

SNo	Title of Paper	Name of the Authors	Name of the Journal	Volume and Page No	Month	Year of Publication
1	Understanding molecular mechanisms and the root cause of diseases through cell signaling	D. Mahija,G. Raghavendra and P. HimaBindu	International Journal of Research Culture Society	Special issue-2pp. 63-67	Nov	2017
2	Innovative Development of e-Commerce in Tourism Industry	D. Mahija and P. HimaBindu	International Journal of Research Culture Society	Special issue-2pp. 54-57	Nov	2017
3	In Silico Design of Novel Thiazole Derivatives as Dual COX-2 and sEH Inhibitors	M.Lakshmi Sucharitha, Laxmaiah Nalamadu, B. Saritha, P. Muralidhar Reddy, Krishnam Raju Atcha	Int. J. Res. Cul. Soc	2, 1-9		2017
4	DNA Binding, Cleavage and Antibacterial Activity of Ni (II) and Cu(II) Complexes derived from Pyridoxal thiosemicarbazone;	Saritha Aduri, Ch. Venkataramana Reddy and B. Sireesha;	Asian Journal of Science and Technology;	Vol. 8(1) 4125-4132	January	2017
5	Role of Nanotechnology in environmental impacts of Tourism in Indian States and its effects on trade and commerce	D. Mahija, T.Sreevani and P. HimaBindu	International Journal of Research Culture Society	Special issue-2pp.302-306	Nov	2017
6	Azolium analogues as CDK4 inhibitors: Pharmacophore modeling, 3D QSAR study and New lead drug discovery	Rohini R, Lavanaya SP, Rajender V, Thirupathi M, Sarita Rajender P and Uma V	Journal of Molecular Structure	1134, 482-491	Jan	2017
7	Biopolymer formation with Phosphatidylcholine interaction with salts at different pH values	T. Sreevani, G. Raghavendra, D Mahija, B. Ajay Kumar and P. HimaBindu	International Journal of Research Culture Society	Special issue-2pp.133-135	Nov	2017
8	NanoporousZnO synthesis at low temperature from eucalyptus globulus extract for antibacterial applications	D. Mahija, G.Raghavendra, Y. Anil Kumar, B. Ajay kumar, T. Sreevani and P. HimaBindu	International Journal of Research Culture Society	Special issue-2pp. 111-115	Nov	2017
9	Muthyalama Jathara	R. Laxman IRS	Girijana Samskruthi	17	Sept-Oct	2017

10	Performane appraisal - Impact on employee performance in Phoenix.	B.Thirupathi Naik		Volume 1 Page No.47	30th December	2017
11	Low temperature synthesis of MgO nanoparticles usingMangiferaIndica leaf extract	B. Ajay kumar, G.Raghavendra, Y. Anil Kumar, D. Mahija, T. Sreevani and P. HimaBindu	International Journal of Research Culture Society	Special issue- 2pp.95-99	Nov	2017
12	Treatment of Subaltern Expression in Post Colonial Era: Retrospect and Prospect	Dr. K. Kiran	Dr. JK Research Foundations			2017
13	Enhanced Dispersibility of Carbon Black particles by PVA Encapsulation using Combined heating method	G.Raghavendra and P. HimaBindu	Carbon Science and Technology (ASI)	Vol 9, Issue 1 PP 17-21	Jun	2017
14	Identification of novel anti cancer agents by applying insilico methods for inhibition of TSPO protein	Manan Bhargavi , Sree Kanth Sivan , Sarita Rajender Potlapally	Computational Biology and Chemistry	68 ,43–55	Feb	2017
15	Chanchula Bowrapur Shivarathri Jathara	Dr.S.K.Sharma	Moosi	22	Oct	2017
16	Synthesis, characterization, Equilibrium Studies and Antibacterial Studies of Co(II) complex Schiff base Ligand derived from Pyridoxal and 2,4-Dichlorobenzohydrazide;	Kavitha Ramdas, B. Sireesha and Ch. Venkataramana Reddy;	Asian Journal of Research in Chemistry;	Vol. 10(3), 291-296	May-June	2017
17	Identification of new lead molecules against UBE2NL enzyme for cancer therapy	Vishwanath R, Ramakrishna D, Rajender V, Santhiprada V, Sarita Rajender P, Rohini R and Uma V	Applied Biochemistry and Biotechnology	182(4):1497-1517	Feb	2017
18	Synthesis, Characterization, DNA Binding, DNA Cleavage and Antibacterial Activity of Ni (II) and Cu(II) Complexes of Pyridoxal semicarbazone;	Saritha Aduri, Ch. Venkataramana Reddy and B. Sireesha;	Der Pharma Chemica,	Vol. 9(2), 90-98	February	2017
19	Molecular dynamic studies of Di-peptide interactions with Gold nanoparticles	G.Raghavendra, D.Mahija and P. HimaBindu	International Journal of Research Culture Society	Special issue-2pp. 106-110	Nov	2017

20	Synthesis of Heterocyclic Compounds Catalyzed by Metal/Metal Oxide-Multiwall Carbon Nanotube Nanocomposites	A. Sharma, S. Gudala, S. R. Ambati, S. Penta, S. P. Mahapatra, R. R. Vedula, Someshwar Pola and B. Acharya	J. Chin. Chem. Soc.	64 & 589		2017
21	Physico-Chemical and bacteriological analysis of water from Rampally Lake, Hyderabad, Telangana	B Jyothi	International JI on Environmental Sciences	Vol 8(2)112-115	July-Dec	2017
22	Synthesis, Spectral Characterization and Biological evaluation of Transition Metal Complexes of Amide Coordinating Ligands	S. Bhaskar, Ch. Santhoshi, Karunakar Dasa, Rohini Rondla, Krishnam Raju Atcha, P. Muralidhar Reddy	Int. J. Res. Cul. Soc.,	2, 31-37		2017
23	Synthesis and Biological Evaluation of Novel 7-Aryl-1,2,4-Triazolo(1,5-a)Pyrimidine Derivatives As Anti-fungal Agents	A. K. S. Bhujanga Rao, J. Balaji Naik, R. Janaki Rama Rao, K. Swapna, B. Saritha, P. Muralidhar Reddy, Krishnam Raju Atcha	Int. J. Res. Cul. Soc.,	2, 10-16,		2017
24	Garvabhaga-	G.Prakash	RasanaK. syamala Yesmitha Publications Kerala.	Vol-8 25	Jan	2017
25	Sri Vevekananda Prathipaditha Vighraardhana	G.Prakash	International journal of Sanskrit Research	3,67	Jan-Feb	2017
26	Sushupthi vruttam-Ekanmanusheelanam	G.Prakash	International journal of Sanskrit Research	3,97	July-Aug	2017
27	Sathya vijayam-Eka manusheelanam	G. Prakash	VYASASRIH	10,124	Nov	2017
28	Synthesis, Spectral Studies and Antibacterial Activities of N,N-bis(ohydroxybenzaldehyde) phenylenediamine Complexes of Cobalt(II), Nickel(II), Copper(II) and	A. Sanjeev, B. Rambabu, S. Ranga Reddy, Rohini Rondla, Krishnam Raju Atcha, and P. Muralidhar Reddy	Int. J. Res. Cul. Soc.	2, 38-43		2017

	Zinc(II)					
29	In Silico Design of Novel Thiazole Derivatives as Dual COX-2 and sEH Inhibitors	M.Lakshmi Sucharitha, Laxmaiah Nalamadu, B. Saritha, P. Muralidhar Reddy, Krishnam Raju Atcha	Int. J. Res. Cul. Soc	2, 1-9		2017
30	Selective ATP competitive leads of CDK4: Discovery by 3D QSAR pharmacophore mapping and molecular docking approach.	Rohini R , Lavanaya SP, Vishwanath R, Abdelmonsef AH, Sarita Rajender Potlapally and Uma V*.	Computational Biology and Chemistry	71:224-229	Dec	2017
31	Facile Synthesis of Novel 3-(4-phenylisothiazol-5-yl)-2H-chromen-2-one Derivatives as Potential Anticancer Agents	S. R. Ambati, S. Gudala, A. Sharma, S. Penta, V. L. Reddy, Y. Bomma, V. R. Janapala and Someshwar Pola	J. Heterocyclic Chem	54 & 2333		2017
32	Effect of synthesis techniques on magneto-transport properties of sodium doped lanthanum manganites	Y. Kalyana Lakshmi, E. Sagar, S. Manjunathrao and P. Venugopal Reddy	Journal of Superconductivity and Novel Magnetism	DOI 10.1007/s10948- 013-2123-6		2017
33	Synthesis, characterization, and Antibacterial Studies of Cd(II) complex of 2,4-dichloro-N-((3-hydroxy-5-(hydroxymethyl)-2-methylpyridin-4-yl)methylene)benzohydrazide;	Kavitha Ramdas, B. Sireesha and Ch. Venkataramana Reddy;	Journal of Chemistry and Chemical Sciences;	Vol.7(4), 124-130	April2017	2017
34	Synthesis, Spectral Studies and Antibacterial Activities of N,N-bis(ohydroxybenzaldehyde) phenylenediamine Complexes of Cobalt(II), Nickel(II), Copper(II) and Zinc(II)	A. Sanjeev, B. Rambabu, S. Ranga Reddy, Rohini Rondla, Krishnam Raju Atcha, and P. Muralidhar Reddy	Int. J. Res. Cul. Soc.	2, 38-43		2017

35	Synthesis of Highly Z-Selective Coumarin Annulated Dioxocine, Dioxacindione and Macrocycles Using Grubbs' Second-Generation Catalyst	E. Yadaiah Goud, B. Kanakadurga Rao, G. Thirupathi, Dr. Y. Hemasri, Dr. Ch. Prasad Rao, Dr. P. Vijay Kumar and Dr. Y. Jayaprakash Rao*	Chemistry Select	2, 1170-1174.	Jan	2017
36	A tandem synthesis of 3-aryl coumarinoflavones catalyzed by L-proline and their antioxidant activity	Y Jayaprakash Rao*, Thirupathi, G. ; Yadaiah goud, E. ; Hemasri, Y Md.Suban Ali	Journal of the Iranian Chemical Society	14, 2, 477-483.	Feb	2017
37	1,5-Electrocyclization of conjugated azomethine ylides derived from 3-formyl chromene and N-alkyl amino acids/esters	.Pravardhan Reddy E, Sumankumar A, Sridhar B, Hemasri Y, Jayaprakash Rao Y, Subba Reddy BV	Org Biomol Chem	15 (36), 7580-7583	Aug	2017
38	Girijanulo Vasthuna Marpu	R. Laxman IRS	Girijana Samskruthi	1	May-June	2017
39	Budiyabapu Jathara	R. Laxman IRS	Girijana Samskruthi	5	March-April	2017
40	Ultrasonically assisted substitution and Oxidation reactions with camphor	N. Rajitha, K. C. Rajanna, B. Yadagiri, J. Ramchander	Rasayana J. of Chemistry	10 & 206	Mar	2017
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42	Synthesis and Characterization of Contorted Pentabenzofused Coronenes as Semiconducting Materials	Y.T.Tao, Someshwar Pola, S. Kumar, M. M. Islam	J. Org. Chem.	82 & 8067		2017
43	Morphological Abnormalities induced by pant Essential oils on the development of Callosobruchus chinensis	M.Madhavi	European Journal	4(10)202-205		2017
44	The importance of special economic zones.	K.Venkataiah.	IJAR	4&162-166		2017

45	Biographies of Women Participants in Indian Freedom Struggle: A Study	Dr. S. Venkataratnam	NICRJ	4	Aug	2017
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47	Opportunities andchallenges of financialplanning.	K.Venkataiah.	Women Empowermentand Rural Development inIndia.	-		2017
48	Synthesis, Characterization and Antibacterial Studies of Fe(III) complex of 2,4-dichloro-N-(3-hydroxy-5-(hydroxymethyl)-2-methylpyridin-4-yl)methylene)benzohydrazi de	Kavitha Ramdas, Ch Venkata Ramana Reddy and B Sireesha	Journal of Chemistry and Chemical Sciences	Vol.7(4), 321-327	Apr	2017
49	Synthesis and Biological Evaluation of Novel 7-Aryl-1,2,4-Triazolo(1,5-a)Pyrimidine Derivatives As Anti-fungal Agents	A. K. S. Bhujanga Rao, J. Baloji Naik, R. Janaki Rama Rao, K. Swapna, B. Saritha, P. Muralidhar Reddy, Krishnam Raju Atcha	Int. J. Res. Cul. Soc.,	2, 10-16,		2017
50	A novel piperazine linked $\beta$ -amino alcohols bearing a benzosuberone scaffolds as anti-proliferative agents,	S Vanguru, L Jilla, Y Sajja, R Bantu, L Nagarapu, JB Nanubolu, Jagadeesh Babu Nanubolu, Bala Bhaskar, Nishant Jain, Sreekanth Sivan, Vijjulatha Manga	Bioorg. Med.Chem. Lett	27 (4), 792-796.		2017
51	Fe <sub>2</sub> O <sub>3</sub> /ZrO <sub>2</sub> an Effective Catalyst for Benzylation of Aromatic Compounds in Green Synthesis of Diphenylmethane and its Derivatives	Sunkara Prasad , Manohar Basude * and Veera Somaiah Puppala	Journal of Chemical and Pharmaceutical Research	9(3):266-273		2017
52	Impact of Combined action of Neem and Allium sativum oil on the development of Corcyra cephalonca	M.Madhavi	European Journal	4(8)315-318		2017

53	Synthesis, Characterisation and Antibacterial Studies of Cd(II) complex of 2,4-dichloro-N-((3-hydroxy-5-(hydroxymethyl)-2-methylpyridin-4-yl)methylene)benzohydrazide	Kavitha Ramdas, Ch Venkata Ramana Reddy and B Sireesha	Journal of Chemistry and Chemical Sciences	Vol.7(2), 124-130	Feb	2017
54	Music And Performance In Umrao Jaan Ada	Dr.D. Parameshwari	An International Journal in English	Vol 3	Sept-Oct	2017
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56	Identification of small molecular ligands as potent inhibitors of fatty acid metabolism in Mycobacterium tuberculosis	Ramesh Malikanti, Rajender Vadija, Hymavathi Veeravarapu, Kiran Kumar Mustyala, Vasavi Malkhed , Uma Vuruputuri,	Journal of Molecular Structure	1150, 227 – 241		2017
57	Synthesis, Spectral Characterization, DNA/ Protein Binding, DNA Cleavage, Cytotoxicity, Antioxidative and Molecular Docking Studies of Cu(II)Complexes Containing Schiff Base-bpy/Phen Ligands	Berelli Anupama, Airva Aruna, Vijjulatha Manga, Sreekanth Sivan, Madamsetty Vijay Sagar, Ravula Chandrashekar,	J. Fluoresc	27 (3), 953-965		2017
58	Allium Sativum induced Protein Changes in the Hemolymph of Callosobruchus chinensis(Coleoptera:Bruchidae)	M.Madhavi	European Journal	2(5) 442-447		2017
59	Zeolite Encapsulated Gly-Ni(II)-His Complex : Synthesis and Characterisation	Siram Siddappa, P. Muralidhar Reddy and M. Radhika	Int. J. Res. Cul. Soc.,	2, 20-24		2017

60	Synthesis, Spectral Characterization and Biological evaluation of Transition Metal Complexes of Amide Coordinating Ligands	S. Bhaskar, Ch. Santhoshi, Karunakar Dasa, Rohini Rondla, Krishnam Raju Atcha , P. Muralidhar Reddy	Int. J. Res. Cul. Soc.	2, 31-37		2017
61	Synthesis, Characterization, Equilibrium Studies and Antibacterial Studies of Co(II) complex with Schiff base Ligand derived from Pyridoxal and 2,4-Dichlorobenzohydrazide	Kavitha Ramdas, Ch Venkata Ramana Reddy and B Sireesha	Asian J. Research Chemistry	Vol.10(3): 291-296.	May- June	2017
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63	Vitex negundo Induced protein changes in the Haemolymph of Callosobruchus chinensis(Coleoptera:Bruchi dae)	M.Madhavi	IJAR	3(11)223-225		2017
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71	Identification of Novel Anti Cancer Agents by applying Insilico Methods for Inhibition of TSPO Protein	Manan Bhargavi, Sree Kanth Sivan, Sarita Rajender Potlapally	Computational Biology and Chemistry	68, 43-55		2017