmaceutics	In vitro and In vivo Antioxidant assessment and Hepatoprotective activity of Aponogeton natans (Linn.) Engl. and Krause on Diclofenac sodium induced Liver Toxicity	Research Journal of Pharmacy and Technology	2018	0974-360X
71	Dr. Biswaranjan Mohanty	Pharmaceutics	Phytochemical and anthelmintic screening of butanolic fraction of ethanol bark extract of <i>Mimusops elengi</i> Linn	World Journal of Pharmaceutical Research	2018	2277-7105
72	Dr. Biswaranjan Mohanty	Pharmaceutics	Hepatoprotective activity of Aponogeton natans (linn.) engl. and krause - an important folklore medicine	International Journal of Pharmaceutical Sciences and Research	2018	0975-8232
73	Dr. Biswaranjan Mohanty	Pharmaceutics	<i>Ichnocarpus frutescens</i> (L.) R. Br. root derived phyto-steroids defends inflammation and algnesia by pulling down the pro-inflammatory and nociceptive pain mediators: An in-vitro and in-vivo appraisal.	Steroids	2018	0039-128X
74	Dr. Biswaranjan Mohanty	Pharmaceutics	Formulation Development of Immediate Release Solid Dispersion Tablets, of Lovastatin with Enhanced Dissolution	Research Journal of Pharmacy and Technology	2019	0974-3618
75	Dr. Biswaranjan Mohanty	Pharmaceutics	Antimicrobial activity of <i>Mimusops elengi</i> Linn. unripe fruit extracts	World Journal of Pharmaceutical Science	2019	2321-3310
76	Dr. Chandra Sekhar Barik	Pharmacology	Study of invitro thrombolytic activity of different extracts of <i>Syzygium cumini</i>	Indian Journal of Pharmacy and Pharmacology	2019	2393-9087
77	Dr. Chandra Sekhar Barik	Pharmacology	Design and evaluation of gastro-retentive floating tablet of Sitagliptin	Global Journal For Research Analysis	2019	2277-8160
78	Dr. Chandra Sekhar Barik	Pharmacology	Antimicrobial activity of <i>Mimusops elengi</i> Linn. unripe fruit extracts	World Journal of Pharmaceutical Sciences	2019	2321-3086
79	Dr. Chandra Sekhar Barik	Pharmacology	Pharmacokinetic evaluation of flavonoid compound (acacetin) isolated from <i>G. arborea</i> roxb	Research Journal Pharmaceutical Technology	2019	0974-3618

80	Dr. Chandra Sekhar Barik	Pharmacology	Orodispersible Tablets: An approach for drug delivery in buccal cavity	Journal of Pharmaceutical Advanced Research	2019	2581-6160
81	Dr. H.K. Sundeep Kumar	Pharmaceutical Chemistry	Solid Dispersion: A Technology for Improving Aqueous Solubility of Drug	Journal of Pharmaceutical Advanced Research	2019	2581-6160
82	Dr. H.K. Sundeep Kumar	Pharmaceutical Chemistry	Microcapsules: An emerging tool for Delivery of Antidiabetic Drugs	Journal of Pharmaceutical Advanced Research	2019	2581-6160
83	Dr. H.K. Sundeep Kumar	Pharmaceutical Chemistry	Heliotropium indicum: Pharmacognostical, Physico-chemical and phytochemical approaches	Journal of Pharmaceutical Advanced Research	2019	2581-6160
84	Dr. H.K. Sundeep Kumar	Pharmaceutical Chemistry	Microcapsules: An emerging tool for Delivery of Antidiabetic Drugs	Journal of Pharmaceutical Advanced Research	2019	2581-6160
85	Dr. H.K. Sundeep Kumar	Pharmaceutical Chemistry	Once daily immediate-and extended-release bilayer tablets of Etoricoxib: A study on the release kinetics	International Journal of Applied Pharmaceutics	2019	0975-7058
86	Dr. H.K. Sundeep Kumar	Pharmaceutical Chemistry	Solid Dispersion: A Technology for Improving Aqueous Solubility of Drug	Journal of Pharmaceutical Advanced Research	2019	2581-6160
87	Dr. H.K. Sundeep Kumar	Pharmaceutical Chemistry	Formulation Development and Evaluation of Direct compressed Cefpodoxime proxetil Effervescent Tablets	Research Journal Pharmaceutical Technology	2019	0974-3618
88	Dr. Mrityunjay Banerjee	Pharmaceutical Chemistry	Neem seed oil and gum arabic-based oil-in-water emulsions as potential ocular drug delivery system	Journal of Dispersion Science and Technology	2019	1532-2351
89	Dr. Mrityunjay Banerjee	Pharmaceutical Chemistry	Once daily immediate-and extended-release bilayer tablets of Etoricoxib: A study on the release kinetics	International Journal of Applied Pharmaceutics	2019	0975-7058
90	Dr. Mrityunjay Banerjee	Pharmaceutical Chemistry	Solid Dispersion: A Technology for Improving Aqueous Solubility of Drug	Journal of Pharmaceutical Advanced Research	2019	2581-6160
91	Dr. Mrityunjay Banerjee	Pharmaceutical Chemistry	Formulation Development and Evaluation of Direct compressed Cefpodoxime proxetil Effervescent Tablets	Research Journal Pharmaceutical Technology	2019	0974-3618
92	Dr. Pravat Kumar Sahu	Pharmaceutics	Microcapsules: An emerging tool for Delivery of Antidiabetic Drugs	Journal of Pharmaceutical Advanced Research	2019	2581-6160
93	Dr. Pravat Kumar Sahu	Pharmaceutics	Formulation Development and Evaluation of Direct compressed Cefpodoxime proxetil Effervescent Tablets	Research Journal Pharmaceutical Technology	2019	0974-3618
94	Dr. Pravat Kumar Sahu	Pharmaceutics	Solanum surattense: Evaluation of anthelmintic activity	Journal of Pharmaceutical Advanced Research	2019	2581-6160
95	Dr. Pravat Kumar Sahu	Pharmaceutics	Studies on glucose-lowering efficacy of the Acacia suma roxb. root	Asian Journal of Pharmaceutical and Chemical Research	2019	2455-3891

96	Dr. Santosh Kumar Mahapatra	Pharmaceutics	A Novel Ultra Performance Liquid Chromatography-PDA Method Development and Validation for Alectinib in Bulk and its Application to Tablet Dosage Form	International Journal of Pharmaceutical Investigation	2019	2230-9713
97	Dr. Santosh Kumar Mahapatra	Pharmaceutics	Evaluation of Different Marketed Fairness Face Products Contain Steroids	Saudi Journal of Medical and Pharmaceutical Science	2019	2413-4910
98	Dr. Santosh Kumar Mahapatra	Pharmaceutics	Assessment of antihyperglycemic and antihyperlipidemic activity of Acacia suma Roxb Root	Pharmacophore	2019	2229-5402
99	Dr. Santosh Kumar Mahapatra	Pharmaceutics	In silico design of dapsone analogues effective towards enoyl acyl carrier protein reductase enzyme of mycobacterium leprae	World Journal of Pharmaceutical Research	2019	2277-7105
100	Dr. Saroj Kumar Patro	Pharmaceutical Chemistry	Raft Forming System- A Novel Approach for Improving Gastric Retention	Journal of Pharmaceutical Sciences and Research	2019	0975-1459
101	Dr. Saroj Kumar Patro	Pharmaceutical Chemistry	Gastroretentive Microspheres: An Innovative Approach for Prolonging Gastric Residence.	International Journal of Drug Delivery Technology,	2019	0975 4415
102	Dr. Saroj Kumar Patro	Pharmaceutical Chemistry	Design, synthesis and evaluation of novel diphenyl ether derivatives against drug susceptible and resistant strains of Mycobacterium tuberculosis	Chemical Biological Drug Design	2019	1747-0285
103	Dr. Saroj Kumar Patro	Pharmaceutical Chemistry	Strategically Placed Trifluoromethyl Substituent in the Realm of Antitubercular Drug Desig	Current Drug Therapy	2019	1574-8855
104	Dr. Satyajit Panda	Pharmaceutics	Design, synthesis and evaluation of antitubercular activity of Triclosan analogues	Arabian Journal of Chemistry	2019	1878-5352
105	Dr. Satyajit Panda	Pharmaceutics	Formulation Development of Immediate Release Solid Dispersion Tablets, of Lovastatin with Enhanced Dissolution	Research Journal of Pharmacy and Technology	2019	0974-3618
106	Dr. Satyajit Panda	Pharmaceutics	Antimicrobial activity of Mimusops elengi Linn. unripe fruit extracts	World Journal of Pharmaceutical Sciences	2019	2321-3086
107	Dr. Satyajit Panda	Pharmaceutics	In silico design of dapsone analogues effective towards enoyl acyl carrier protein reductase enzyme of mycobacterium leprae	World Journal of Pharmaceutical Research	2019	2277-7105
108	Dr. Satyajit Panda	Pharmaceutics	Antimicrobial activity of Mimusops elengi Linn. unripe fruit extracts	World Journal of Pharmaceutical Science	2019	2321-3310
109	Dr. Satyajit Panda	Pharmaceutics	Development and evaluation of colon targeted drug delivery system by using natural polysaccharides/polymers	International Journal of Pharmacy and Industrial Research	2019	2231-3656

110	Dr. Satyajit Panda	Pharmaceutics	Polymers for Colon Targeted Drug Delivery: A Review	Journal of Pharmaceutical Advanced Research	2019	2581-6160
111	Dr. Sidhartha Sankar Kar	Pharmaceutical Chemistry	Instrumental Method Development and Validation Of Some CNS Drugs – A Review	International Journal of Pharmaceutical Biological and Chemical Sciences	2019	2278-5191
112	Dr. Sidhartha Sankar Kar	Pharmaceutical Chemistry	Formulation and in-vitro evaluation of mesalamine mucoadhesive tablets for colonic drug delivery	International Journal of Pharmaceutical Sciences and Research	2020	0975-8232
113	Dr. Sidhartha Sankar Kar	Pharmaceutical Chemistry	Evaluation of classical ayurvedic medicine “Sukumaram Kasayam” in a rat model of letrozole induced polycystic ovaries	Advances in traditional medicine	2020	2211-1069
114	Dr. Sidhartha Sankar Kar	Pharmaceutical Chemistry	Anti-diarrheal and anti-oxidant assessment of Mimusops elengi Linn. Unripen fruit extracts	International Journal of Pharmaceutical Sciences & Research	2020	2320-5148
115	Dr. Sidhartha Sankar Kar	Pharmaceutical Chemistry	Evaluation of classical ayurvedic medicine “Sukumaram Kasayam” in a rat model of letrozole induced polycystic ovaries	Advances in Traditional Medicine	2020	2662-4052
116	Dr. Sijit Kumar Dash	Pharmacognosy	In-Silico Factorial Screening and Optimization of Chitosan Based Gel for Urapidil Loaded Microparticle Using Reduced Factorial Design.	Combinatorial Chemistry & High Throughput Screening	2020	1875-5402
117	Dr. Sijit Kumar Dash	Pharmacognosy	Chitosan Anchored Nanoparticles in Current Drug Development Utilizing Computer-Aided Pharmacokinetic Modeling: Case Studies for Target Specific Cancer Treatment and Future Prospective	Current Pharmaceutical Design	2020	1873-4286
118	Dr. Sijit Kumar Dash	Pharmacognosy	Formulation and In vitro characterization of Lamivudine embedded natural resin microspheres using olibanum as drug carriers	Research Journal of Pharmacy and Life Science	2020	2321-5038
119	Dr. Sijit Kumar Dash	Pharmacognosy	Formulation and in-vitro characterization of Lamivudine embedded natural resin microspheres using Olibanum as drug carriers	Research Journal of Pharmacy and Life Sciences	2020	2321-5038
120	Dr. Sijit Kumar Dash	Pharmacognosy	Graphene oxide reinforced nanocomposite oleogels improves corneal permeation of drugs	Journal of Drug Delivery Science and Technology	2020	1773-2247
121	Dr. Sijit Kumar Dash	Pharmacognosy	Synthesis and characterization of novel tamarind gum and rice bran oil-based emulgels for the ocular delivery of antibiotics	International Journal of Biological Macromolecules	2020	0141-8130

122	Dr. Sijit Kumar Dash	Pharmacognosy	Effect of carboxylated carbon nanotubes on physicochemical and drug release properties of oleogels	Colloids and Surfaces A: Physicochemical and Engineering Aspects	2020	0927-7757
123	Dr. Sijit Kumar Dash	Pharmacognosy	Silanization improves biocompatibility of graphene oxide	Materials Science and Engineering: C	2020	0928-4931
124	Dr. Sijit Kumar Dash	Pharmacognosy	Preparation and characterization of cocoa butter and whey protein isolate based emulgels for pharmaceutical and probiotics delivery applications	Journal of Dispersion Science and Technology	2020	1532-2351
125	Dr. Sijit Kumar Dash	Pharmacognosy	Oleogels Based on Palmitic Acid and Safflower Oil: Novel Formulations for Ocular Drug Delivery of Voriconazole	European Journal of Lipid Science and Technology	2020	1438-7697
126	Dr. Sujit Kumar Sahu	Pharmaceutical Chemistry	Formulation and In vitro characterization of Lamivudine embedded natural resin microspheres using olibanum as drug carriers	Research Journal of Pharmacy and Life Science	2020	2321-5038
127	Dr. Sujit Kumar Sahu	Pharmaceutical Chemistry	Silanization improves biocompatibility of graphene oxide	Materials Science and Engineering: C	2020	0928-4931
128	Dr. Sujit Kumar Sahu	Pharmaceutical Chemistry	Oleogels Based on Palmitic Acid and Safflower Oil: Novel Formulations for Ocular Drug Delivery of Voriconazole	European Journal of Lipid Science and Technology	2020	1438-7697
129	Dr. Sujit Kumar Sahu	Pharmaceutical Chemistry	The in-vitro anti-denaturation effects induced by substituted oxy/thioxy pyrimidine derivatives in bovine serum albumin is proposed as a screening assay for the detection of anti-inflammatory compounds without the use of animals	International Journal of Pharmaceutical Sciences and Research	2020	0975-8232
130	Dr. Sujit Kumar Sahu	Pharmaceutical Chemistry	Formulation and in-vitro evaluation of mesalamine mucoadhesive tablets for colonic drug delivery	Int Journal of Pharmaceutical Science and Research	2020	0975-9492
131	Dr. Sunil Kumar Kanungo	Pharmaceutical Chemistry	Anti-diarrheal and anti-oxidant assessment of mimusops elengi linn. Unripen fruit extracts	International Journal of Pharmaceutical Sciences & Research	2020	2320-5148
132	Dr. Susanta Kumar Behera	Pharmaceutics	Pertusis: Facts And Management	World Journal of Advance Healthcare Research	2020	2457-0400
133	Mr. Biswanath Mishra	Pharmacology	Bio-degradable polymer: variety and application	World Journal of Advance Healthcare Research	2020	2457-0400
134	Mr. Biswanath Mishra	Pharmacology	Ion-Pair Spectrophotometric Estimation of Sertaconazole Nitrate	Indian Journal of Natural Sciences	2020	0976-0997

135	Mr. Biswanath Mishra	Pharmacology	Simultaneous Estimation of Lamivudine, Zidovudine and Nevirapine by HPTLC in Pure and Pharmaceutical Dosage Form	Indian Journal of Natural Sciences	2020	0976-0997
136	Mr. Biswanath Mishra	Pharmacology	Formulation And In-Vitro Characterization of Lamivudine Embedded Natural Resin Microspheres using Olibanum as Drug Carriers.	Research Journal of Pharmacy and Life Sciences	2020	2582-6441
137	Mr. Biswanath Mishra	Pharmacology	Superdisintegrants from Natural Origin: An Updated Review	International Journal of Pharmacognosy and Phytochemical Research	2020	0975-4873
138	Mr. Biswanath Mishra	Pharmacology	Synthesis, biological evaluation and molecular dynamics simulation studies of novel diphenyl ethers	Medicinal Chemistry	2020	1875-6638
139	Mr. Biswanath Mishra	Pharmacology	Formulation and in-vitro evaluation of mesalamine mucoadhesive tablets for colonic drug delivery	International Journal Pharmaceutical Science and Research	2020	2455-4685
140	Mr. Prabir Kumar Sinha Mahapatra	Pharmaceutical Chemistry	Evaluation of classical ayurvedic medicine "Sukumaram Kasayam" in a rat model of letrozole induced polycystic ovaries	Advances in Traditional Medicine	2020	2662-4052
141	Mr. Prabir Kumar Sinha Mahapatra	Pharmaceutical Chemistry	Anti-diarrheal and anti-oxidant assessment of mimusops elengi linn. Unripen fruit extracts	International Journal of Pharmaceutical Sciences & Research	2020	2320-5148
142	Mr. Prabir Kumar Sinha Mahapatra	Pharmaceutical Chemistry	A Novel Ultra Performance Liquid Chromatography-PDA Method Development and Validation for Alectinib in Bulk and its Application to Tablet Dosage Form	International Journal of Pharmaceutical Investigation	2020	2230-9713
143	Mr. Swalin Parija	Pharmaceutics	The in-vitro anti-denaturation effects induced by substituted oxy/thioxy pyrimidine derivatives in bovine serum albumin is proposed as a screening assay for the detection of anti-inflammatory compounds without the use of animals	International Journal of Pharmaceutical Sciences and Research	2020	0975-8232
144	Mr. Swalin Parija	Pharmaceutics	Evaluation of classical ayurvedic medicine "Sukumaram Kasayam" in a rat model of letrozole induced polycystic ovaries	International Journal of Pharmaceutical Sciences & Research	2020	2320-5148
145	Mrs. Bipasa Behera	Pharmaceutical Analysis	Anti-diarrheal and anti-oxidant assessment of Mimusops elengi Linn. Unripen fruit extracts	International Journal of Pharmaceutical Sciences & Research	2020	2320-5148