

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years (10)

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
Hepatoprotective activity of methanol extract of Litsea glutinosa against hepatotoxin induced toxicity	Ghosh N, Chaki R, Pal M, Mandal SC	Pharmacology	Oriental Pharmacy and Experimental Medicine	2016 - 17	2211-1069	View Document	View Document	UGC - http://dx.doi.org/10.1007/s13596-016-0221-2
Chronic Inflammatory Diseases: Progress and Prospect with Herbal Medicine	Ghosh N, Ali A, Ghosh R, Das S, Mandal SC, Pal M	Pharmacology	Current Pharmaceutical Design	2016 - 17	1873-4286	View Document	View Document	UGC - https://doi.org/10.2174/13816128226615112151419
In-vitro susceptibilities of wild and drug resistant Leishmania donovani amastigotes to Piperolactam A loaded hydroxypropyl β-cyclodextrin loaded nanoparticles.	Bhattacharya, P., Mondal, S., Basak, S., Das, P., Saha, A., Bera, T.	Pharmaceutical Chemistry	Acta tropica	2016 - 17	1873-6254	View Document	View Document	UGC - https://doi.org/10.1016/j.actatropica.2016.02.017
Guar gum benzoate nanoparticle reinforced gelatin films for enhanced thermal insulation, mechanical and antimicrobial properties	Sonia Kundu, Atryee Das, Alok Basu, Arup Mukherjee	Pharmaceutics	Carbohydrate polymers	2016 - 17	1879-1344	View Document	View Document	UGC - https://doi.org/10.1016/j.carbpol.2017.04.056
An experimental modeling of trinomial bioengineering- crp, rDNA, and transporter engineering within single cell factory for maximizing two-phase bioreduction.	Basak, S.;*Ghosh, S.K., Punetha, V.D.; Aphale, A.N.; Sahoo, N.G., Patra, P.K.	Pharmaceutical Chemistry	International Journal of Biological Macromolecules	2016 - 17	1879-0003	View Document	View Document	UGC - https://doi.org/10.1016/j.ijbiomac.2016.12.001
Pharmacoinformatics study of Piperolactam A from Piper betle root as new lead for non steroidial anti fertility drug development.	Amin, S.A., Bhattacharya, P., Basak, S.,* Gayen, S., Nandy, A., Saha, A.	Pharmaceutical Chemistry	Computational Biology and Chemistry	2016 - 17	1476-9271	View Document	View Document	UGC - https://doi.org/10.1016/j.combiochem.2017.01.004
Fabrication of β-cyclodextrin mediated single bimolecular inclusion complex: characterization, molecular docking, in vitro release and bioavailability studies for Gefitinib and Simvastatin conjugate.	Basak, S., Mondal, S., Dey, S., Bhattacharya, P., Saha, A., Punetha, VD; Abbas, A;Sahoo, N.G.	Pharmaceutical Chemistry	Journal of Pharmacy and Pharmacology	2016 - 17	2042-7158	View Document	View Document	UGC - https://doi.org/10.1111/jphp.12769

Genome mining, in silico validation and phase selection of a novel aldo-ketoreductase from <i>Candida glabrata</i> for biotransformation.	Basak, S.,*Sahoo N.G.	Pharmaceutical Chemistry	Bioengineered	2016 - 17	2165-5987	View Document	View Document	UGC - http://dx.doi.org/10.1080/21655979.2017.1342911
Successful delivery of docetaxel to rat brain using experimentally developed nanoliposome: A treatment strategy for brain tumor	Tapan kumar Shaw, Dipika Mandal, Goutam Dey, Murari Mohan Pal, Parimata Paul, Samrat Chakraborty, Kazi Asraf Ali, Biswajit Mukherjee*, Amal Kumar Bandyopadhyay, Samrat Chakraborty	Pharmaceutics	Drug Delivery	2016 - 17	1521-0464	View Document	View Document	UGC - https://doi.org/10.1080/10717544.2016.1253798
Phytochemical investigation and hypoglycaemia effect of cajanus cajan	Das, Subrata; Purkait, Kamlesh; Ali, Kazi Asraf; Chakraborty, Pranabesh	Pharmaceutics	Research Journal of Pharmacy and Technology	2016 - 17	0974-360X	View Document	View Document	UGC - https://doi.org/10.5958/0974-360X.2016.00256.0
Transdermal Lipid Nanocarriers: A Potential Delivery System for Lornoxicam	Sandipan Dasgupta, Subhabrata Ray , Sanjay Dey, Paulami Pal, Bhaskar Mazumder	Pharmaceutics	Pharmaceutical nanotechnology	2016 - 17	2211-7393	View Document	View Document	UGC - http://dx.doi.org/10.2174/2211738505666170105161336
Experimental Evaluation of Practical Viability of Good Manufacturing Practice (GMP) in Preparation of Oral Liquid Formulations in Small Scale Pharmaceutical Industries	Susmita Pal, Souvik Basak, Suman Roy , Debalina Sinha Roy, Shauroseni Palchoudhuri, Sujata G. Dastidar	Pharmaceutical Chemistry	European Journal of Pharmaceutical and Medical Research	2016-17	2394-3211	View Document	View Document	OTHERS - https://www.eijmr.com/home/abstract_id/950
Demographic survey on women breast cancer patients in a specialty govt. Hospital at kolkata in india. International Journal of Sciences and Applied Research	Pal, N.R., Basak, S.,*Tripathy, S.K., Chakraborty, S., Majumdar, J.	Pharmaceutical Chemistry	International Journal of Sciences and Applied Research	2016 - 17	2394-2401	View Document	View Document	OTHERS - https://www.ijstar.in/archiveslist.aspx?id=21
Evaluation of anti-inflammatory and antinociceptive activity of methanol extract of Calotropis gigantea root	Maiti PP, Ghosh Nilanjan , Kundu A, Panda S, De B, Mandal SC	Pharmacology	International Journal of Green Pharmacy	2017 - 18	1998-4103	View Document	View Document	UGC - https://www.researchgate.net/publication/321696607_Evaluation_of_anti-inflammatory_and_antinociceptive_activity_of_methanol_extract_of_Calotropis_gigantea_root
Carboxymethyl guar gum synthesis in homogeneous phase and macroporous 3D scaffolds design for tissue engineering	Sonia Kundu, Aatyree Das, Aalok Basu , Arup Mukherjee	Pharmaceutics	Carbohydrate polymers	2017-18	0144-8617	View Document	View Document	UGC - https://doi.org/10.1016/j.carbpol.2018.03.007

A novel, quick column switching RP-HPLC guided metabolite profiling of Albendazole-Praziquantel in rat plasma: Designing new combination dosage regimen with higher therapeutic window.	Dey, S.; Shah, S.; Ghosh, M.; Karki, N.; Basak, S.,* Sahoo, N.G.	Pharmaceutical Chemistry	Current Analytical Chemistry	2017-18	1875-6727	View Document	View Document	UGC - http://dx.doi.org/10.2174/1573411014666171206152945
Nano lipid-drug conjugate: An integrated review	Piya Adhikari, Paulami Pal, Anup Kr. Das, Subhabrata Ray , Arpita Bhattacharjee, Bhaskar Mazumder	Pharmaceutics	International Journal of Pharmaceutics	2017-18	0378-5173	View Document	View Document	UGC - http://dx.doi.org/10.1016/j.ijpharm.2017.07.039
Editorial for Annals of Pharmacology	Souvik Basak	Pharmaceutical Chemistry	Annals of Pharmacology and Pharmaceutics	2017-18	2573-6051	View Document	View Document	OTHER
Semi-interpenetrating hydrogels from carboxymethyl guar gum and gelatin for ciprofloxacin sustained release	Sumanta Kumar Ghosh, Aatreyee Das, Aalok Basu , Arup Mukherjee, Sonia Kundu	Pharmaceutics	International Journal of Biological Macromolecules	2018-19	1879-0003	View Document	View Document	UGC - https://doi.org/10.1016/j.ijbiomac.2018.09.212
Andrographolide inhibits human serum albumin fibril formations through site-specific molecular interactions	Aalok Basu , Sagar Bhayye, Sonia Kundu, Arup Mukherjee	Pharmaceutics	RSC Advances	2018 - 19	2046-2069	View Document	View Document	UGC - https://doi.org/10.1039/C8RA04637A
Ichnocarpus frutescens (L.) R. Br. root derived phyto-steroids defends inflammation and analgesia by pulling down the pro-inflammatory and nociceptive pain mediators: An in-vitro and in-vivo appraisal	Das N, Bhattacharya A, Mandal SK , Debnath U, Dinda B, Mandal SC, Sinhamahapatra PK, Kumar A, Choudhury MD, Maiti S, Palit P	Pharmaceutical Chemistry	Steroids	2018-19	0039-128X	View Document	View Document	UGC - https://doi.org/10.1016/j.steroids.2018.09.005
Biopolymer nanoparticle surface chemistry dictates the nature and extent of protein hard corona	Aalok Basu , Sonia Kundu, Chitra Basu, Arup Mukherjee	Pharmaceutics	Journal of Molecular Liquids	2018 - 19	1873-3166	View Document	View Document	UGC - https://doi.org/10.1016/j.molliq.2019.03.016
Barriers leading to treatment delay in breast cancer patients: A demographic survey in speciality government hospital at Kolkata	Nihar Ranjan Pal , Shyamshree S S Manna , Saroj Singhmuraa , Santanu Kumar Tripathib, Subrata Chakraborty , Jahan Majumdar	Pharmacology	Asian Journal of Pharmacy and Pharmacology	2018 - 19	2455-2674	View Document	View Document	UGC - https://doi.org/10.31024/ajpp.2019.5.5.29

Design and development of 1,3,4-oxadiazole derivatives as potential inhibitors of acetylcholinesterase to ameliorate scopolamine-induced cognitive dysfunctions	Puja Mishra ,Piyoosh Sharma,Prabhash Nath Tripathi,Sukesh Kumar Gupta,Pavan Srivastava,Ankit Seth,Avanish Tripathi,Sairam Krishnamurthy,Sushant Kumar Shrivastava,		Pharmaceutical Chemistry	Bioorganic Chemistry	2018 - 19	0045-2068	View Document	View Document	UGC - https://doi.org/10.1016/j.bioorg.2019.103025
Functionalized graphene oxide as a nanocarrier for dual drug delivery applications: The synergistic effect of quercetin and gefitinib against ovarian cancer cells.	Tiwari, H., Karki, N., Pal, M., Basak, S. , Verma, R.K., Bal, R., Kandpal, N.D., Bisht G, Sahoo NG		Pharmaceutical Chemistry	Colloids and Surfaces B: Biointerfaces	2018 - 19	0927-7765	View Document	View Document	UGC - https://doi.org/10.1016/j.colsurfb.2019.03.037
Discovery of nano-piperolactam A: A nonsteroidal contraceptive lead acting through down-regulation of interleukins	Bhattacharya, P., Saha, A., Basak, S.*	Pharmaceutical Chemistry	Nanomedicine	2018 - 19	1748-6963	View Document	View Document		UGC - https://doi.org/10.1016/j.nano.2018.10.011
Electrospinning tissue engineering and wound dressing scaffolds from polymer-titanium dioxide nanocomposites	Kajal Ghosal , Christian Agatemo, Zdenko Špitálsky, Sabu Thomas, Erich Kny	Pharmaceutics	Chemical Engineering Journal	2018-19	1385-8947	View Document	View Document		UGC - https://doi.org/10.1016/j.cej.2018.10.117
Synthesis and characterization of interpenetrating polymeric networks based bio-composite alginate film: A well-designed drug delivery platform	Kajal Ghosal , Arijit Das, Sanjoy K Das, Arijit Das, Syed Mahmood, Abdel Ramadan	Pharmaceutics	International Journal of Biological Macromolecules	2018-19	1879-0003	View Document	View Document		UGC - https://doi.org/10.1016/j.ijbiomac.2019.02.117
Aspects of Nanomaterials in Wound Healing	Chakrabarti, Srijita; Chattopadhyay, Pronobesh; Islam, Johirul; Ray, Subhabrata ; Raju, Pakalapati S.; Mazumder, Bhaskar	Pharmaceutics	Current Drug Delivery	2018-19	1875-5704	View Document	View Document		UGC - https://doi.org/10.2147/156720181566180918110134

Nano-emulgel: Emerging as a Smarter Topical Lipidic Emulsion-based Nanocarrier for Skin Healthcare Applications	Kumar Anand, Subhabrata Ray , Mahfoozur Rahman, Adil Shaharyar, Rudranil Bhownik, Rammohan Bera and Sanmoy Karmakar	Pharmaceutics	Recent Patents on Anti-Infective Drug Discovery	2018-19	2212-4071	View Document	View Document	UGC - http://dx.doi.org/10.2174/1574891X14666190717111531
Development and Comparison of Hydrophobic Drug Loaded Nlc, Sln and Ldc Nanoparticle for Treatment of Pulmonary Tuberculosis	Paulami Pal, Piya Adhikary, Subhabrata Ray , Prapti Das, Daphisha Marbanian, Anup Kumar Das, Bhaskar Mazumder	Pharmaceutics	World Journal of Pharmacy and Pharmaceutical Sciences	2018-19	2278-4357	View Document	View Document	OTHERS - https://www.wjpps.com/Wjpps_contributor/abstract_id/9407
Extraction of Lecithin from Egg Yolk and its characterization	Indrani Bhattacharyya, Sutrishna Bose, Tanishtha Pramanik, Sudhasatta Dey	Pharmaceutical Chemistry	Asian Journal of Pharmaceutical Analysis and Medicinal Chemistry	2018-19	2321-0923	View Document	View Document	OTHERS - http://ajpmc.com/article/EXTRACTION%20OF%20LECITHIN%20FROM%20EGG%20YOLK%20AND%20ITS%20CHARACTERIZATION.pdf
Scaling up asymmetric biocatalysis with cofactor regeneration by heterologous expression of a supra-active carbonyl reductase from <i>Candida glabrata</i> .	Souvik Basak	Pharmaceutical Chemistry	Journal of Scientific and Industrial Research	2018-19	0975-1084	View Document	View Document	Scopus, Web of Science
Oral andrographolide nanocrystals protect liver from paracetamol induced injury in mice	Aalok Basu, Sonia Kundu, Suvidra Das, Arup Mukherjee	Pharmaceutics	Journal of Drug Delivery Science and Technology	2019-20	1773-2247	View Document	View Document	UGC - https://doi.org/10.1016/j.jddst.2019.101406
Fabrication Of Tween 80 Ligand Coated Cholesterol-Soya Lecithin Bilayered Nanoliposomes For Improved Release Of Meropenem Against Artificial Blood Brain Barrier	Amitabha Ghosh, Suvedu Nandi, Abhijit Roy, Sommi Singh, Saroj Singhmura and Souvik Basak	Pharmacology	International Journal of Pharmaceutical Sciences and Research	2019 - 20	0975-8232	View Document	View Document	OTHERS - http://dx.doi.org/10.13040/IJPSR.0975-8232.10(12).5471-80
Comparative Evaluation of Anti-inflammatory, Antipyretic and Analgesic Properties of Ixora coccinea and Mussaenda frondosa (Rubiaceae) leaves	Bose S, Mandal SK , Das P, Nandy S, Das A, Dutta D, Chakraborti CK, Sarkar D, Dey S	Pharmaceutical Chemistry	Jordan Journal of Pharmaceutical Science	2019 - 20	1995-7157	View Document	View Document	UGC

Antineoplastic properties of zafirlukast against hepatocellular carcinoma via activation of mitochondrial mediated apoptosis	Kumar, P., Agarwal, A., Singh, A.K., Gautam, A.K., Chakraborti, S., Kumar, U., Kumar, D., Bhattacharya, B., Panda, P. , Saha, B., Qidwai, T., Maity, B., Saha S	Pharmaceutical Chemistry	Regulatory Toxicology and Pharmacology	2019 - 20	1096-0295	View Document	View Document	UGC - https://doi.org/10.1016/j.vrph.2019.104489
Guar gum cinnamate ouzo nanoparticles for bacterial contact killing in water environment	Aatreyee Das, Aalok Basu , Arup Mukherjee	Pharmaceutics	Carbohydrate Research	2019 - 20	1873-426X	View Document	View Document	UGC - https://doi.org/10.1016/j.carres.2020.107983
Solid and liquid state characterization of tetrahydrocurcumin using XRPD, FT-IR, DSC, TGA, LC-MS, GC-MS, NMR and its biological activities	Trivedi, M.K., Panda, P. , Sethi, K.K., Gangwar, M., Mondal, S.C., Jana, S.	Pharmaceutical Chemistry	Journal of Pharmaceutical Analysis	2019 - 20	2095-1779	View Document	View Document	UGC - https://doi.org/10.1016/j.ipha.2020.02.005
Structure-activity relationship of Human Carbonic Anhydrase-II inhibitors: Detailed Insight for future development as anti-glaucoma agents	Ghorai, S., Pulya, S., Ghosh, K., Panda, P. , Ghosh, B., Gayen, S.	Pharmaceutical Chemistry	Bioorganic Chemistry	2019 - 20	1090-2120	View Document	View Document	UGC - https://doi.org/10.1016/j.bioorg.2019.103557
Simultaneous pharmacokinetics estimation of Metformin and Pioglitazone by RP-HPLC: Computational study to unlock the synergism.	Dey, S., Basak, S. , De, A., Alam, S.P., Hossain, T., Saha, A., Karmakar, T., Ghosh, M	Pharmaceutical Chemistry	Journal of Chromatographic Science	2019 - 20	1945-239X	View Document	View Document	UGC - https://doi.org/10.1093/chromsci/bmz116
Novel interpenetrating polymeric network based microbeads for delivery of poorly water soluble drug	Kajal Ghosal , Sudeshna Adak, Christian Agatemor, Praveen, G., Nandakumar Kalarikkal, Sabu Thomas	Pharmaceutics	Journal of Polymer Research	2019-20	1572-8935	View Document	View Document	UGC - http://dx.doi.org/10.1007/s10965-020-02077-6
Eco-friendly Packaging Composite Fabrics based on in situ synthesized Silver nanoparticles (AgNPs) & treatment with Chitosan and/or Date seed extract	Ramadan, M.A., Sharawy, S., Elbisi, M.K. and Ghosal, K.	Pharmaceutics	Nano-Structures & Nano-Objects	2019-20	2352-5088	View Document	View Document	UGC- http://dx.doi.org/10.1016/j.nanoso.2020.100425

Extended Release Floating Microballoons Containing Clerodendrum colebrookianum Extract: In vitro in vivo Evaluation	Daphisha Marbaniang, Ratna Jyoti Das, Paulami Pal, Ananta Saikia, Manash Pratim Pathak, Santa Mandal, Nilutpal Sharma Bora, Anup Kumar Das, Pronobesh Chattopadhyay, Subhabrata Ray , Bhaskar Mazumder	Pharmaceutics	Indian Journal of Pharmaceutical Education and Research	2019-20	0019-5464	View Document	View Document	UGC-10.5530/ijper.53.3s.94
Development and optimization of besifloxacin hydrochloride loaded liposomal gel prepared by thin film hydration method using 32 full factorial design	Arpita Bhattacharjee, Pranab J Das, Sanjay Dey, Amit Kumar Nayak, Probin Kr. Roy, Srijita Chakrabarti, Daphisha Marbaniang, Sanjoy Kumar Das, Subhabrata Ray , Pronobesh Chattopadhyay, Bhaskar Mazumder	Pharmaceutics	Colloids and Surfaces A: Physicochemical and Engineering Aspects	2019-20	0927-7757	View Document	View Document	UGC - https://doi.org/10.1016/j.colsurfa.2019.124071
Grape seed extract: having a potential health benefits	Madhavi Gupta, Sanjay Dey, Daphisha Marbaniang, Paulami Pal, Subhabrata Ray and Bhaskar Mazumder	Pharmaceutics	Journal of Food Science and Technology	2019-20	0975-8402	View Document	View Document	UGC - https://doi.org/10.1007/s13197-019-04113-w
Insights into the Approach, Fabrication, Application, and Lacunae of Nanoemulsions in Drug Delivery Systems	Kumar Anand, Mahfoozur Rahman, Subhabrata Ray , Sanmoy Karmakar	Pharmaceutics	Critical Reviews™ in Therapeutic Drug Carrier Systems	2019-20	2162-660X	View Document	View Document	UGC- https://doi.org/10.1615/critrevtherdrugcarriersyst.2020030291
Natural Sesquiterpene Lactones in the Prevention and Treatment of Inflammatory Disorders and cancer: A Systematic Study of this Emerging Therapeutic Approach based on Chemical and Pharmacological Aspect	Sudip Kumar Mandal, Utsab Debnath, Amresh Kumar, Sabu Thomas, Subhash Chandra Mandal, Manabendra Dutta Choudhury, Parasar Ghosh and Partha Palit	Pharmaceutical Chemistry	Letters in Drug Design & Discovery	2019-20	1875-628X	View Document	View Document	Scopus - 10.2174/1570180817999200421144007

Polyphenol capping on gold nanosurface modulates human serum albumin fibrillation	Aalok Basu , Sonia Kundu, Suvadra Das, Arup Mukherjee	Pharmaceutics	Materials Advances	2019-20	2633-5409	View Document	View Document	Scopus and Web of Science - https://doi.org/10.1039/DOMA00274G
Isolation and Characterization of Dillenia Fruit Mucilage: A Novel Polymer for Microspheric Delivery of Losartan Potassium	Santanu Chakraborty , Madhusmriti Khandal, Manami Dhibar , Shikha Yadav and Honey Kumari	Pharmaceutics	Drug Delivery Letters	2020 - 21	2210-304X	View Document	View Document	UGC - 10.2174/221030311099200802030342
Goldenseal (Hydrastis canadensis L.) and its active constituents: A critical review of their efficacy and toxicological issues	Mandal SK , Maji AK, Mishra SK, Ishfaq PM, Devkota HP, Silva AS, Das N	Pharmaceutical Chemistry	Pharmacological Research	2020 - 21	1096-1186	View Document	View Document	UGC - https://doi.org/10.1016/j.phrs.2020.105085
Marine Cyanobacteria and Microalgae Metabolites - A Rich Source of Potential Anticancer Drugs	Mondal A, Bose S, Mandal SK , Kilpatrick KL, Das G, Kerry RG, Fimognari C, Bishayee A	Pharmaceutical Chemistry	Marine Drugs	2020 - 21	1660-3397	View Document	View Document	UGC - https://doi.org/10.3390/nd18090476
Prevention and Treatment of Cancer with Alternative Anticancer Approach: Current Scenario	Roy A, Mandal SK , Ramadan MAM	Pharmaceutical Chemistry	Egyptian Journal Chemistry	2020 - 21	2357-0245	View Document	View Document	UGC - 10.21608/EICHEM.2020.36958.2764
Assessment of Effects of Solvents on Cocrystallization by Computational Simulation Approach	Manami Dhibar , Santanu Chakraborty and Souvik Basak	Pharmaceutics	Current Drug Delivery	2020 - 21	1567-2018	View Document	View Document	UGC - 10.2174/1567201817666200804110837
Newer guar gum ester/chicken feather keratin interact films for tissue engineering	Aatryee Das, Aalok Basu , Mradu Gupta, Arup Mukherjee	Pharmaceutics	International Journal of Biological Macromolecules	2020 - 21	1879-0003	View Document	View Document	UGC - https://doi.org/10.1016/j.ijbiomac.2021.03.034
A Novel RP-HPLC Analytical Method Development and Validation of Fulvestrant Injection as per ICH Guidelines.	Ghosh S, Mandal SK , Roy T, Ravikumar BVV	Pharmaceutical Chemistry	Egyptian Journal Chemistry	2020 - 21	2357-0245	View Document	View Document	UGC - 10.21608/EICHEM.2021.56503.3215
Cinnamoyl Sucrose Esters as Alpha Glucosidase Inhibitors for the Treatment of Diabetes	Devaraj, S.; Yip, Y.M.; Panda, P. ; Ong, L.L.; Wong, P.W.K.; Zhang, D.; Judeh, Z.	Pharmaceutical Chemistry	Molecules	2020 - 21	1420-3049	View Document	View Document	UGC - https://doi.org/10.3390/molecules26020469

Stem cell-based approaches in cardiac tissue engineering: controlling the microenvironment for autologous cells	Augustine, Robin, Pan Dan, Anwarul Hasan, Israa Magdi Khalaf, Parvathy Prasad, Kajal Ghosal , Carmine Gentile, Lana McClements, and Pablo Maureira	Pharmaceutics	Biomedicine & Pharmacotherapy	2020-21	0753-3322	View Document	View Document	UGC - https://doi.org/10.1016/j.biopha.2021.111425
Natural Halloysite Nanotubes /Chitosan based Bio-nanocomposite for delivering norfloxacin, an Anti-microbial agent in Sustained Release Manner	Kajal Ghosal , Mrinmoy Barman, Syed Mahmood, Sabu Thomas	Pharmaceutics	International Journal of Biological Macromolecule	2020-21	1879-0003	View Document	View Document	UGC - https://doi.org/10.1016/j.ijbiomac.2020.08.060
Physicochemical Characterization, Molecular Docking, and In Vitro Dissolution of Glimepiride-Captisol Inclusion Complexes.	Arpita Pal, Sudeep Roy, Akhil Kumar, Syed Mahmood, Nasrin Khodapanah, Sabu Thomas, Christian Agatemor, Kajal Ghosal	Pharmaceutics	ACS Omega	2020-21	2470-1343	View Document	View Document	UGC - https://doi.org/10.1021/acsomega.0c01228
Experimental Design Supported Liposomal Aztreonam Delivery: In Vitro Studies	Sayani Bhattacharyya, Preeti Sudheer, Kuntal Das, Subhabrata Ray	Pharmaceutics	Advanced Pharmaceutical Bulletin	2020-21	2251-7308	View Document	View Document	UGC - doi: 10.34172/apb.2021.074
Functionalized Graphene Oxide as a Vehicle for Targeted Drug Delivery and Bioimaging Applications	Karki, N., Tiwari, H., Tewari, C., Rana, A., Pandey, N., Basak, S. , Sahoo, N.G	Pharmaceutical Chemistry	Journal of Material Chemistry B	2020-21	2050-7518	View Document	View Document	Other (MEDLINE) - https://doi.org/10.1039/DOTB01149E
An observational study report on Adverse Drug Reactions of a combination of drugs in a tertiary care hospital, Kolkata, West Bengal	Biswas Sarbani, Chatterjee Avijit, Manna SSShyamshree , Kar Uddipan	Pharmacology	Journal of Pharmacovigilance	2020-21	2329-6887	View Document	View Document	OTHERS-10.35248/2329-6887.21.9.297