

NANDHA COLLEGE OF PHARMACY, ERODE

LIST OF PUBLICATIONS - PEER REVIEWED - 2023

Sl.No.	Tile of the Paper	Name of the Author	Name of the Journal
1	Nanomedicines from natural sources for effective therapy in the management of immunomodulatory activity	Sneha Nawale, Swathi Naraparaju and Hemalatha Selvaraj	Journal of Phytonanotechnology and Pharmaceutical Sciences
2	An Overview on Mucormycosis in Covid-19 Patients	Insiya Gangardiwala, Pradyuman Rajput, Hemalatha S , Asish Kumar Saha, Shekar Sanjayrao Deshpande	Indian Journal of Research Pharmaceutical science.
3	Prevalence of Primary Headache Disorders in a Population of Semi-Urbanized Area of South India: A Cross-Sectional Study	Neelima Ganzi, Kumutha T , Easwaran V, Samhitha Reddy Y, Priyanka P T, Lakshmi O, Leenadebora, Syamala	Indian Journal of Pharmacy Practice
4	Etiological Evaluation of Microcytic Hypochromic Anemia at a Tertiary Care Hospital in the Eastern Part of India	Prabhat Kumar, Arun Kumar Singh, Anju Bharti, Sandeep Kumar, Sandip Kumar, Kamalakkannan K , Lalit Prashant Meena	Indian Journal of Research Pharmaceutical science.
5	Pharmacological uses of the plant <i>Trianthema decandra</i> (L.): A prospective review	P. Dakshinesh, A. Navaneetha, S. Mohana Rangan, P. Vasuki, S. Gohul, G. Vishnu, A. Jeevan Bhaarithi and T. Prabha	Journal of Phytonanotechnology and Pharmaceutical Sciences
6	Discovery of toll-like receptors 7 (TLR7) antagonists to minimise the risk of COVID infection in rheumatoid arthritis via virtual screening approaches	P. Dakshinesh, C. Selvinthanuja , K. Dharanikumar, T. Boopathiraj, M. Gunaseelan, V. Sanjai, T. Sivakumar and T. Prabha	Journal of Phytonanotechnology and Pharmaceutical Sciences

7	Synthesis, characterization, and in vitro evaluation of thiadiazol-2-ylimino ethenone derivatives	T. Prabha, C. Selvinthanuja , S. Suganya, B. Rahini, B. Nithiya, S. Vijay, K. Pandian and B. Punithkumar	Journal of Phytonanotechnology and Pharmaceutical Sciences
8	A Rare Case Report of Factor IX Deficiency	Sri Hala.N , Aparna Matpathi , Apollo James	International Journal of Pharmaceutical Sciences Review and Research
9	Formulation and Evaluation of Charcoal Based Herbal Peel Off Mask	Bushair.P , Shahna. K. T , Muhammed Sufair. K. P , Nishad. K.M , Celestin Baboo. R. V, Apollo James	International Journal of Pharmaceutical Sciences Review and Research
10	Synthesis and Characterization of Mg-Ni Nanosized Spinal Ferrite	Vivek M Raut , Sachin S Bangade , Harshada Gaikwad , Murugesan Aravind , Divya LChouhan , Manish M Katiya	Journal of Chemical and Pharmaceutical Research
11	Formulation, Evaluation and Comparison of Sustained Release Matrix Tablet of Losartan Potassium Using Natural Polymers	Avinash V. Dhobale, M. Aravind , M. Shaileh , A. Madhu Babu	american journal of pharmatech research
12	Development and Validation of the Stability indicating Assay Methodology Employing LC-MS/MS for Concurrent Quantification of Dapagliflozin Propanediol Monohydrate and Metformin Hydrochloride: Probable Degradants based on Mass Spectra	Nikita S. Patel, R. Arul Raj , Mona A. Kaushal	International Journal of Pharmaceutical Sciences and Drug Research,
13	Development of RP-HPLC Method for Simultaneous Determination of Bilastine and Montelukast by Qbd Approach and Its Validation	Aejaz Ahmed , Manjra Mehfuza U, Lajporiya Mubina, Sayyed Nazifa, Patel Seema, K.Arun and Qazi Majaz Ahamad	International Journal of Life science and Pharma Research
14	Secondary metabolites, in-vitro antioxidant and antiulcer potential of the phylloclade extract of muehlenbeckia platyclada (f. Muell) meisn	A.Charumathi and N. Geetha	International Journal of Pharmaceutical Sciences and Research

15	Novel Drug Delivery System for Herbal Formulations: Overview	Kavya V. Reddy, Ashish V. Yachawad, Narayanan Chellappan	International Journal of Pharmaceutical Sciences Review and Research
16	Quality evaluation of virgin coconut oil extracted from different processing methods	Nivya EM, Seeja Thomachan Panjikkaran, Aneena ER, Sharon CL, K Surendra Gopal, Berin Pathrose, Suman KT, Duraisamy R , CR Rajeesha and Rammya Molu K	The Pharma Innovation Journal
17	Pharmacotherapeutic Uses of Magic Herb (Amrita): An Updated Review Article	Dr. Rohit Bangwal, Rasilingam Duraisamy	International Journal of Pharmaceutical Sciences Review and Research
18	Ameliorating Effect of Capparis aphylla Roth. in Adjuvant-induced Arthritis in rats with Reference to Changes in Reactants RF, CRP, Radiological Erosions	Sainika H. Kanzaria, S. Gurubalaji , Kirti V. Patel	International Journal of Pharmaceutical Sciences and Drug Research
19	In-silico Studies of Quinazolinone Analogues to Distinguish their Hypothetical Binding Mode using the X-ray crystal Structure Human carbon Anhydrase II (HCAII) Enzyme Complex with Sugar Sulfamate for Anticonvulsant Activity	Rakesh D. Amrutkar, S Gurubalaji	International Journal of Pharmaceutical Sciences and Drug Research,
20	Review on Qsar Studies of Flavonoids	Mohd. Adil Tahseen, Anurag Pathak , Anjali Gangwar, Farah Deeba, Gurubalaji S	International Journal of Pharmaceutical Research and Applications
21	An introduction to ethnomedicinal and pharmacological activity of Capparis sepiaria L.	Sanila Quadri, Vartika Pant and Haja Sherief S	The Pharma Innovation Journal
22	Clinical Evaluation on Usage of Drugs during Antinatal Care in Tertiary Care Hospital	S. Abarna, N. Anu Prasad, S. Abirami1, S. Haja Sherief	International Journal of Pharmaceutical Sciences Review and Research

23	Molecular docking approach for evaluating the anticancer efficacy of Phytoconstituents from Annona squamosa Linn. against breast cancer	Mahanthesh MT, Junaid Rahman PV , Sudharani R, Kotresh Prasad, Sridhara JN, Ramesh BK, Jagjiwan Ram and Chethan T	The Pharma Innovation Journal
24	Evaluation of In vitro antioxidant, antidiabetic and anti-lipase activities of selected fruits (Amla, Grape, Jamun and Kiwi)	K Sudha, K Kamalakkannan and Rita Narayanan	The Pharma Innovation Journal
25	Review on Application of Antibacterial Peptides in Food Preservation	Rajkumar Mondal, Tamalika Chakraborty, Kaliappan Kamalakannan	International Journal of Pharmaceutical Sciences Review and Research
26	In vitro efficacy of fungicides against Alternaria cucumerina, causing leaf blight of bottle gourd	Babhare SV, AP Suryawanshi, Kanagasabai R and Zatale ND	The Pharma Innovation Journal
27	Formulation and Characterization of Extended Release Vildagliptin Matrix Tablets Using Natural Gums	P. N. Mallikarjun, R. Kanagasabai	american journal of pharmatech research
28	Scopoletin, A Biomarker Isolated from Canarium Strictum and its Ameliorating Potential on Scopolamine-induced Cognitive and Behavioral Impairment in Rats	Selvam Rajkumar, Subbiah Latha, Rangasami Kanagasabai , Mathew Joseph Arputha Bibiana, Palanisamy Selvamani	neuroquantology
29	Design, Synthesis and Antifungal Evaluation of N-Substituted Maleimide Derivatives with Imidazole and 2-Methyl Imidazole Moieties	Nitin Gaikwad, Rohini Deshmukh, G Kiruthika , Keshav Mahale	International Journal of Pharmaceutical Sciences and Drug Research,
30	Antibacterial and antifungal activities of Ni (II)-potassium propan-1,3-Diol Di Xanthate	Vivek Kumar and Lalitha Vivekanandhan	The Pharma Innovation Journal
31	Glyphosate induced renal toxicity and its amelioration with vitamin C in rats	M Lakshmi Namratha, K Menaka , M Jeevanalatha and B Anil Kumar	The Pharma Innovation Journal

32	An Investigation of Zoonotic Bacterial Pathogens Associated with Rodents in Rural Areas of Nellore, India	Manohar B. Vadela, K.P.Mohanraj , Daveedu Thathapudi	International Journal of Life science and Pharma Research
33	Development and Validation of Chemometric Assisted RP-HPLC Method for Simultaneous Estimation of Perindopril Erbumine, Indapamide, and Amlodipine Besylate in Bulk and Pharmaceutical Formulation	Thomas Sudha, Palani Kumar Nallasivan, Manoharan Parthiban and Arumugam Sarveswaran	International Journal of Life science and Pharma Research
34	Development And Evaluation Of Hydrogel Of An Anti Fungal Drug	Sayantan Bhattacharya, Manoharan Parthiban , Gopa Roy Biswas	International Journal of Pharmacy and Pharmaceutical Sciences
35	Biochemical and free radical-mediated nephrotoxicity induced by imidacloprid (IMI) and Chlorpyrifos (CPF) in Male Wistar Rats	Yerraguntla Anwesh, Ramya Boinepally, Mekala Lakshman, Pabbathi Shivakumar and Chellappa Selvin Thanuja	The Pharma Innovation Journal
36	Design and Computational Evaluation of New Carbamate Derivatives for the Inhibition of Monoacylglycerol Lipase Enzyme by using Docking	Abhishek Kashyap, Dimpy Rani, Senthil M , Shailendra Bhatt	International Journal of Pharmaceutical Sciences and Drug Research
37	Antimicrobial potentiality of G. lucidum isolate against plant pathogens	SH Paladiya, Dr. Priya John, Saranya S and K Srinivasan	The Pharma Innovation Journal

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Sl.No.	Tile of the Paper	Name of the Author	Name of the Journal
1	Synthesis, Molecular Bioinformatics Modelling, And Antimicrobial Evaluation Of Some Novel Oxadiazole Fluoroquinolone Derivatives	Nawaz Mohammed Khan, Pawan Kumar1 , Amsa P	Asian Research of Pharmaceutical and Clinical Research
2	An Open Label, Single Arm, Clinical Study To Evaluate Efficacy And Safety of Mndv Toothpaste In Dental Care Of Healthy Adults	Gayatri Ganu, Dheeraj Nagore , Amsa P and Ashish Nagoakar	World Journal of Pharmaceutical Research
3	Clinicopathological Study of Ovarian Neoplasms – An Institutional Perspective	Vasundara Gardas, Prasanthi Cherukuri, Apollo James	asian research of pharmaceutical and clinical research
4	Validation of Reverse Phase High-performance Liquid Chromatography Analytical Method for Osimertinib Mesylate and its Degradation Products for Osimertinib Mesylate Tablets	Arun D. Bhutnar, Seema R. Sapale , Murugesan Aravind , Anita Desai	International Journal of Pharmaceutical Sciences and Drug Research,
5	Application of Computational Strategies on Optimize Novel Benzimidazol Hybrids as Serin Proteases Inhibitors	Gajanan Sonwane, Mayura kale , Ramachandran Arulraj	Journal of Chemical and Pharmaceutical Research,
6	A Review On Surgical Site Infections	Shamshath Begum. M, Gunjan, Kashmira J Gohil, Charumathi A	American research of pharmatech research
7	Psychological Grounds of Suicidal Ideation Amongst Adolescents and Youth and Methods for Its Avoidance: A Review	Akshaya Varghese, CharumathiA , Dilip Krishnan K, Lal Prasanth ML	american research of pharmatech research
8	Adverse Drug Reaction Monitoring In A Tertiary Care Hospital: A Preliminary Approach To Enhance Reporting	Aswathi Elisabeth Philip , A. S. Ezhilarasi , V. R. Gautham, Mancy Jose Mattam , A. Charumathi , Aarthi Prakasam 3 and S. Ramalakshmi	International Journal of Pharmaceutical Sciences and Research
9	Supersaturable Self-nanoemulsifying Drug Delivery System of Irinotecan–preparation and In-vivo Evaluation	Maddela C. Shekhar, Pamu Sandhya, Godwyn F Savio	International Journal of Pharmaceutical Sciences and Drug Research
10	Formulation and Characterization Of Qurecetin Perio Dontal Films For Local Delivery Of Antimicrobials	K.S.Srilatha , Suresh V Kulkarani Godwyn F Savio	American research of pharmatech research

11	Futuristic Progress of Natural Emulsifiers in the Enhancement of Drug Delivery System and their Applications in Selected Medical Therapeutics	Shivam Singla and Hemalatha S	Global journal of pharmacy and pharmaceutical science
12	Awareness and current knowledge of women on breast cancer in Hyderabad, Telangana State	Shilpa Ch., Madhukar , Junaid Rahman.P.V.	International Journal of Research in Pharmaceutical Sciences
13	Evolution and Evaluation of Advancement In Chiral Separation	P. Venkatesh, G. Kranthi kumar, K. Vinod kumar, G. Kiruthika	american research of pharmatech research
14	Uterus Didelphys In Nulliparous And Multiparous Women – A Rare Entity	Pooja Sinha, Kumutha Theivasigaman, Niraj Chourey, Hiremath Ravishekar N, Deepti Dahiya, Roopa Sangwan,Kumutha	asian research of pharmaceutical and clinical research
15	Formulation and In-vivo Evaluation of Azatanavir Selfnanoemulsifying Drug Delivery System	Komala D. Reddy, Pamu Sandhya, elangovan manickavalli	International Journal of Pharmaceutical Sciences and Drug Research
16	Evolution and Evaluation of Advancement In Chiral Separation	P. Venkatesh ¹ , G. Kranthi kumar ¹ , K. Vinod kumar ¹ , E. Manickavalli	american research of pharmatech research
17	Drug Utilization Review of Antibiotics in Chronic Kidney Disease Patients and Comparison with the Standard Drug of Choice	Kaliyan Menaka , Nevin Joseph	International Journal of Research in Pharmaceutical Sciences
18	Development Of Ciprofloxacin Loaded Throat Paint For The Treatment Of Strep Throat Infection	Rahul kumar singh, kumari sunaina, amit kumar dubey, k. P. Mohanraj	Asian research of pharmaceutical and clinical research
19	Piperine-phospholipid complexes – Development of novel Bioactive formulations for better Healthcare solutions	Nandkishor S. Talware, M. Parthiban , V. Rama Mohan Gu	american research of pharmatech research
20	Formulation and Characterization of Hyaluronic Acid Anchored Polycaprolactone Nanoparticles for Delivery of Anticancer Drugs	Anushree Jain, Prateek K. Jain, Rubina Khan, Nidhi Jain, Basant Khare, Bhupendra S. Thakur, Naina Dubey, Jagadeesan Sivaranjani	International Journal of Pharmaceutical Sciences and Drug Research
21	Design and Development of Herbosomes: A Nove Strategy to Overcome the Bioavailability Hurdle of Quercetin	Nandkishor S. Talware J. Sivaranjani , V. Rama Mohan Gupta	American. Journal of. Pharmaceutical Technology Research
22	Toxicological and Therapeutic Evaluation of a Poly-Herbal Syrup as Anti-Ulcer Drug	Anjan Adhikari, Sankhadip Bose and Sri Bhuvaneswari S	Globel Journal Pharmaceutical Science

23	Formulation and In-vitro Evaluation of Fexofenadine Floating Tablets using Natural and Synthetic Polymers	Seetha Devi A, Sumathi A	International Journal of Pharmaceutical Sciences and Drug Research
24	Evaluation of Learning and Memory Enhancing Activity of Aqueous and Ethanolic Extracts of Sida Veronicaefolia In Rat	Soujanya M, Meerasumanth, Thangamani M	American. Journal of. Pharmaceutical Technology Research
25	Development Of Reverse-Phase High-Performance Liquid Chromatographic and UV-Spectrophotometric Method with Validation For Octenidine Dihydrochloride	Vikas Chougule, Palanisamy Vanaja , Nilesh Chougule, Abhishek Desai, Vinayak Rohile, Nasruddin Inamdar	American. Journal of. Pharmaceutical Technology Research
26	XRD Analysis for Characterization of Green Nanoparticles: A Mini Review	Manoj Kumar, Rakesh Ranjan Sukumar Dandapat, Kannusamy Vinoth and Manoranjan Prasad Sinha	Globel Journal Pharmaceutical Science

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1	Formulation And Evaluation of Polymeric Microspheres Ofefprosartan Mesylate	Amsa. P, Aravind.M , Tamizharasi. S, Sivakumar.T	National.Volatiles&Essent.Oil
2	Formulation, Characterization and Release Behaviour of Metformin Hydrochloride Modified Release Tablet by Using Hydrophilic Polymers	J. Thirumaran, M. Aravinda , S. Punitha T. Sivakumar , C. N. Marimuthu and D. Kiruthika	Journal of Pharmaceutical Research International
3	Alteration In Gut Serotonin Level Induced by Ethanolic Ripen Fruit Extract of Ficus Carica and Its Mechanism Against Constipation in Animal Models	V. Lalitha, M. Jagadeeswaran, K. Gladys Kalpana, M. Ramamoothi , T. Sivakumar	National.Volatiles&Essent.Oils
4	Biodegradable Plastic from Mixed Starch	Subramanian N, Vinoth kumar B. Geetha M, Gladys Kalpana K	International Journal of Mechanical Engineering
5	In-Silico Analysis of Mta1 as Drug Target Against Natural Antioxidants	Rajasekhar Pinnamaneni, Kiruthika G , Jahnavi Tatineni, Renuka Vemparala, Samrin Shaik and Srinivasulu Kamma	International Journal of Pharmaceutical Sciences and Research
6	A Case Report on Post COVID -19 Vaccine Associated Guillain–Barré Syndrome	S. Hemalatha , M. Karishma J. Bera S. Blessy J. Thirumaran, T. Loganathan and A. Gopala Krishnan	Journal of Pharmaceutical Research International
7	Likelihood Weighted Bagging Ensemble Approach to Analyze Public Sentiments About Covid-19 Pandemic	E. Prabhakar,V.S.Suresh Kumar, S. Nandagopal, T. Kumutha	International Journal of Mechanical Engineering
8	A Comparative Investigation of Methanol and Silver Nanoparticles Extraction from Coriandrum Sativum Seeds for Antidiabetic Potentiality – In-Vitro	K. S. Divya, Vinoth K and Jyoti Bala Chauhan	International Journal of Pharmaceutical Sciences and Research

9	Fea Was Used To Design And Analyze The Exhaust Valve of An Ic Engine	D. Ravichandran. S.Magibalan S. Muruganantham, Sameema Begam, S	International Journal of Mechanical Engineering
10	Anomaly detection of iot using Machine learning	K.Shanmugapriya, C.N.Marimuthu, N.Sridhar, S.Sameema Begam	International Journal of Mechanical Engineering
11	Experimental Investigations on Flexural Properties of Coconut Shell and Granite Particles Reinforced Epoxy Matrix Based Hybrid Bio-Composites	Girimurugan R, Manickavasagam P, Anandhu K , Sivaranjani J	International Journal of Mechanical Engineering
12	Simultaneous Estimation of Cefixime Trihydrate and Ornidazole in Tablet Dosage Form by UV Spectrophotometric Method	Sasikala S , Prabha T, Jagadeeswaran M, Sivaranjani J Jayanthi. A, Kavitha. M	Journal of Xidian University
13	Characteristics of Graphenenio/coconut oil hybrid Nanofluid	N. Senniangiri, S. Magibalan, V.Chandramohan, Thangamani M	International Journal of Mechanical Engineering
14	Isolation of Ferulic Acid - A Bioactive Phenolic Compound from Pineapple Peel and Evaluation of its In-vitro Anti-inflammatory Potential	Abdulhadeef S. Lubaina, Pallathu R. Renjit, Abraham Jebaraj S , Ragesh R. Nair	International Journal of Pharmaceutical Sciences and Drug Research
15	Indian Medicinal Plants, A Possible Cure For COVID-19- A Re	Pushpalatha HG , Manasa R Walmiki , Amsa P and Shobha MS	global journal of pharmacy and pharmaceutical sciencexs
16	A combined ultrasound and clinical scoring model for the prediction of peripartum complications in pregnancies complicated by placenta previa	Shreeji Goyal, Sujata Sharma1 , Apollo James , Amarjeet Kaur	asian research of pharmaceutical and clinical research
17	Formulation and Development Matrix Tablets Of Methimazole	Bhambar Kunal , Aravind M , Bhambar Rajendra S , Gadakh Pravin P	american journal of pharmatech research
18	Synthesis Characterization and Antimicrobial Activity of Mixed Ligand Complexes of L-ascorbic Acid and its Derivatives with Uracil Base	Kuldeep Malviy, Sarita Shrivastava, Kumarasamy Arun	International Journal of Pharmaceutical Sciences and Drug Research

19	Assessment of Regulatory Strategies for Orphan Drug Development and Approval Process in USA & EU	Sadiq Basha G, Arun	international journal of research in pharmaceutical sciences
20	Synthesis, Characterization And Assessment of Anti Microbial Behaviour of Goat Faecal Mediated Silver Nanoparticles - Fed on Tirumala Hills	Shakir Basha S , Chithra Shekar C, chellapan NJagadeesh P, Praveena R, Sravan Kumar C, Anil A	international journal of research in pharmaceutical sciences
21	Cytotoxicity of Taxillus tomentosus and Spilanthes calva in Different Cancer Cell Cultures In-vitro Pharmacotherapeutic Uses of Magic Herb (Amrita):	Rambabu Boda, Rakeshkumar Jat1, Rasilingam Duraisamy	International Journal of Pharmaceutical Sciences and Drug Research
22	Assessment of Cognitive function and Complications in Patients Undergoing Hemodialysis	Vishnupriya R, Mridu Mariam Daniel, Robin Jacob Abraham, Anand Kumar Shah, Sheethal Kuriakose, Hemalatha S	International Journal of Research in Pharmaceutical Sciences
23	A Review of Markers in Ayurveda for Anti-Inflammatory Drugs	Vineetha R, Vijey Aanandhi M , Binoy Varghese Cherian E, S.Sameema Begam	International Journal of Research in Pharmaceutical Sciences
24	Prescription Pattern of Antimicrobial Agents in Various Dental Clinics at Malabar Region of Kerala, South India	Muhas C, Mohamed Saheer K, Syed Altafuddin Quadri, Naseef P, Junaid rehman Muhammed Elayadeth-Meethal	International Journal of Research in Pharmaceutical Sciences
25	Pharmacological Uses of the Plants Belonging to the Genus Commiphora	Subbiah Latha, Palanisamy Selvamani and Rangasami Kanagasabai	Cardiovascular & Hematological Agents in Medicinal Chemistry
26	Study the effect of Dipeptidyl Peptidase 4 Inhibitors as an Antidiabetic in Type 2 Diabetes Mellitus (T2DM)	Anil K.Yadav, Pranay Wal, Gunasundaram Kiruthika	american research of pharmatech research
27	Formulation Development and Evaluation of Site Specific Periodontal Fibers of Metronidazole and Minocycline HCl	Kokkilagadda V. Kumar, Theivasigamani Kumutha , Bandarupalli Deepthi	International Journal of Pharmaceutical Sciences and Drug Research

28	Rationale Of Antibiotic Prescription In Patients Visiting A Tertiary Care South Indian Hospital	Mohamed Ahmed, Pawan Kumar, V. Lalitha , Prabhat kumar, Rubeena Kauser, Moazam Ali	asian research of pharmaceutical and clinical research
29	Formulation and Optimization of Polyherbal Fast Dissolving Tablet of Curcumin, Quercetin and Rutin	Reshu Tiwari, Mohd. H. Siddiqui, Tarique Mahmood, Alvina Farooqui, K. P. Mohanraj ,	International Journal of Pharmaceutical Sciences and Drug Research
30	Anti-obesity Activity of Extract of Curculigo orchioides Gaertn. Root in High Fat Diet-induced Obesity in Rats	Richa Tiwari, Pankaj Gupta, K. P. Mohanraj	International Journal of Pharmaceutical Sciences and Drug Research
31	Probiotic Characterization Of Bacillus Subtilis Strain Isolated From Infant Fecal Matter Revealed By 16s Rrna Gene And Phylogenetic Analysis	Devaranjan Das, Polustin Fenin , Nakulananda Mohanty, Smita Hasini Panda	Asian research of pharmaceutical and clinical research
32	Prediction of Autism Spectrum Disorder by Facial Recognition Using Machine Learning	Srividhya Ganesan ,Dr. Raju,Dr. J. Senthil	Webology
33	Medicinal Plants And Phytochemicals In Prevention And Management Of Life Style Disorders: Pharmacological Studies And Challenges	Shalu Singh, Senthil M , Swatantra Kumar Jain, Kailash Chandra	Asian Journal oh Pharmaceutical Clinical Research
34	Development and Evaluation of Flupirtine Maleate Transdermal Patch Containing Different Permeation Enhancers	Rehab Tonse, Jagadeesan Sivaranjani , Smitha Shetty	American. Journal of. Pharmaceutical Technology Research
35	Development And Validation Of High-Performance Thin Layerchromatographic Method For Ciprofloxacin By Quality By Design Approach	Shraddha V Tathe, Moreshwar P Mahajan, Arumugam Sumathi	Asian Journal of Pharmaceutical Clinical Research
36	High Pressure Liquid Chromatography Identification and Quantification of Morpholine Residual Content in Cobicistat After Derivatization	Syed Anwar, Palanisamy Vanaja	International Journal of Pharmaceutical Sciences and Drug Research

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LIST OF PUBLICATIONS - WEB OF SCIENCE - 2023

Sl.No.	Tile of the Paper	Name of the Author	Name of the Journal
1	Antiarthritic and Antioxidant Potential of Ethanolic Unripened Fruit Extract of Luffa Acutangula (L.) Roxb Against FCA-induced Arthritic Rats	Lalitha Vivekanandan , Shila Gunasekaran, Sethumathi Ponnusamy, Prabha Thangavel	Advances in Pharmacology and Pharmacy
2	Antiallergic activity of leaves of Hibiscus mutabilis L. in mast cell mediated allergy model	J. Pavithra , S. Haja Sherief, S. Sengottuvelu and V. Lalitha	Annals of Phytomedicine
3	Aphrodisiacs: A short review on naturally available sexual boosters	M. John Staines, S. Sengottuvelu, S. Haja Sherief and V. Lalitha	Annals of Phytomedicine
4	Assessment of biological activity of ethanolic leaf extract of Zaleya decandra L.	S. Sri Bhuvaneswari , T. Prabha, S. Sameema Begum, K. Kammalakannan and T. Sivakumar	Annals of Phytomedicine
5	Linalool Mitigated High-Fat Diet–Induced Non-alcoholic Fatty Liver Disease by Regulating the Intestinal-Hepatic Axis via TGF-β/NF-kB/ TLR4/ZO-1 Pathway	Tamilmani Periyasamy· V. V. Sathibabu Uddandra Chandrasekaran Ponnusamy · Saravanan Ganapathy· Sethumathi Ponnusamy Pudhupalayam · Sengottuvelu Singaravel · Ponmurugan Ponnusamy · Jagadeesan Ramasamy · Kalaivani Aiyasamy · Vadivukkarasi Sasikumar	Revista Brasileira de Farmacognosia
6	Phytochemical characterization, antioxidant and antibacterial activities of crude extracts of Anisomeles malabarica and Coldenia procumbens	Ramalingam Revathi, R. Akash, Ramasamy Mahadevi, Singaravel Sengottuvelu , Palanisamy Mohanraj, Natesan Vijayakumar, Rajapandiyan Krishnamoorthy, Mohammad Z. Ahmed, Shadab Kazmi & Ramamoorthy Kavitha	Journal of Toxicology and Environmental Health
7	Beta-glucan suppresses high-fat-diet-induced obesity by attenuating dyslipidemia and modulating obesogenic marker expressions in rats	Seshathri Eraniappan, Prathap Balasubramaniam, V. V. Sathibabu Uddandrao, Anitha Roy, Sengottuvelu Singaravel	Fundam Clin Pharmacol

8	Relationship between Treatment Burden, Health Literacy, and Medication Adherence in Older Adults Coping with Multiple Chronic Conditions	Dharrshinee Selvakumar, Palanisamy Sivanandy, Pravinkumar Vishwanath Ingle and Kumutha Theivasigamani	Medicina
9	Health Related quality of life in geriatric tuberculosis patients under directly observed short term treatment (DOTs)	Hemalatha Selvaraj , Kumudha Dhamotharaswamy, Kanagaraj Duraisamy, Shajana Shajan and Nandhinee Malar B	Journal of Biomechanical Science and Engineering
10	Screening and treatment outcome of multidrug resistant tuberculosis: A cross sectional study from district of tamilnadu	Hemalatha Selvaraj , Kumudha Dhamotharaswamy, Kanagaraj Duraisamy, Nikitha J	Journal of Clinical Otorhinolaryngology, Head and Neck Surgery
11	Synthesis and docking study of aryl acetamide derivatives as an antimicrobial agents	C.Selvinthanuja , T.Prabha, T.L.Yogaprasath, S.Tamilvanan, R.Ranjith and T Sivakumar	Annals of Phytomedicine
12	Recent insights into the hepatoprotective potential of medicinal plants and plant-derived compounds	Ramasamy Thilagavathi, S.Sameema Begum , Sowfika Dharshini Varatharaj, Arunkumar Balasubramaniam, Joselin Susan George, Chelliah Selvem	Phytotherapy Research
13	Phytogenic synthesis of silver nanoparticles using Achyranthes japonica root and its in vitro antimicrobial, antioxidant and mushroom tyrosinase inhibitions	Bhusnure Omprakash Gadgappa, Bhokare Manjusha raman, Ganesh Mani, Giram Padmaja Sidram, Sachin Sivajirao Pandit, Jayaprakah Jaybalan, Kamalakkannan Kaliappan , Hemalatha Pushparaja and Jang Hyun Tae	Taylor & Francis Group LLC
14	Biosensors - An Insight into the Electrochemical and Optical Biosensors	Sri Nataraj Kalakonda, Rani Bammidi, Harika Edubilli, Sangeetha Medapati, Sahantha, Lakshmi Deepthi Boyin, Maruthan Ramamoorthy	International Journal of Pharmaceutical Investigation
15	Optimization of Extraction Process and Anti-Hemorrhoidal Activity of Blumea lacera (Burm.f.) DC. Leaves in Croton Oil-induced Hemorrhoid Model	Tarkeshwar Dubey, Kancharla Bhanukiran, Maruthan Ramamoorthy and Siva Hemalatha	Pharmacognosy Magazine

16	Investigation of beneficial impact of Eulophia herbacea Lind. tubers extract as an immunomodulatory and adaptogenic agent	Snehal K. Bhavsar, Anil U. Tatiya, Saravanan R. and Dhanshri S. Patil	Annals of Phytomedicine
17	Design and Development of Deflazacort pH Transition Injectable in-situ Implant for Rheumatoid Arthritis	Ashwathi V Nair, Sindhoor SM, Srinivasan Sasikala , Natasha Naval Aggarwal, Mohammed Gulzar Ahmed, Prajitha Biju,*	International Journal of Pharmaceutical Investigation
18	A review on recent pharmacological screening models to evaluate Parkinson's disease	Harsha Ashtekar, Nimmy Varghese, C. Selvin Thanuja , M.P. Muhammed Ameen, Steevan Dsouza, Sunny Sunwil Dsouzaand Sujan Balkur	Annals of Phytomedicine
19	Effect of Aqueous Ethanolic Extract of Andrographis paniculata and Adathoda vasica and Role of Trace Elements in Type 2 Diabetic Rat Model	Kavya Manjunath, Purnima Ashok, Maruthapillai Senthil , Hariprasad Madakasira Guggilla	International Journal of Pharmaceutical Investigation
20	In vitro free radical scavenging activity of Nandukkal Parpam: A herbo-mineral Siddha formulation	Gayathri Gunalan, A. Durga, A. Archana and S.Sri Bhuvaneswari	Annals of Phytomedicine
21	Computational identification of bioactive compound with neuroprotective potential for the management of Alzheimer's disease by targeting AChE protein	Firdaus Jahan, S. Sri Bhuvaneswari and Mohammad Hayatul Islam	Annals of Phytomedicine
22	Pomegranate (Punica granatum L.) seed: A review on nutritional profile, functional food properties, health benefits, and safety aspects	S. Yamini, Vinod Kumar Paswan, Abdelrazeq M. Shehata, Mahipal Choubey, Durga Shankar Bunkar and Arumugam Sumathi	Annals of Phytomedicine
23	Development and Validation of UV-Spectrophotometric Method for Estimation of Vinpocetine in Marketed Formulation and Nanoformulation	Chethan Kumar H , Bhaskar Kurangi, Moazzim Soudagar, Arumugam Sumathi , Swapnil Patil	International Journal of Ayurvedic Medicine

24	Genotoxicity Evaluation of Vaishvanara Churna - A classical Ayurvedic Formulation	Rishi Kumar, Murugesan Thangamani , Amrish Chandra	International Journal of Ayurvedic Medicine
25	GC-MS Analysis and Assessment of the Anthelmintic and Antioxidant Potential of the Aerial Parts of Common Indian Vegetative Plant Lagenaria siceraria (Molina) Standley (LS)	Prasenjit Mondal, Aditya Sarkar, Sourav Dutta, Piyali Khamkat, Vivek Barik, Palanisamy Vanaja	International Journal of Pharmaceutical Investigation,
26	Antimicrobial activity of Haldina cordifolia (Roxb.) Ridsdale and Thevetia peruviana (Pers.) Schum. leaf extract against multidrug resistant microbes	Pragyandip P. Dash, P.Vanaja , Anuradha Mishra and Sajal Srivastava	Annals of Phytomedicine
27	In vitro antioxidant and nephroprotective properties of Polyalthia longifolia:A traditional medicinal plant	Divya Bisht, Deena Prakash, Deepa Yadav, Arvind Kumar Shakya,Ramesh Kumar, Sadhana Shrivastava, Palanisamy Vanaja	International Journal of Ayurvedic Medicine,
28	Exploring antihypertensive effect of rutin through system based computational analysis	Monica Misra, Bhumika Chauhan, Ramachandran Arul Raj , Sonia Yadav, Navgeet kaurGaurav and Yasheshwar	Annals of Phytomedicine
29	Development and Optimization of Solid Lipid Nanoparticle Based Gel of Desoximetasone	Tularam Barot, Urja Pate, Narayanan Chellappan , Hitesh Dalvadi	Int. J. Pharm. Investigation
30	Simultaneous Estimation of Lamivudine, Tenofovir Disoproxil Fumarate and Efavirenz in Bulk and Tablet Dosage Form by Cramer's Rule	Atul Baravkar, Gannu Santosh, Dawaskar Namrata, Vitthal Chopade, Makarand Puri ⁴ , Vishnu Neharkar, Ramdas Kale, Dattatray Kature, Rahul Jadhav, Manisha Patil, Reshma Devkate, Alfa Jain, Deepali Kadam, Amol Khedkar, Sachin Vijapure, Haritha Palanisamy, Ganesh Shinde	Int. J. Pharm. Investigation
31	Antioxidant, Anti-inflammatory and Cytotoxic Activity of Schinus terebinthifolia Fruit and Isolation of a New Immunomodulatory Polyphenolic Compound	Aljawharah Alqathama, Mohamed . S. Abdelhady, Mohsen S. Al-Omar, Palanisamy Haritha and Aliaa . Shallan	Pharmacognosy Magazine
32	In-vitro anti-inflammatory and anti-oxidant study of Sansevieria cylindrica Bojer ex. Hook and Plumeria obtusa L. plants using different methods	Sunil Shewale, Vaishali Undale, Vrushali Bhalchim, Ramalingam Kumar , Snehal Satpute, Surabhi Jarare, Sakshi Sonawane	International Journal of Ayurvedic Medicine

33	Targeting ADA and HIV-1 Nef Protein with Protease Inhibitors: A Repurposing Strategy through Molecular Networking and an In silico Approach for Integrated Management of HIV Co-infected with Abdominal Tuberculosis	Ramasamy Ganesan , KuduvaGurumoorthy Premkumar , Saravanan Thangavelu , Selvinthanuja Chellappa , Lalitha Vivekanandan , Ravichandran Veerasamy , Pradeep Kumar M.R. and Prabha Thangavelu	Letters in Drug Design & Discovery
34	A computational study of famciclovir derivatives against thymidine kinase as a molecular target for the development of novel anticancer drugs via suicide gene therapy concepts	Thangavelu S, Thangavelu P , Kumar MRP, Singaravel S, Vivekanandan L, Murugesan J, Thangavel S	Curr Drug Discov Technol
35	Biofabrication of silver nanoparticles from the root extract of Withania somnifera (L.) Dunal and an investigation of their anti-inflammatory and antibacterial activity	P. Mohan Kumar, P. Amsa , V. Lalitha, Chithra Unni, S. Tamizharasi, T. Prabha and T. Sivakumar	Annals of Phytomedicine
36	Discovering the epigenetic pathways underlying SARS-CoV-2 infections and exploring recent epigenetic-associated clinical trials	M. Masi Malaiyan, P. Mohan Kumar, P. Logesh, K. Sibi, S. Tamizharasi , J. Nandhakumaran, S. Janani and T. Prabha	Annals of Phytomedicine
37	Nanoemulgel as an innovative platform for phytomolecules	Sanjana Anto, S. Tamizharasi, T. Prabha, G. Gocika, S. Punitha, J. Thirumaran , P. Amsa and R. Sumathi	Annals of Phytomedicine

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LIST OF PUBLICATIONS - WEB OF SCIENCE - 2022

Sl.No.	Tile of the Paper	Name of the Author	Name of the Journal
1	Pharmacokinetic and Tissue Distributions of Naringenin and Naringenin Nanosuspension	Sumathi Rajamani , Tamilarazi Sengodan, Arun Radhakrishnan, Nikhitha Shanmukhan	Asian Journal of Pharmaceutics
2	Medicinal plants for the treatment of erythrasma: A review	A. Vijayalakshmi, M. Sumitra, T. Prabha V. Lalitha, S. Sri Bhuvaneswari , S. Hemalatha, P. Selvamani, and S. Latha	Annals of Phytomedicine
3	Development and <i>in vitro</i> evaluation of gastroretentive high density tablet Of propafenone hcl	Chordiyamayur Ashoka, Senthil Kumaran K B, Arul Raj RC	AJPRHC
4	Evaluation of diuretic efficacy and antiurolithiatic potential of ethanolic leaf extract of Annona squamosa Linn. in experimental animal models	Mejo C Korah, Junaid Rahman, R Rajeswari, Haja Sherief , V Lalitha, S Sengottavelu, T Sivakumar	Indian Journal of Pharmacology
5	Anti-Alzheimer's and Antioxidant Activity of Ethanolic Seed Extract of Sapindus emarginatus Vahl on Scopolamine-Induced Cognitive Impairment in Mice	Lalitha Vivekanandan, M.Thangamani , Jagadeeswaran Murugesan, Kiruthiga Natarajan, Sivakumar Thangavel	Advances in Pharmacology and Pharmacy
6	A case report on cellulitis and sepsis associated with nephrotic syndrome	Hemalatha Selvaraj , Jagadish K, Junaid Rahman, T.Jayasakthi Hari prasad	Journal of Xidian University

7	Knowledge, attitude, practice and awareness about hand hygiene among public and health care sectors	Hemalatha Selvaraj , Nandhinee Malar, Balakrishnan, Srinivasan J Krishnamoorthy, Saurav Mathew Chand, Shajana Shajan, Ravikumar M, Sivakumar Thangavel	Journal of Xidian University
8	Case Report on Crippled diabetic foot ulcer with grade 1 Sacral Pressure Sore	Menaka K, Manisha Rose, Britto L Durai Singh, Ramamoorthy M , Vikashini S, Sivakumar T	Journal of Xidian University
9	Case report on Burn injury	Menaka K, Merlin Shiney, Britto Durai Singh, Saravanan, T Sivakumar, Poornima K	Journal of Xidian University
10	Preliminary larvicidal potential of Andrographis echinoides against dengue vector aedes aegypti larvae	Sengottuvelu S, Haja Sherief S, Johnstaines M Kathirvelan C Banupriya S	Asian Journal of Biological and life science
11	A case report on midline suboccipital lipoma with posterior fossa dermoid cysts	Kumutha T , Tony Antu, Vanaja P, Aravind M	Journal of Xidian University
12	A systematic review, meta-analysis of analytical methods and Qbd approach for acyclovir in pharmaceutical formulation, plasma	Sasikala S , Gladys Kalpana K, Arul Raj R, Abbrham Jebaraj	Journal of Xidian University
13	Effect of Dill Seed Cake on Dyslipidemia and Hormonal Imbalance against High Fructose-diet Induced Obesity in Rats	Ankita Awasthi , Bhaskar Kumar Gupta, Apollo James	International Journal of Pharmaceutical Investigation,

14	Pharmacognostic and phytochemical studies on leaves of <i>Launaea sarmentosa</i> (Willd.) Schultz - Bip. Ex Kuntze	Mahendra C Gunde, Rasilingam Duraisami , Anil M Pethe	International Journal of Ayurvedic Medicine
15	Acute toxicity study of the nanoparticles of <i>Bauhinia variegata</i> Linn bark hydro-alcoholic extract in Wistar Albino rats	Yakshi Choudhary, Shailesh V Deshpande, Gladys K Kalpana , Atul L Chaudhari	International Journal of Ayurvedic Medicine
16	Hepatoprotective Potential of Ethanolic Extract of <i>Capparis zeylanica</i> Root on Paracetamol-induced Hepatotoxicity in Rats	Raghunandan Hota, Gladys K Kalpana , Biswaranjan Behera, Chandan Das, Ashutosh Meher	International Journal of Pharmaceutical Investigation
17	Phytochemical analysis of <i>Clerodendron infortunatum</i> Linn. leaves in various seasons by different solvent and extraction techniques	Jayshree V Changade, Palanisamy Haritha , Harsha A Thanvi	International Journal of Ayurvedic Medicine
18	Alpha-Asarone Ameliorates Cisplatin Induced Hepatotoxicity via Reducing the Oxidative Stress in Experimental Animals	Prafulla R Tathe, Rakeshkumar Jat, Amjadkhan Pathan, Selvaraj Hemalatha	International Journal of Pharmaceutical Investigation
19	Postmenopausal Hypertension and Blood Pressure Target Achievements using Monotherapy in a Tertiary Care Teaching Hospital, South India	Thangamani Subramani1, Abraham S Jebaraj , Sajeeth Chadappully Ismail	International Journal of Pharmaceutical Investigation
20	In-silico and in-vitro toxicological evaluation of Tiktakam kashayam	Junaid PV Rahman , Hanna AN, Sumy Susan I	International Journal of Ayurvedic Medicine

21	A Study of Effect of Shirobhyanga (applying oil on hair and scalp) with Kaidarya siddha Narikela taila (Coconut oil medicated with <i>Murraya koenigii</i> (L.) Sprengel) in the Management of Khalitya (hair fall): A Randomized Controlled Trial	Priyanka Bangre, Archana Belge, Ramalingam Kumar , Minakshi Urkude	International Journal of Ayurvedic Medicine
22	Optimization and Analysis of Xanthan Gum and Hypromellose Combined Matrices for Extended Release of Ranolazine Using Quality by Design	C Sowmya, V Lava Kumar, K Menaka	International Journal of Pharmaceutical Investigation
23	The Structure and Mechanism of Spike Protein, as Well as its Role in Numerous Viral Diseases	Pranay Wal, Ankita Wal, Himangi Vig, Ashish Srivastava, Sameema Begum S	International Journal of Pharmaceutical Investigation
24	Mineral content, bioactive ingredient identification and antioxidant activity of <i>Argemone mexicana</i> L. flowers extracts	Neha Goel, Sachin Kumari, Sushila Singh, Monika Moond, Monika Panghal, Indu Rani, Vinod Sangwan and Chellappan Selvin Thanjua	Annals of Phytomedicine
25	Carbon Dot – An Updated Review	Payel Mukherjee, Arindam Chakraborty, Chellappa Selvin Thanjua , Goutam Mukhopadhyay	International Journal of Pharmaceutical Investigation
26	Standardization, evaluation and quantification of Herbal drugs by various analytical methods	Lata Manani, Maruthapillai Senthil , Chandni Chandarana, Kishori Gawas, Parixit Prajapati	International Journal of Ayurvedic Medicine
27	Jasminum elongatum Ameliorates Acetaminophen Induced Hepatotoxicity by Modulating Dysregulated Antioxidant Enzyme System	Sabeena Hussain Syed, Supriya Unavane, Poonam Taru, Bindurani L. G. P. Ram, Sachin Shridhar Sakat, Sonali Manwatkar and Maruthapillai Senthil	Pharmacognosy Magazine

28	Novel Strategies in the Treatment of Acne: A Review	Sujata Sharma, Shweta Vashist, Sundarasamy Punitha , Saahil Arora, Sucheta	Int. J. Pharm. Investigation
29	Drug Utilization Review of Antibiotics in Chronic Kidney Disease Patients and Comparison with the Standard Drug of Choice	Nevin Joseph, Alin Baby, Kaliyan Menaka , Jobin Kunjumon Vilapurathu	Int. J. Res. Pharm. Sci.,
30	Scopoletin, A Biomarker Isolated from Canarium Strictum and its Ameliorating Potential on Scopolamine-induced Cognitive and Behavioral Impairment in Rats	Selvam Rajkumar, Subbiah Latha, Thangavelu Prabha	NeuroQuantology
31	Development, Optimization and Evaluation of Herbal Patch Formulation for Acne Treatment	Kinjal Patel, Kannusamy Vinoth , Maitreyi Zaveri	International Journal of Pharmaceutical Investigation
32	Development and Optimization of Phytosome for Enhancement of Therapeutic Potential of Epiyangambin in Tinospora cordifolia Extract Identified by GC–MS and Docking Analysis	Deivasigamani Senthil Kumar, Ramachandran Arulraj and Biswabara Roy	Pharmacognosy Magazine
33	Molecular docking, ADME analysis, and pharmacophore modelling of benzoxazole fused azetidinone derivatives as antibreast cancer agents	Gupta Dheeraj, Pankaj Kumar, Abraham Jebaraj S , Harsha Ashtekar and Seshagiri R Dixit	Annals of Phytomedicine
34	Design, Optimization and Characterization of Newer Herbal Tablet Containing Momordica dioica Extract	Subhashchandra K. Patel, Hirenkumar R. Chaudhary, Ramalingam Kumar	Int. J. Pharm. Investigation
35	Design and in silico Prediction of New Methylenedioxyphenyl Derivatives as DNA Topoisomerase II Inhibitors	Swati Rathore, Maadhu Reddemma, Neha Rai, Richa Tripathy Tiwari, Elangovan Manickavalli , Shailendra Patil, Asmita Gajbhiye Patil	Int. J. Pharm. Investigation

36	Cananga odorata (Ylang-Ylang) modulate pathways involved in cancer: Gene set enrichment and network pharmacology approach	Sathgowda A Patil, Vishal S Patil, Ajay P Malgi, Vrushabh B Hupparage, Shamanand P Mallapur, Elangovan Manickavalli	International Journal of Ayurvedic Medicine
37	Enteric coated microgranules of pantoprazole sodium in gastroesophageal reflux disease	Avani Gupta, Juber Akhtar, K.C. Rastogi, Badruddeen, Mohammad Irfan Khan, Mohammad Ahmad and M.Parthiban	Annals of Phytomedicine
38	Validated Reverse-Phase HPLC Method for Quantification of Fluconazole and Quercetin in Pharmaceutical Formulation	Hitesh G. Raval, Ujashkumar A. Shah, Hirak Kumar Joshi, Manoharan Parthiban	Int. J. Pharm. Investigation
39	Synthesis, Characterization and Pharmacological Evaluation of Ultra Short Dipeptides as Antimicrobial and Anticancer Agents	Neha Rai, Swati Rathore, Richa Tripathy Tiwari, Polustin Fenin , Asmita Gajbhiye	Int. J. Pharm. Investigation.
40	Isolation, characterization and evaluation of antioxidant and anticancer activities from isolated components of Ixora chinensis Lam. flowers	Hemalatha Kamurthy, Sunitha Dontha, K. Srinivasan and H. M. Suresh	Annals of Phytomedicine

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Sl.No.	Tile of the Paper	Name of the Author	Name of the Journal
1	Assessment of Community Pharmacists Knowledge on dispensing of Antimicrobial drugs and Prevention of Antimicrobial Resistance in Community practice	Nisar Ahmed , Amsa Palaniyappan and Bhagat MP	International Journal of Life science and Pharma Research
2	Extraction of Lepidium sativum Seed Mucilage: Optimization of Extraction Process with Maximum Yield by using Full Factorial Design	Abikesh Prasada Kumar Mahapatra a , Kumarasamy Arun b , Niranjan Panda , Amit Gupta , Basudev Paul , Suryanaryan Malla	Journal of Pharmaceutical Research International
3	Development of optimized formulation of liposome using 3-factor Box-Behnken Design	MahendraChouhan, Rajesh Sharma1 and Narayanan Chellappan	International Journal of Life science and Pharma Research
4	Development and Evaluation of Extended Release Tacrolimus Tablets by Melt Granulation in Combination with Magnesium Alumino Metasilicate	Asif Anwar a, Priyanka Soni a and Godwyn F Savio	Journal of Pharmaceutical Research International
5	In vitro antibacterial activity of extracts and alkaloid fraction of Prosopis juliflora (Sw.) DC. Leaves	Punit R. Bhatt, Kajal B. Pandya, Urvesh D. Patel, Harshad B. Patel, Chirag M. Modi and P. Haritha	Journal of Phytonanotechnology and Pharmaceutical Sciences
6	Characterization Of Phyto-Synthesized Silver Nanoparticles And Their Antimicrobial Activity Against Diabetic Foot Ulcer Bacterial Isolates.	Chhaged Shweta and Kaliappan Kamalakkannan	International Journal of Life Science and Pharma Research
7	Plants and their derivatives as potential source in treatment of alcohol withdrawal syndrome and other treatment strategies: A review	G.S. Sri Bharathi, V. Lalitha , R. Saravanan, T. Sivakumar, P P. Selvi, M. Kavitha and R. Navin Kumar	Annals of Phytomedicine

8	Clinical Evaluation of Acanthosis Nigricans and Its Correlation with Endocrine, Metabolic and Nutritional Factors in Gujarat, India	Sohan A Patel, Kaliyan Menaka , and Timir Y Mehta	International Journal of Life science and Pharma Research
9	Development and Characterization of Terminalia arjuna Phospholipid Complex and Its Tablet Formulation by Qbd Approach	Palanisamy K Mohanraj , Gholve Sachin Baburo, Gaurav Agarwal, Shilpi Agarwal	International Journal of Life science and Pharma Research
10	Study on Role of In-patient Pharmacist in Prescribed Drug Handling, Mixing, Infusing and Spillage Handling of Chemotherapeutic Drug- Cisplatin in a Tertiary Hospital Pharmacy	K. Gladys Kalpana , K. Arun , R. Saravanan , J. Senthil , M. Anandhi and S. Felicia Roshini	Journal of Pharmaceutical Research International
11	Coumarin: A Novel Tool for Multidisciplinary Activ	Sonali M. Jadhav, Prajakta V. Adsule a , Anuruddha R. Chabukswar, Jagadeesan Sivaranjani and Krishna S. Shevate	Journal of Pharmaceutical Research International
12	Design, Synthesis and MAO Inhibitor Activity of Chroman-4-one Derivative	Somesh Kumar Saxena a, Palanisamy Vanaja and Om Prakash Agrawal	Journal of Pharmaceutical Research International
13	A review of Dhatura as Poison and Kamala Patra as Antidote	Sonali Dilip Wairagade a, Tanvi Dilip Wairagade, Monali Rajendrakumar Sahu , Poonam Madan, Toshali Wankhade and James Pricilla Mary	Journal of Pharmaceutical Research International
14	Synthesis, characterization and anticancer activity of rutin loaded chitosan nanoparticles	M.D. Imad Uddin, K. Saivani, K.V. Akhil, K. Nandini, K. Sandhya and J. Pricilla Mary	Journal of Phytonanotechnology and Pharmaceutical Sciences
15	Development and Evaluation of Self Micro Emulsifying Drug Delivery System (SMEDDS) for Nebivolol Hydrochloride	Ramya Sri Sura, Sundarasamy Punitha , Shyam Sunder Rachamalla	International Journal of Life science and Pharma Research
16	Evaluation of antidiabetic efficacy of polyherbal formulations in experimentally induced hyperglycemic rats	R. Duraisami, S. Sengottuvelu, T. Prabha , S. Sabbani, S. Divya Presenna and C.K. Muralitharan	Annals of Phytomedicine

17	Formulation and Evaluation of Gabapentin Sustained Release Matrix Tablet Using Hibiscus rosa sinensis Leaves Mucilage as Release Retardant	P. Amsa, J.Siva Ranjani A, S. Magibalan, E. K. Velliyangiri, T. Kalaivani and S. Priya	Journal of Pharmaceutical Research International
18	Formulation and evaluation, comparison of herbal hair dye with marketed formulation	S. Sri Bhuvaneswari , T. Prabha, S. Sameema Begum, T. Sivakuamr, P. Saranraj, V. Manivannan and B. Ashok Kumar	Annals of Phytomedicine

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LIST OF PUBLICATIONS - SCOUPS - 2021

Sl.No.	Title of the Paper	Name of the Author	Name of the Journal
1	Anomaly detection of Iot using Machine learning	K.Shanmugapriya, C.N.Marimuthu, N.Sridhar S.Sameema Begam	International Journal of Mechanical Engineering
2	Mechanical and metallurgical characterization of AA7075 matrix composite reinforced with Zirconium Boride (ZrB ₂) synthesized by stir casting route	B. Ashok Kumar, N. Viswanathan, V. Vimala, R. Saravanan	International Journal of Mechanical Engineering
3	Characterization and in vivo evaluation of silk hydrogel with enhancement of dextrin, rhEGF, and alginate beads for diabetic Wistar Albino wounded rats	Nachiappan Sukumara, T. Ramachandran, H. Kalaiarasi and R. Saravanan	The Journal of The Textile Institute
4	Relationship Between HIV and Nutrition	Sivakumar T, Vanaja P, Sasikala.S , Vasanthi.R	Relationship Between HIV and Nutrition
5	Effect of Silymarin on Intestinal Alkaline Phosphatase Level in a Rat Model of Type 2 Diabetes Mellitus: Streptozotocin and High-Fat Diet Treated Wistar Rats	Lalitha V, Sasikala S , Sivakumar T	Asian J Pharm Clin Res,
6	Synthesis, characterization, molecular docking and antimicrobial evaluation of azo coupled – 3, 4-dihydropyrimidine-2(1h)-one derivatives	C Selvinthanuja , N Kiruthiga, T Prabha, T Sivakumar, N Subramanian	Journal of medical pharmaceutical and allied sciences
7	Molecular modelling and evaluation on synthesised 2-phenyl-2,3-dihydro-4 h-chroman-4-one core against oxidative stress	N. Kiruthiga, C. Selvinthanuja , V. Lalitha, T. Sivakumar, N.Abinaya	Journal of medical pharmaceutical and allied sciences
8	Hepatoprotective activity of Clerodendrum inerme against CCL4 induced hepatic injury in rats	N. Gopal , S. Sengottuvelu	Fitoterapia

9	Anti-nociceptive activity of a polyherbal formulation RO7D, in experimental models: Possible mechanisms	S Jaikumar, S Viswanathan, BR Asokan, S Sengottuvelu , S Ramaswamy	Research Journal of Pharmaceutical, Biological and Chemical Sciences
10	Evaluation of Anticonvulsant, Sedative, Anxiolytic, and Phytochemical Profile of the Methanol Extract from the Aerial Parts of Swertia corymbosa (Griseb.) Wight ex C.B. Clarke	G. Mahendran, G. Thamotharan, S. Sengottuvelu and V. Narmatha Bai	BioMed Research International
11	Cardioprotective activity of Limonia acidissima against Isoproterenol induced Myocardial Infarction in Rats	Hasitha Diana Manohar, Srinivasan.D. S.Sengottuvelu	Research Journal of Pharmacy & Technology
12	Prokinetic Effect of Polyherbal Formulation on Gastrointestinal Tract	D. Srinivasan, S. Ramaswamy and S. Sengottuvelu	Pharmacognosy Magazine
13	Simultaneous Estimation of Paracetamol and Aceclofenac in Combined Dosage Forms by RP-HPLC Method	P. Senthamil selvan, R.Gopinath, M..Senthil , N. Gopal,A. sarvana kumar and K. Periyasamy	Asian Journal of Chemistry
14	Floating Drug Delivery System	Tamizharasi S, Senthil M , Rathi JC	Systematic Reviews in Pharmacy
15	RP-HPLC Estimation of Desloratadine in Pharmaceutical Dosage Form	J. Valarmathy, I. Samuel Joshua, N.T.H. Guptha, M. Ganesh, A. Lakshmana Rao and T. Siva kumar	Asian Journal of Chemistry
16	Synthesis of organometallic complexes of cholic acid	Kishu Tripathi, D.A. Jain Kumar and T. Sivakumar	Oriental Journal of Chemistry
17	Ficus Religiosa and Ficus Glomerata Extracts Exhibits Antiinflammatory Activity in the Rat	Gulecha V.S , Sivakumar T , Mahajan M.S, Khandare R.A, Upasani C.D	Pharmacologyonline
18	Statistical optimization of mesalamine pulsatile release pH dependent coated pellets for possible ileo-cecal targeting	Hemant H. Gangurde, Mayur A. Chordiya, S. Tamizharasi and T. Sivakumar	Thai J. Pharm. Sci

19	Design and development of hydroxypropyl Methylcellulose (HPMC) based polymeric film of enalapril maleate	Pravin Gavali, Atul.Gaikwad, P.R.Radhika, T.Sivakumar	International Journal of PharmTech Research
20	Anti-oxidant and Anti-microbial activities of 2'', 4''-thiazolidindione derivatives of 7-flavonols	Karpakavalli M, Sangilimuthu AY2, Komala M, Nagaraja Perumal G, Mohan S, Sivakumar T	Research J. Pharm. and Tech
21	Antidiabetic And Antioxidant Activity Of Resveratrol And Vitamin-Ccombination On Streptozotocin Induced Diabetic Rats	V. Lalitha,Mejo C. Korah, S.Sribhuvaneswari , T.Sivakumar	International Journal of Pharmacy and Pharmaceutical Sciences
22	Antiretroviral Therapy During Pregnancy in HIV Infected Women	Srinivasan K , Kiruthiga G, Manickavalli.E, Angelin.P	HIV Nursing
23	Antihyperglycemic activity of Trichosanthes tricuspidata root extract	Srinivasan Kulandaivel , Pawan Bajpai and Thangavel Sivakumar	Bangladesh J Pharmacol
24	Pharmacokinetic and Tissue Distributions of Naringenin and Naringenin Nanosuspension	Sumathi Rajamani , Tamilarazi Sengodan, Arun Radhakrishnan, Nikhitha Shanmukhan	Asian Journal of Pharmaceutics
25	Augmented anticancer activity of naringenin-loaded tpgs Polymeric nanosuspension for drug resistive mcf-7 human breast Cancer cells	Sumathi Rajamani , Arun Radhakrishnan,Tamizharasi Sengodana,Sivakumar Thangavelu	Drug Development and Industrial Pharmacy
26	Hepato & nephro protective effects of naringenin-loaded tpgs polymeric nanosuspension against cisplatin-induced toxicity	Sumathi Rajamani , Arun Radhakrishnan, Tamizharasi Sengodan & Sivakumar Thangavelu	International Journal of Research in Pharmaceutical Sciences
27	Formulation and evaluation of polyherbal floating effervescence tablet Containing pedaliu murex and tribulus terrestris fruit extracts	Chitra Devi Venkatachalam, Mothil Sengottian, Tamizharasi Sengodan	Int J App Pharm
28	Characteristics Of Graphenenio/Coconut Oil Hybrid Nanofluid	N. Senniangiri, S. Magibalan, V.Chandramohan, Thangamani M	International Journal of Mechanical Engineering

29	Analysing Smart Security And Monitoring Device Using IOT And Manual Method For Agriculture	S. Ashokkumar, R. Divyadharshini, R. Jeyaprakash, Thirumaran J	International Journal of Mechanical Engineering
30	Impact Of HIV in Livelihood -A Review	Sivakumar.T , Vinoth K , Chellapan N , Vasanthi.R	HIV Nursing
31	Challenges and Social Experience by People Affected By HIV	Bhuvaneshwari S , Gladys Kalpana , Apollo James , Subha Jayanthi.S.	HIV Nursing
32	Development of Meloxicam-chitosan magnetic nanoconjugates for targeting rheumatoid arthritis joints: Pharmaceutical characterization and preclinical assessment on murine models	Latha Subbiah a , Selvamani Palanisamy , Silambarasi Thamizhmurasu a , Arputha Bibiana Mathew Joseph, Prabha Thangavelu , Mathan Ganeshan c , Deepak B. Thimiri Govinda Raj d	Journal of Magnetism and Magnetic Materials
33	Real Time Monitoring of Energy Harvesting Fields with Battery Management System through Smart Web	Ramani G,Jamuna P,Suresh K P,Ajitha A J,Junaid Rahman P V	International Journal of Mechanical Engineering
34	Machine learning algorithm used to build a QSAR model for pyrazoline scaffold as anti-tubercular agent	T Prabha, C Selvinthanuja, S Hemalatha, S Sengottuvelu, G Kiruthiga	Journal of medical pharmaceutical and allied sciences
35	Design, Synthesis and Building a QSAR model for the inhibition of Mycobacterium tuberculosis by Pyrazoline derivatives	T Prabha, Kiruthiga G , Murugesan J, Chellappa S, T Sivakumar	Journal of medical pharmaceutical and allied sciences
36	A retrospective observational study of comparison of hematological parameters along with the effect of chemotherapy and radiotherapy in different stages of breast cancer	T Kumutha , Ruthmol Baby1 , N Shabana Parveen, Subin Biju , Anjala Sunny , K Velavan	Journal of medical pharmaceutical and allied sciences

37	Solar Operated Brush Cutter	Aswin, R,Mano Bala, G,Mano Bala, Dhananivetha, M, Manickavalli E	International Journal of Mechanical Engineering
38	Comparative Experimental Study on Mechanical Properties of Chemically Treated and Untreated Sisal Fiber Reinforced Poly Lactic Acid (PLA) Matrix Composites	N. Vijayakumar, S. Jannathulfirthouse,N. Saravanan, E. Manickavalli	International Journal of Mechanical Engineering
39	Nurses perspective on caring HIV patient	Mohanraj K,P. Kamalakannan K , Arun K, NoveenaRao	HIV Nursing
40	Geo-environmental analysis of the groundwater quality in the vicinity of textile industrial zone	K Arumugam , T Karthika , M Kartic Kumar , R K.Sangeetha , T Anitha, M Poornima	Journal of Physics
41	Prediction of Process Variables in Indomethacin Ternary System Using Experimental Design Solid State Characterization and In-vivo Studies	Mohanraj Palanisamy , Deepak Balasubramaniam ,Jasmina Khanam , J Pricilla Mary , C Siva	Journal of medical pharmaceutical and allied sciences
42	Methodological Constrains in Aids Study	Sengottuvelu.S , Priscilla Mary James , Saravanan R , Padmapriya.B	HIV Nursing
43	Reconstruction of Multi-channel ECG using Compressive Sensing based Emperor Penguin Colony in WBSN	P.Vinoth Kumar, C.N.Marimuthu, S.Sivaranjani, Punitha S	International Journal of Mechanical Engineering
44	Formulation and characterization of soya lecithin-based liposomes for encapsulating a weakly soluble Naringenin	R Sumathi, S Punitha , S Tamizharasi, T Sivakumar , R Jeyaprakash	Journal of medical pharmaceutical and allied sciences
45	Recovery and Reuse of Spent Caustic Soda from Themercerizing Section of Textile Unit	Subramanian. N, Jawahar M. C, Geetha M, Ramamoorthi M	International Journal of Mechanical Engineering

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1	Anti-oxidant and hepatoprotective activity of ethanolic and aqueous extracts of Limonia elephantum leaves	K. Kamalakannan and Veluchamy Balakrishnan	A Journal of the Bangladesh Pharmacological Society
2	Effect of metformin treatment on inflammatory markers in type 2 diabetes mellitus—A systematic review and meta-analysis	Renuka Suvarna, Revathi P. Shenoy , Kamalakannan K, Guruprasad Kalthur, Basavaraj S. Hadapad, Varashree Bolar Suryakanth	Journal of Applied Pharmaceutical Science
3	Design, Synthesis, and Docking Of Sulfadiazine Schiff Base Scaffold for their Potential Claim as Inha Enoyl-(Acyl-Carrier-Protein) Reductase Inhibitors	Prabha Thangavelu, Kumar Ramalingam	Asian J Pharm Clin Res
4	Synergism between methanolic extract of <i>sesbania grandiflora</i> (fabaceae) flowers and oxytetracycline	Arthanari Saravana Kumar, Ramalingam Kumar , Saravanakumar Vanitha, Mani Ganesh, Mani Vasudevan and Thangavel Sivakumar	Pharmacologyonline
5	Ameliorative effect of silymarin against linezolid-induced hepatotoxicity in methicillin-resistant Staphylococcus aureus (MRSA) infected Wistar rats	Lalitha Vivekanandan , Hajasherief Sheik, Sengottuvelu Singaravel, Sivakumar Thangavel	Biomedicine & Pharmacotherapy
6	Anti-Nociceptive Effect in Mice of Thillai Flavonoid Rutin	Gurudeeban Selvaraj, Satyavani Kaliamurthi, Ramanathan Thirungnasambandam, Lalitha Vivekanandan , and Balasubramanian Thangavel	Biomed Environ Sci
7	Formulation and Evaluation of Tablets from Antidiabetic Alkaloid Glycosin	Gurudeeban Selvaraj, Satyavani Kaliamurthi, Ramanathan Thirugnanasambandam and Mohanraj Palanisamy	J. Med. Sci.,
8	Case report on emphysematous pyelonephritis with diabetic ketoacidosis	Neena Baby, Maymol Thoman, M. Parthiban , Apollo James, T. sivakumar	Journal of Clinical and Translational Endocrinology: Case Reports

9	Evaluation of anti inflammatory activity of synthetic 7-flavanol derivatives	M. Karpakavalli, T. Sivakumar, M. Parthiban and G. Nagaraja Perumal	Der Pharma Chemica
10	Groundwater Modelling Using Visual Modflow in Tirupur Region, Tamilnadu, India	K. Arumugam, T. Karthika, K. Elangovan, R.K. Sangeetha and M.Poornima	Nature Environment and Pollution Technology
11	Screening of Potential Bioactive Peptides from Bivalves of Donax cuneatus and Pitar erycina: A Peptide MALDI-ToF-Mass Fingerprinting Approach	Arputha Bibiana, Subbiah Latha, Thangavelu Prabha , Selvamani Palanisamy	International Journal of Peptide Research and Therapeutics
12	Anti-inflammatory activity of the leaf extacts of Gendarussa vulgaris Nees	TK Mohamed Saleem, AK Azeem, C Dilip, C Sankar, NV Prasanth, R Duraisami	Asian Pacific Journal of Tropical Biomedicine
13	Anticonvulsant activity of bioflavonoid gossypin	Rajasekaran Prasanna , Srinivasan Duraisamy and Ramaswamy Subramanian	Bangladesh J Pharmacol
14	Adverse Effects and Side Effects on Vitamin Therapy: A Review	Mejo C Korah, Junaid Rahman PV , Rajakanni T, Ahana Behanan, Elizabeth Phoebe Paul, Sivakumar T	Asian J Pharm Clin Res
15	Phenolic fraction extracted from Kedrostis foetidissima leaves ameliorated isoproterenol-induced cardiotoxicity in rats through restoration of cardiac antioxidant status	K. Pavithra V. V. Sathibabu Uddandrao P. Chandrasekaran P. Brahmanaidu T. Sengottuvelu S. , Rajakkani, S. Vadivukkarasi G. Saravanan	J.Food Biochem
16	Antidiabetic and Antioxidant Activity of Methanolic Leaf Extracts of Costus Pictus D. Don in Alloxan Induced Diabetic Rats	P.P. Sethumathi, J. Nandhakumar, S. Sengottuvelu, M. Ramamoorthi , D. Karthikeyan, V.R. Ravikumar, A. Malinib and T. Sivakumar	Pharmacologyonline
17	Biochanin A Attenuates Hyperglycemia in High-Fat Diet–Streptozotocin–Induced Diabetic Rats by Modulating the Activities of Carbohydrate-Metabolizing Enzymes in Vital Organs	Sethumathi Ponnusamy Pudhupalayam& V. V. Sathibabu Uddandrao & Chandrasekaran Ponnusamy& Sengottuvelu Singaravel & Tamilmani Periyasamy & Ponmurugan Ponnusamy4 & Vadivukkarasi Sasikumar & Mustapha Shabana Begum & Saravanan Ganapathy	Revista Brasileira de Farmacognosia

18	Approaches And Devices Used In Pulmonary Drug Delivery System: A Review	Gangurde B.H., Chordiya MA. , Baste N.S. Tamizharasi S , Upasani C.D.	AJPRHC
19	Formulation and evaluation of aceclofenac Loaded maltodextrin based proniosome	Tank Chintankumar J. Borkhataria Chetan H., Baria Ashok H, Patel Rakesh P. J. Thirumaran , Dipen K. Sureja ,Sandip D. Patel ,Ghanshyam R. Parmar	International Journal of Chem Tech Research
20	Metoprolol Tartrate-An Ideal Drug Candidate for Transdermal Antihypertensive Therapy: It's Preliminary Preformulation Screening	Mithun Bhowmick, Nitin Dubey, Kundan Rewanand Gaidhane, Sengodan Tamizharasi, Vinoth Kalliapan	Asian Journal of Chemistry
21	In-silico exploration of piperine for invent proton pump and protein phosphatase non-receptor Inhibitors in gastric and peptic ulcer	Bhusnure Omprakash G, Ware Shrinivas V, Jadhav Harshada P, Bansode Prashant S, Gholve Sachin B, Gladys Kalpana K	Journal of medical pharmaceutical and allied sciences
22	Design, synthesis and evaluation of novel 3-(substitutedphenyl)-2-(4-(substitutedphenyl) thiazol-2-yl)-2h-pyrazolo [3, 4-d] thiazol-5(6h)-one derivatives as anti-breast cancer agents	Pravin Nandakumar Muli, Sonali Shankar Kamble, Gunasundaram Kiruthika , Balaji Wamanrao Matore, Jagadish Singh, ParthaPratim Roy,Megha Mukund Muley, Bhaskar Sadashiv Dawane	Journal of medical pharmaceutical and allied sciences
23	Development of directly compressible polyherbal tablets by using QbD approach a novel immunomodulatory material	Rahul Koli, V S Mannur, S Sameema Begum , Rohan Singadi , Adivappa Nashipudi	Journal of medical pharmaceutical and allied sciences
24	Formulation and Evaluation of Floating Microsphere Containing Anti Diabetic Drug	Manish Dubey, Prashant Kesharwani, Amit Tiwari, Roshni Chandel, K. Raja and T. Sivakumar	International Journal of Pharmaceutical and Chemical Sciences
25	Anticancer activity of Tephrosia purpurea and Ficus religiosa using MCF 7 cell lines	Vishal Gulecha, Thangavel Sivakumar	Asian Pacific Journal of Tropical Medicine
26	Screening of Ficus religiosa leaves fractions for analgesic and anti-inflammatory activities	Vishal Gulecha, Sivakumar T , Aman Upaganlawar, Manoj Mahajan, Chandrashekhar Upasani	Indian Journal of Pharmacology
27	Bioavailability problems of phytosterols: a systematic review	Jamal Basha Dudekula, Kumar P. R. , Vinoth K	International Journal of Applied Pharmaceutics

28	Cardioprotective activity of <i>Amaranthus viridis</i> Linn: Effect on serum marker enzymes, cardiac troponin and antioxidant system in experimental myocardial infarcted rats	G. Saravanan, P. Ponmurugan, M. Sathiyavathi, S. Vadivukkarasi, S. Abraham Jebaraj	International Journal of Cardiology
29	Evaluation of Antibacterial Activity, Phenol and Flavonoid Contents of <i>Thespesia Populnea</i> Flower Extracts	A Saravanakumar, K Venkateshwaran, J Vanitha, M Ganesh, S Abraham Jebaraj and T Sivakumar	Pakistan Journal of Pharmceutical Sciences
30	Anti-Inflammatory Effects of 3-Formyl, 7-Flavonols Derivatives by Microwave Enhanced Chemistry Assisted - Vilsmeier Haack Synthesis	M. Karpakavalli, A.Y. Sangilimuthu , A.Usha Raja Nanthini, G.Nagaraja Perumal, K. Arun and T. Sivakumar	Biomedical & Pharmacology Journal
31	Gastroprotective activity of ethanolic extract of <i>Trachyspermum ammi</i> fruit	S. Ramaswamy, Sengottuvelu, Haja sherief , S. Jaikumar, R. Saravanan, C. Prasadkumar and T. Sivakumar	International Journal of Pharma and Bio Sciences
32	Evaluation of analgesic and anti-inflammatory activities of <i>Oscillatoria willei</i> in experimental animal models	Rajagoundan Rajavell, Thangavel Sivakumar, Murugesan Jagadeeswaran and Perumal Malliga	Journal of Medicinal Plants Research
33	A Validated HPTLC Method for the Estimation of Donepezil HCL in Bulk and Its Tablet Dosage Form	Murugesan Jagadeeswaran , Natesan Gopal, Murugananthan Gandhimathi, Rajagounden Rajavel, Mani Ganesha, Thangavel Sivakumar	Eurasian J Anal Chem
34	Enteric Coated Beads Of Naproxen: Design, Development And Evaluation	P.R.Radhika, Balaji Sadu, Para Sai Lakshmi, Evangelin Rani, T. Sivakumar	International Journal of PharmTech Research
35	Emerging corticosteroid resistance: Need for customized medication based on pharmacogenomics profiling	Navakanth Raju Ramayanam, Rajeshan Nanda Amarnath, Kamalakannan K , Thangavel Mahalingam Vijayakumar	Journal of Applied Pharmaceutical Science

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1	Preparation and Solid State Characterization of Simvastatin Nanosuspensions for Enhanced Solubility and Dissolution	P. Amsa , S.Tamizharasi, M.Jagadeeswaran, T.Sivakumar	International Journal of Pharmacy and Pharmaceutical Sciences
2	Development and Validation of HPTLC Method for Estimation of Balofloxacin in Bulk Drug and in Tablet Dosage form	S. Malathi, P. Amsa	International Journal of Pharmaceutical Technology Research
3	Maggot Infestation: Various Treatment Modalities	Basil Sunny, Lubna Sulthana, Apollo James , T. Sivakumar	Journal of the American College of Clinical Wound Specialists
4	Atorvastatinecyclodextrin Systems: Physiochemical and biopharmaceutical evaluation	Mohanraj Palanisamy, Apollo James , Jasmina Khanam	Journal of Drug Delivery Science and Technology
5	Evaluation of diuretic efficacy and antiurolithiatic potential of ethanolic leaf extract of Annona squamosa Linn. in experimental animal models	Mejo C Korah, Junaid Rahman. R Arulraj , Haja Sherief, V Lalitha, S.Sengottavelu, T Sivakumar	Indian Journal of Pharmacology
6	Design and evaluation of mucoadhesive beads of glipizide as a controlled release drug delivery system	K. Bera, J. Khanam, K. Arun and B. Mazumder	Journal of Microencapsulation
7	Multidocking Studies on 2-Phenyl-4h-Chromen-4-One Hybrid and Evaluation of Anti-Diabetic Activity	Natarajan Kiruthiga, Thangavelu Prabha, Narayanan Chellappan , Kulandaivel Srinivasan and Thangavel Sivakumar	Journal of Pharmaceutical Sciences & Research
8	Anti Stress, Adaptogenic Activity of Standardized Dried Fruit Extract of Aegle Marmelos Against Diverse Stressors	R. Duraisami , Vijay A. Mohite and Amit J kasbe	Asian Journal of Pharmaceutical and Clinical Research
9	Effect of Euphorbia hirta in Napthalene Induced Cataract in Rats	Rathinakumar K, Jaikumar S, Sengottuvelu S	Research Journal of Pharmacy & Technology

10	A Validated UV Spectrophotometric Method for the Determination of Letrozole in Bulk and Solid Dosage Form	M.Ganesh, K.Kamalakannan, R.Duraisamy , Satish Upadhyay, Anand Srivatsava, T.Sivakumar and Swastika Ganguly	Rasayan Journal of Chemistry
11	Challenges and Social Experience by People Affected By HIV	Bhuvaneshwari S, Gladys Kalpana , Apollo James, SubhaJayanthi.S. A	HIV Nursing
12	Anti-diabetic activityof Swertia corymbosa (Griseb.) Wight ex C.B. Clarkeaerialparts extract in streptozotocin induced diabetic rats	G. Mahendran, F. Godwyn Savio , S.Sengottuvelu, V.NarmathaBai	Journal ofEthnopharmacology
13	Glycolytic Inhibition and Antidiabetic Activity on Synthesized Flavanone Scaffolds with Computer Aided Drug Designing Tools	Natarajan Kiruthiga, Govindaraj Saravanan, Godwyn Savio , Kulandaivel Srinivasan and Thangavel Sivakumar	Letters in Drug Design & Discovery
14	Formulation and evaluation of Aceclofenac Loaded Maltodextrin Based Proniosome	Tank Chintankumar J. Borkhataria Chetan H, Baria Ashok H, Patel Rakesh P. S. Gurubalaji , Dipen K. Sureja, Sandip D. Patel,Ghanshyam R. Parmar	International Journal of Chemistry Technology Research
15	Formulation and Evaluation of Lamivudine Loaded Polymethacrylic Acid Nanoparticles	S. Gurubalaji , A. Shukla, T. Shivkumar, V. Rathi, J. C. Rathi	International Journal of Pharmaceutical Technology Research
16	Evaluation of central nervous system activities of Citrus maxima leaf extract on rodents	Haja Sherief Sheik , Niraimathi Vedhaiyan, Sengottuvelu Singaravel	Journal of Applied Pharmaceutical Science
17	A Chalcone Annulated Pyrazoline Conjugates as a Potent Antimycobacterial Agents: Synthesis and in Silico Molecular Modeling Studies	Prabha T, Aishwaryah P, Haritha P , Chandru R, Arulbharathi G, Anu A, Sivakumar T	Research J. Pharm. and Tech
18	Simultaneous Determination of Lafutadine and Domperidone in Capsule by High Performance Liquid Chromatography	M. Jagadeeswaran , N. Gopal, Jayakar B and T. Sivakumar	Global Journal of Pharmacology

19	Estimation of fluoxetine in capsule dosage Form by HPTLC method	M. Jagadeeswaran , S. Mahibalan and N. Gopal	International Journal of Pharmacy and Pharmaceutical Sciences
20	Attenuation of lipid metabolic abnormalities, proinflammatory cytokines, and matrix metalloproteinase expression by biochanin-A in isoproterenol-induced myocardial infarction in rats	Sangeethadevi Govindasami, V. V. Sathibabu Uddandra, Jansy Isabella Rani Antony Rathinasamy Saravanan Ganapathy Ponmurugan Ponnusamy Chandrasekaran Ponnusamy P V Junaid Rahman and Vadivukkarasi Sasikumar	Drug and Chemical Toxicology
21	Quantitative analysis of favipiravir in bulk and pharmaceutical dosage forms using UV visible spectrophotometer	Karthikeyan Ramadoss, Felix Godwyn Savio , Ankit Kumar Swastik Satyapal, Abishek Vijayakumar, Vijayan Venugopal	Journal of medical pharmaceutical and allied sciences
22	Drug induced nephrotoxicity and associated factors a narrative review	Nagalakshmi N, Manju V., Sheik Haja Sherief , Ravi K. Sori, Amrita Parida	Journal of medical pharmaceutical and allied sciences
23	A review on current epidemiology and molecular studies of lumpy skin disease virus-an emerging worldwide threat to domestic animals	Anubhav Dubey, Niladry Sekhar Ghosh, Selvaraj Hemalatha , Shweta Singh	Journal of medical pharmaceutical and allied sciences
24	HPTLC method development and validation for the quantification of gallic acid in poly herbal formulation	John PP , Banurekha J , Kumar R , Venkateswarlu BS	Journal of medical pharmaceutical and allied sciences
25	The association of work pressure with depression and sexual desire a cross-sectional study among health care professional	Rupesh Shrestha, Sreenivas Murthy Doddasamiah, Ramesh Mahadev Tambat , Prakruthi M Krishna, Theivasigamani Kumutha	Journal of medical pharmaceutical and allied sciences
26	A review on analytical profile for newly FDA approved drugs in 2023	Pusuluri Siva Krishna, Munnangi Mukkanti Eswarudu, Jagadeesan Sivaranjani , Tadeipalli Likhitha, Narayanapuram Venkatesh, Chintamaneni Poojitha, Kurapati Sujana, Bellamkonda Gopaiah	Journal of medical pharmaceutical and allied sciences

27	Phytochemically enriched male papaya flowers: a better green candidate for silver nanoparticle synthesis and exploring its antibacterial potency	Harsha Haridas Ellathuveetil Swaminathan, Jagadeesan Sivaranjani , Ravi Varma Mundakkara Kovilakam, Baiju Govindan Nair, Abey Joseph, Goutam Kumar Chandra	Journal of medical pharmaceutical and allied sciences
28	Descriptive and Retrospective Study on the Prevalence of Overweight and Obesity among Patients with Type 2 Diabetes Mellitus	Samera S, Jayaprakash S , Bharathi P , Suryaprakash R, Apollo james	International Journal of Research in Pharmaceutical Sciences
29	Drug induced nephrotoxicity and associated factors a narrative review	Nagalakshmi N, Manju V., Sheik Haja Sherief , Ravi K. Sori, Amrita Parida	Journal of medical pharmaceutical and allied sciences
30	Nanocapsules: The Weapons for Novel Drug Delivery Systems	Pavankumar Kothamasu, Hemanth Kanumur, Niranjana Ravur, Chiranjeevi Maddu, Radhika Parasuramrajam, Sivakumar Thangavel	BioImpacts
31	Formulation and in vitro characterization of polymethacrylic acid nanoparticle Containing frusemide	Atul Gaikwad S. Tamizhrasi , Anil Sorti, Pravin Gavali, Gajanan Mehare	International Journal of PharmTech Research