

3.4.6. Bibliometrics of the publications during the last five years based on Scopus/Web of Science – h – index of the institution

S.No	Title of the paper	Name of the authors	Title of the Journal	Year of Publication	Indexed	h-Index
1	Investigation of Ghatti Gum as a Carrier to develop Polymeric Blend Beads of Galantamine Hydrobromide	Valluru Ravi, T.M. Pramod Kumar and N.Rama Rao	International Journal of Chemtech Research	2016, Volume 9, Issue 3, 482-490	Scopus,Google Scholar	41
2	A Novel Formulation of Celecoxib in the Treatment of Familial Adenomatous polyposis	MD. Gulshan, M. Lakshmi Swapna Sai, J. Rajesh, N. Rama Rao	Journalof Global Trends in Pharmaceutical Sciences	2016, Volume 7, Issue 1, 3004-3008	Scopus Embase	--
3	Herbs Used as a Cure For Rheumatiod Arhritis : A Review	Santhosh Aruna Mamidi, Avula Sravani, Santhi Priya Nagam, N. Rama Rao	Thai Journal of Pharmaceutical Sciences (TJPS)	2016,Volume 40, Issue 2, 54-60	Scopus Index Copernicus Google Scholar	11
4	A Comprehensive Review on Hydrogels	N. Santhi Priya, A. Nagajyothi, J. Poojitha, Santhosh Aruna, N. Rama Rao	International Journal of Current Pharmaceutical Research	2016, Volume 8, Issue 1, 19-23	Scopus,Google Scholar	4
5	Microwave-Assisted Synthesis and Biological Evaluation of 1, 5-Benzothiazepines as Potential Antihypertensive Agents	Rajini Kanth KN, Rama Rao Nadendla, Venkata Rao Vutla, A.Elphine Prabahar, M.Sathish Kumar, Valapa Anusha	Research journal of Pharmaceutical,Biological and Chemical Sciences	2016, Volume 7, Issue 1, 1360-1365.	Scopus,Embase Google Scholar	--
6	Synthesis and biological evaluation of pyridopyrimidinone derivatives containing thiophene ring as potential anti-inflammatory and antimicrobial agents	Gollapalli Naga Raju, Kondeti T Naveen, K. Chandana and Rama Rao Nadendla	Der Pharma Chemica	2016,8(1):449-455	Scopus Embase, Scimagu Elsevier	31

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7	Synthesis of Schiff bases bearing phenothiazine nucleus and their biological activities	Gollapalli Naga Raju, Kondeti T Naveen, K. Chandana and Rama Rao Nadendla	Scholars Research Library, Der Pharmacia Lettre	2016, 8(1):450-456	Scopus Embase, Scimagu Elsevier	26
8	Newer Synthetic approaches of novel benzothiazole derivatives	Gollapalli Naga Raju and Rama Rao Nadendla	Der Pharma Chemica	2016, 8(2):361-364	Scopus Embase, Scimagu Elsevier	31
9	Synthesis, Characterization and Biological evaluation Pyrazole derivatives containing indole ring as a potent analgesic and anti-inflammatory agents	Gollapalli Naga Raju, Jyesta Rajesh Babu, m. Balu Naik, K. Lakshmi and Rama Rao Nadendla	Der Pharma Chemica	2016, 8(4):301-309	Scopus Embase	31
10	Green Synthesis, anti-inflammatory and antimicrobial evaluation of novel isoxazole carboxamide derivatives	Gollapalli Naga Raju, Angirekula Naga Jyothi, Jonnakuti Poojotha and Rama Rao Nadendla	Scholars Research Library, Der Pharmacia Lettre	2016, 8(3):135-142	Scopus Embase, Scimagu Elsevier	26
11	Hepatoprotective Effect of Jatropha Curcas Fruit Extracts Against Carbon Tetrachloride Induced Liver Fibrosis in Rats	M.Komali, M. Sathish Kumar, A. Narendra Babu	Pharmanest – An International Journal of Advances in Pharmaceutical Sciences	2016, Volume 7, Issue 5, 3172-3176	Scopus, Elsevier Database	--
12	Cardioprotective Effect of Bioflavonoids Against Isoproterenol Induced Cardiotoxicity in Rats	S.Kavya, M. Sathish Kumar	International Journal of Pharma and Bio Sciences	2016, Volume 7, Issue 4, 158-162	Scopus Embase	29
13	Neuroprotective Effect of Bioflavonoids Against Carbon Tetrachloride Induced Neurotoxicity in Rats	S.Kavya and M. Sathish Kumar	International Journal of Research In Ayurveda Pharm	2016, Volume 7, Issue 3, 194-196	Scopus Embase	12

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14	Biomarkers : An Imperative Accession for Diagnosis of a Disease and Drug Development	Md. Gulshan, N. Rama Rao	Asian Journal of Pharmaceutical and Clinical research	2017. Volume 10, Issue 5, 57-63	Scopus, Google Scholar	37
15	Phytochemical and Hepatoprotective study of Nymphaea nouchali in Experimental Rats	Rama Rao Nadendla, Sai Geervani Pamidimarri and M.Komali	Current Trends in Biotechnology and Pharmacy	2017, Vol.11(3)259-267	Scopus, Google Scholar	13
16	Evaluation of antidiabetic activity by various screening models- review	Sk.Karishma, D.Eswar Tony and N.Rama Rao	Journal of Global trends in pharmaceutical sciences	2017, 8(4),4640-4647	Scopus, UGC Approved Journal	1
17	Formulation and Evaluation of Tramadol Hydrochloride Sustained Release Matrix Tablets	B Sai Adithya*, Gulshan Mohammad, and Rama Rao Nadendla	International Journal of Drug Delivery Technology	2018, Volume 8, Issue 3, 127-136	Scopus, Google Scholar	9
18	Formulation and Evaluation of Pediatric Oral Soft Jellies of Salbutamol Sulphate	Sk.Arifa Begum, V. Padma Sree, V. Anusha, Z. Keerthi Veronica, P. Vinitha Sree, K. Prameela, Md. Nazeema, K. Padmalatha	Research Journal of Pharmacy and Technology	2018, Volume 11, Issue 11, 4939-4945	Scopus, Pro Quest Central, CAB, CAS: Indian Citation Index, ISA	46
19	Formulation and Evaluation of Fexofenadine Buccal Mucoadhesive Patches	Sk.Arifa Begum, AHLB. Sravya, BGD. Deepika, G.Naga Manasa, M. Srujana, V. Uma, S. Lakshmi, Tejeswani, K. Padmalatha	Research Journal of Pharmacy and Technology	2018, Volume 11, Issue 11, 4892-4898	Scopus, Pro Quest Central, CAB, CAS: Indian Citation Index, ISA	46

S.No	Title of the paper	Name of the authors	Title of the Journal	Year of Publication	Indexed	h-Index
20	Simultaneous estimation of Telmisatran , Hydrochlorthiazide and Amlodipine in bulk and solid dosage form by chemometric assisted spectrophotometric methods	Swetha.Yarremsetti, A.Elphine Prabahar, P.Sai Geervani and Rama Rao Nadendla	International journal of pharmaceutical sciences and research	2018, Volume 9, Issue 4, 1683-1691	Web of Sciences, UGC approved journal	--
21	UPLC-MS/MS Quantitative analysis and structural fragmentation study of five Parmotrema Lichens from the Eastern Ghats	K Kumar, Bandi Siva, V U M Sarma, Satish Mohabe, A Madhu sudhan Reddy, Joel Boustie, Ashok K Tiwari, N Rama Rao, K Suresh babu	Journal of Pharmaceutical and Biomedical Analysis	2018, Volume 156, Issue 7, 45-57	Web of Science, SCI, Scopus, Elsevier Biobase, Cambridge Scientific Abstracts, Embase Biosis ,Medline	127
22	Rapid Identification of Limonoids from Cipadessa Baccifera and Xylocarpus granatum using ESI-Q-TOF-MS/MS and their structure-fragmentation study	K Kumar, Bandi Siva, N Rama Rao, K Suresh babu	Journal of Pharmaceutical and Biomedical Analysis	2018, Volume 151, 224-233	Web of Science, SCI, Scopus, Elsevier BIOBASE, Chemical Abstracts, Embase Biosis, Medline	127
23	<i>Terminalia chebula</i> Retz improve memory and learning in Alzheimer's Model: (Experimental Study in Rat)	Lakshmi. K, Karishma. Sk, N.S.S. Chandra Sekhar. G, Narendra Babu. A,	Research Journal of Pharmacy and Technology	2018, Volume 11, Issue 11, 4888-4891	Scopus, Pro Quest Central, CAS, ISA, Google Scholar	46
24	Pharmacological evaluation of leaf extracts of <i>Crataeva religiosa</i> for its anxiolytic activity in Albino mice	N.Rama Lakshmi, P.Hemasoundarya, B.Ganga Rao, D. Eswar Tony, Ramarao .N	Journal of Pharmaceutical Sciences and Research	2018, Volume 10, Issue 2, 431-433	Scopus, Embase,	29

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25	What has come out from phytomedicines and herbal edibles for the Treatment of cancer	Srinivasa Reddy Bonam, Yuan Seng Wu, Lakshmi Tunki, Ranjithkumar Ch, Mahabalarao Sampath Kumar H, Sylviane Muller and Vijaypandi Pandey	ChemMedChem	2018, Volume 2018, Issue 13, 1854-1872	Web of Science, SCI, Scopus,	100
26	Methanolic extract of Morinda citrifolia Linn. Unripe fruit attenuates methamphetamine-induced conditioned place preferences in mice	Vijaypandi Pandey, Yew Chang Wai, Nurul Fatin Amira Roslan, Arif Sajat, Abdulla Hamid Abdulla Jallb, Kamini Vijeepallam	Biomedicine and Pharmacotherapy	2018, Volume 107, 368-373	Web of Science, SCI, Scopus,	92
27	Protective effect of - asarone against nicotine-induced seizures in mice, but not by its interaction with nicotinic acetylcholine receptors	Ranjith kumar Chellian, Vijayapandi Pandey	Biomedicine and Pharmacotherapy	2018, Volume 108, 1591-1595	Web of Science, SCI, Scopus	92
28	Artificial Intelligence : Milestones and Role in Pharma and Healthcare Sector	S S Manikiran, N L Prasanthi	Pharma Times	2019, Volume 51, Issue 01, 9-15	Scopus & Embase	11
29	Design and Evaluation of Fast Dissolving Tablets of Roflumilast Solid Dispersions	Sk Arifa Begum, V Madhuri, K Padmalatha	International Journal of Pharmaceutical Sciences and Research	2019, Volume 10, Issue 02, 599-611	Scopus, Web of Science, Thomson Reuters,, PubMed, EMBASE -Elsevier,	--
30	Formulation and Evaluation of Floating Gel Beads of Loratadine	Sk Arifa Begum, J Jhansi, K Padmalatha	International Journal of Pharmaceutical Sciences and Research	2019, Volume 10, Issue 03, 1289-1299	Scopus, Web of Science, Thomson Reuters, Index, PubMed, EMBASE -	--

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31	Cubic Liquid Crystalline Nanoparticles (Cubosomes): A Novel Carrier For Drug Delivery	B. Aubine Molly, N. L. Prasanthi	International Journal of Pharmaceutical Sciences and Research	2019, Volume 10, Issue 03 , 973-984	Scopus, Web of Science, Thomson Reuters, Index, PubMed, EMBASE -	--
32	Lean Six Sigma : A Pristine tool for quality in pharmaceuticals	S S Manikiran, N L Prasanthi	Pharma Times	2019, Volume 51, Issue 05, 13-19	Scopus & Embase	11
33	Design and Development of Gastroretentive Tablets of Coccinia grandis leaf extract for treating Helicobacter pylori infection	N L Prasanthi, Y Harshita, S S Mani Kiran, N Rama Rao	Asian Journal of Pharmaceutics	2019, Volume 13, Issue 03, 184-191	Web of Science, Thomson Reuters, Scopus, Google Scholar	20
34	Computational Fluid Dynamics : A New Vista in Pharmaceutical Technology	S S Manikiran, N L Prasanthi	Pharma Times	2019, Volume 51, Issue 10, 09-15	Scopus & Embase	11
35	Simultaneous Estimation of Daclatasvir and Sofosbuvir in Tablet Dosage form by reverse Phase High-Performance Liquid Chromatography	Gollapalli Nagaraju, Amitkumar J Raval, Rama Rao Nadendla	Journal of Pharmaceutical Sciences and Research	2019, Volume 11, Issue 08, 3035-3042	Scopus, Embase, Doaj, CAS, ProQuest	29
36	Chronic Restraints Stress impairs sociability but not social recognition and spatial memory in C57BL/6J mice	Mohd Aizat Zain, Vijaypandi Pandey, Abu Bakar Abdul Majeed, Won Fen Wong, Zahurin Mohamed	Experimental Animals	2019, Volume 68, Issue 01, 113-124	Web of Science, SCI, Scopus, J-STAGE, Clarivator	42

S.No	Title of the paper	Name of the authors	Title of the Journal	Year of Publication	Indexed	h-Index
37	Phytochemical, in vitro Antioxidant and in vivo Safety Evaluation of Leaf Extracts of <i>Tragia Plukenetii</i>	Srinivas Reddy Bonam, Satish Kumar Manoharan, Vijaypandi Pandey, Anji Reddy Raya, Rama Rao Nadendla, Manjunathan Jagadeesan, Ankem Narendra Babu	Pharmacognosy Journal	2019, Volume 11, Issue 02, 338-345	SCOPUS, Scimago Journal / EMBASE, Google Scholar, Index Copernicus, ProQuest, Open J-Gate, Clarivator	21
38	Methanolic extract of <i>Mitragyna speciosa</i> Korth leaf inhibits ethanol seeking behavior in mice : involvement of antidopaminergic mechanism	Kamini Vijeepallam, Vijayapandi Pandey, Dharmani Devi Murugan, Murali Naidu	Metabolic Brain disease. Springer	2019, Online Published	Web of Science, SCI, Scopus, Springer, Clarivator	67
39	Comparability Pathway for the Approval of similar Biologics with Respect to Reference Biologics in Europe and Brazil	Lakshmi Prasanthi N, Prasuna R	Indian Journal of Pharmaceutical Education and Research	2020, Volume 54, Issue 02 (Suppl), S19-531	Google Scholar, J-Gate, Web of Science (WoS), Science Citation Index (SCI), Scopus	19
40	A Review on Chronopharmaceutical Drug Delivery System to Synchronize with Circadian Rhythm Diseases	Vineela Deepthi O, Bhavani Prasanna Kumar B, Rama Rao Nadendla	International Journal of Biology, Pharmacy and Allied Sciences	2020, Volume 09, Issue 04, 648-660	Web of Science (WoS)	--
41	Formulation and Evaluation of Multi Herbal Face Wash Gel	Prasanna Durgam, Pallavi Vadlamudi and Rama Rao Nadendla	International Journal of Biology, Pharmacy and Allied Sciences	2020, Volume 09, Issue 05, 916-925	Web of Science (WoS)	--
42	Microspheres for Controlled Release Drug Delivery : An Overview on Preparation Methods and Characterization	Haneesha Sk, Venkata Ramana M, Rama Rao Nadendla	International Journal of Biology, Pharmacy and Allied Sciences	2020, Volume 09, Issue 03	Web of Science (WoS)	--

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43	Formulation and evaluation of Niosomal based herbal sunscreen spray	Chandirani P, Susmitha P, Baji Sk, Sravani T, Jyothika VL, Pallavi V, Rama Rao N	International Journal of Biology, Pharmacy and Allied Sciences	2020, Volume 09, Issue 11, 2942-2950	Web of Science (WoS)	--
44	Development and Validation of Stability Indicating RP-HPLC Method for the Estimation of Metolazone in Bulk and Pharmaceutical Dosage Form	Naredla ST, Munwar Sk, Siva Prasad M, Rajinikanth K N and Rama Rao N	International Journal of Biology, Pharmacy and Allied Sciences	2020, Volume 09, Issue 03, 468-480	Web of Science(WoS), NCBI, Thomson Router, ISI, CAS, Google Scholar	--
45	Method Development and Validation of Related Impurities for Assay of Olmesartan Medoxomil and Hydrochlorthiazide in Solid Oral Tablets by RP-HPLC	Damayanthi Y, Tejaswini N, Prachet P, Rajinikanth KN and Rama Rao Nadendla	International Journal of Biology, Pharmacy and Allied Sciences	2020, Volume 09, Issue 04, 768-780	Web of Science (WoS), NCBI, Thomson Router, ISI, CAS, Google Scholar	--
46	Quantification of Atazanavir and Ritonavir in Human Plasma Samples by Rp-Hplc include method of Detection in the Title, Eg : Using Pda Detection	Abhinandana P, Rama Rao Nadendla	International Journal of Life Science and Pharma Research	2020, Volume 10, Issue 02, 26-33	Web of Science(WoS), ISI, IARA, Index Copernicus, CAS	--
47	Quantification and Validation of Amlodipine Besylate, Olmesartan Medoxomil and Hydrochlorothiazide by RP-HPLC in marketed Dosage Form	Abhinandana P, Rama Rao Nadendla	International Journal of Pharmaceutical Sciences and Research	2020, Volume 11, Issue 05, 2350 – 2355	Thomson Reuters, Web of Science(WoS), Elsevier's, EBSCO, Google scholar	--
48	Analytical Method Development and Validation of Bicalutamide in Tablets by RP-HPLC and Qualitative Analysis of Cefazolin Sodium by Different Analytical Techniques	Sasi Reddy E, Divya V, Swathi K, Rajinikanth KN and Rama Rao Nadendla	International Journal of Biology, Pharmacy and Allied Sciences	2020, Volume 09, Issue 05, 926-937	Web of Science (WoS), NCBI, Thomson Router, ISI, CAS, Google Scholar,	--



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49	A Simultaneous Estimation of Clotrimazole and its Impurities	Abhinandana P, Rama Rao Nadendla	International Journal of Life Sciences and Pharma Research	2020, Volume 10, Issue 03, 78 – 87	Web of Science(WoS), ISI, CAS Index Copernicus	--
50	Contribution to the Phytochemical and Pharmacological Studies of Traditional Plant Tabernaemontana Divaricata in the Treatment of Inflammation and Urolithiasis	M Mounica, Sravanthi K, Priyanka YD, Nagalakshmi J and A Narendra Babu	International Journal of Biology, Pharmacy and Allied Sciences	2020, Volume 09, Issue 01, 2416-2427	Web of Science (WoS), NCBI, Thomson Router, ISI, CAS, Google Scholar	--
51	Biological Evaluation of selected Phytochemicals for their Anti-Acne Properties by Chemical Induced Acne Vulgaris in Rodents	Nagalakshmi J, Narendra babu A, Nadendla Rama Rao and A Pramela Rani	International Journal of Biology, Pharmacy and Allied Sciences	2020, Volume 09, Issue 01, 2434-2442	Web of Science (WoS), NCBI, Thomson Router, ISI, Google Scholar,	--
52	A Simple Method for Animal Dose Calculation in Preclinical Research	Vijayapandi Pandey	EC Pharmacology and Toxicology	2020, Volume 08, Issue 03, 01-02	PubMed, Google Scholar, ICMJE, Publons	--
53	Evaluation of Cardioprotective Activity of Saponins (Sapindus Mukorossi) on Wistar Rats	Suneetha K, Madhuri Y, G Madhusudana Rao, J Naga Lakshmi, A Narendra Babu	International Journal of Biology, Pharmacy and Allied Sciences	2020, Volume 09, Issue 04, 781-790	Web of Science Thomson Router, Google Scholar	--
54	Synergistic Effect of Leaf Extracts of Ficus Hippida and Psidium Guajava for Anti-Diabetic Activity on Wistar Rats	M Mounica, G Tanuja Lakshmi, K Manaswini, D Eswar Tony, A Narendra Babu	Research Journal of Pharmacy and Technology	2020, Volume 13, Issue 06, 1-4	Scopus, Pro Quest Central CAS, CAB, Indian Citation Index,	46
55	Evaluation of anti-psoriatic activity of selected phytochemicals on UV-induced psoriasis in mouse tail model	J Nagalakshmi, A Narendra Babu, Rama Rao Nadendla	Indian Journal of Physiology and Pharmacology	2020, Volume 64, Issue 02, 123-128	Scopus, Google Scholar, Scopus, Web of Science, Embase	51

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56	Morinda citrifolia Linn. (Noni) fruit extract attenuates ethanol seeking behavior in mouse runway paradigm	Yasmin Khan, Vijayapandi Pandey	Journal of Research in Pharmacy	2020, Volume 24, Issue 05, 632-639	Scopus, Embase, Google Scholar, Web of Science(WoS),	14
57	Methanolic Extract of Mitragyna speciosa Korth Leaf Exhibits Place Preference Only at Higher Doses in Mice	Kamini Vijeepallam, Vijayapandi Pandey, Dharmani Devi Murugan, Murali Naidu Kuppusamy	Pharmacognosy Journal	2020, Volume 16, Issue 71, 449-454	Scopus, NCBI, PubMed,	21
58	Protective effect of mangiferin on memory impairment : A Systematic review	Pei Teng Lum, Mahendran Sekar, Siew Hua Gan, Vijaypandi Pandey, Srinivasa Reddy Bonam	Saudi Journal of Biological Sciences	2020, Nov 2020, 917 – 927	Science Citation Index (SCI), Scopus, Web of Science, Pubmed, DOAJ, Ebscohost	53
59	Assessment of Quality of life in patients with metastatic breast cancer and its pharmaceutical management in tertiary care hospital : A Prospective Observational study	Nallani Venkata Rama Rao , Rama Rao Nadendla	Value in Health	2020, Sep 2020	Science Citation Index (SCI), Web of Science, Scopus	103
60	Design, Characterization and In-Vitro Evaluation of Favipiravir Orodispersible Films	Kalyan Chakravarthy Y, Madhu G and Rama Rao Nadendla	Journal of pharmaceutical Research International	2021, Volume 33, Issue 05, 49-60	Web of Science, Thomson Reuters, ESCI, DOI, US NLM, Index Copernicus, ProQuest	--

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61	Mouth Dissolving Tablets of Favipiravir using Super disintegrants : Preparation, Optimization and In-vitro Evaluation	D Avinash, Madhu G, M V Ramana, Pallavi V and Rama Rao Nadendla	Journal of pharmaceutical Research International	2021, Volume 33, Issue 06, 28-39	Web of Science, Thomson Reuters, ESCI, DOI, US NLM, Index Copernicus, ProQuest	--
62	Physio-Chemical Characterization of Rivaroxaban and Compatibility Studies with its Pharmaceutical Excipients	Rama Rao Nadendla, Satyanarayana J, Sai Shanmukh Srinivas D, PV Harshavardhan, Avinash T, Vishnuvardhan A.SaiKrishna K, Sriharshavardhan K	International Journal of Life Science and Pharma Research	2021, Volume 11, Issue 04, pp 25-32	Web of Science, ESCI, ISI, IARA, Index Copernicus , Cas, Gif	--
63	A Overview on Bedaquiline for the Treatment of Drug Resistant Tuberculosis	P Sivaram Kumar, M Aravind, M Venkata Ramana, Rama Rao N	International Journal of Biology, Pharmacy and Allied Sciences,	2021 Volume 10, Issue 10,	Web of Science,Google Scholar, ISI, Science Central, CAS, OAJI	--
64	Formulation, Characterization and In-Vitro Evaluation of Liquisolid Tablets of Ezetimbe	G Deepika, Madhu G, Rama Rao Nadendla	International Journal of Biology, Pharmacy and Allied Sciences	2021, Volume 10, Issue 12,	Web of Science,Google Scholar, ISI, Science Central, CAS, OAJI	--
65	Anti-Parkinsonian Drug Estimation by RP-HPLC	Rama Rao Nadendla, Patchala Abhinandana	Journal of Pharmaceutical Research International	2021, Volume 33, Issue 02, 14-25	Web of Science, Thomson Reuters, ESCI, DOI, US NLM, Index Copernicus, ProQuest	--

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66	Method development and validation of quercetin obtained from the extraction of almond leaves by UV spectrophotometry and FTIR	N Sunitha, K Swathi, N Rama Rao	International Journal of Botany Studies	2021, Volume 06, Issue 02, 52-57	Web of Science, Thomson Reuters, Index Copernicus, Cite factor, Google Scholar	--
67	Regulatory comparative studies for the registration process of bio similar products in Australia and Singapore	Srilakshmi Sowjanya reddy S, Koushik Yetukuri, Rama Rao Nadendla	International Journal of Botany Studies	2021, Volume 06, Issue 02, 205-212	Web of Science, Thomson Reuters, Index Copernicus, Cite factor, Google Scholar	--
68	Physico-Chemical Characterization of Paliperidone Palmitate and compatibility studies with its Pharmaceutical Excipients	Rama Rao Nadendla, Prachet Pinnamaneni, Siva Prasad M and Patchala Abhinandana	Journal of Pharmaceutical Research International	2021, Volume 33, Issue 05, 85-91	Web of Science, Thomson Reuters, ESCI, DOI, US NLM, Index Copernicus, ProQuest	--
69	Estimation of rutin in Nelumbo nucifera leaves by HPTLC	Prachet P, Haritha D, Yogitha M, Jaswanth Kumar Ch, Rama Rao Nadendla	International Journal of Botany Studies	2021, Volume 06, Issue 02, 58-62	Web of Science, Thomson Reuters, Index Copernicus, Cite factor, Google Scholar	--
70	A new derivative and non-derivative UV-spectroscopic approach for quantification of simvastatin and sitagliptin in bulk and pharmaceutical formulation	Rama Rao Nadendla, Abhinandana Patchala	International Journal of Botany Studies	2021, Volume 06, Issue 02, 255-260	Web of Science, Thomson Reuters, Index Copernicus, Cite factor, Google Scholar	--
71	A Validated high Performance Liquid Chromatographic Method for the Quantification of Favipiravir by PDA Detector	Rama Rao Nadendla, Abhinandana Patchala	International Journal of Life Science and Pharma Research	2021, Volume 11, Issue 02, P181-P188	Web of Science, ESCI, ISI, IARA, Index Copernicus, Cas, Gif	--

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72	Quantification of vitamine-B2, B6 in Spinacia oleracea by HPTLC	Lakshmi Bhavani D, Prachet P, Rama Rao Nadendla	International Journal of Botany Studies	2021, Volume 06, Issue 02, 472-477	Web of Science, Thomson Reuters, Index Copernicus, Cite factor, Google Scholar	--
73	A novel quantitative estimation of antiviral drugs in combined dosage form by using RP-HPLC method	Siva Prasad M, Abhinandana P, Prachet P, Rama Rao Nadendla	International Journal of Botany Studies	2021, Volume 06, Issue 02, 467-471	Web of Science, Thomson Reuters, Index Copernicus, Cite factor, Google Scholar	--
74	Molecular docking studies, Analgesic and anti-inflammatory screening of some novel quinazolin-4-one derivatives	K N Rajinikanth, Ch Jaswanth Kumar, D Eswar Tony, Sk Munwar, Rama Rao Nadendla, Chandragiri Siva Sai	Asian Journal of Chemistry	2021, Volume 33, Issue 05, 1058-1062	Scopus, EBSCO, UGC Approved Journal, Crossref, Cnki	34
75	Validated RP-HPLC analytical method for simultaneous estimation of imatinib mesylate and anastrozole in pharmaceutical formulation	M Sai Sree, Sk Munwar, Rama Rao Nadendla	International Journal of Botany Studies	2021, Volume 06, Issue 03, 848-853	Web of Science, Thomson Reuters, Index Copernicus, Cite factor, Google Scholar	--
76	Analytical Methods for Raltegravir in Pharmaceuticals : A Review	Lakshmi Bhavani D, Kamakshi Devi N, Prachet P, Rama Rao N	International Journal of Biology, Pharmacy and Allied Sciences	2021, Volume 10, Issue 08, 2675-2685	Web of Science, Google Scholar, ISI, Science Central, CAS, OAJI	--
77	Estimation of Glibenclamide in Pharmaceuticals – A Review	E Prabhu Teja, K N Rajinikanth, Prachet P, M Nagaraju and Rama Rao Nadendla	International Journal of Biology, Pharmacy and Allied Sciences	2021, Volume 10, Issue 12,	Web of Science, Google Scholar, ISI, Science Central, CAS, OAJI	--

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78	Rodent models for nicotine withdrawal	Ranjithkumar Ch, Azin Behnood-Rod, Dawn M Bruijnzeel, Ryann Wilson, Vijayapandi Pandey and Adriaan W Bruijnzeel	Journal of Psychopharmacology	2021, 1-19	Web of Science-SCI, Scopus, Elsevier-Embase, Clarivate-science, Pubmed:Medline, Google Scholar	114