

**FORTHCOMING PAPERS (As on 25th
Nov 2019)**

Sr. No	Issue	Published ONLINE	Ref.No.	Title	Corresponding Author	Email id	Institution	Date submitted	Handling Editor	Date of acceptance
1.	October	Published online 10.1007/s12039-019-1677-7	JCSC-D-19-00529	A green synthesis of nitrones in glycerol	Monire Shariatipour	Tarbiat Modares University IRAN, ISLAMIC REPUBLIC OF	m.shariatipour@modares.ac.ir	31 May	NG Ramesh	11 July
2.	October	Published online 10.1007/s12039-019-1678-6	JCSC-D-19-00456	Cobalt Nitride Nanoflakes Supported on Ni foam as A High-performance Bifunctional Catalyst for Hydrogen Production via Urea Electrolysis	Peijian Sun	Zhengzhou Tobacco Research Institute of CNTC CHINA	pjsunztri@163.com	07 May	Retna Raj	11 Jul
3.	October	Published online 10.1007/s12039-019-1679-5	JCSC-D-19-00554	Development of Novel Pyrazolones by Using SiO ₂ /ZnCl ₂ - Green Approach	Sesha Maheswaramma Kalluru	JNTUACEP, Pulivendula Pulivendula, Kadapa (Dt), Andhra Pradesh	kallurumahi.chemistry@jntua.ac.in	01 Jun	Goutam K Lahiri	12 Jul
4.	October	Published online 10.1007/s12039-019-1680-z	JCSC-D-19-00527	Dithiocarbonato nickel , palladium and platinum complexes bearing bis(diphenylphosphino)ferrocene: synthesis and X-ray structure determination	Mohammad El-khateeb	Jordan University of Science and Technology Irbid, JORDAN	kateeb@just.edu.jo	28 May	Goutam K Lahiri	16 Jul
5.	October	Published online 10.1007/s12039-019-1680-z	JCSC-D-19-00493	Experimental and computational analysis (DFT method)	Jelena Petronijevic	University of Kragujevac, Department of	jelena.petronijevic@pmf.kg.ac.rs	21 May		22 Jul

		039-019-1681-y		of some quinoxalinones and benzoxazinones: Spectroscopic investigation (FT-IR, FT-Raman, UV-Vis, NMR)		Chemistry, Faculty of Science, Radoja Domanovića 12, 34000 Kragujevac, Serbia			NG Ramesh	
6.	October	Published online 10.1007/s12039-019-1682-x	JCSC-D-18-01540	Design and Synthesis of sulfur-containing butylated hydroxytoluene: Antioxidant potency and selective anticancer agent	Wageeh A Yehye	Universiti Malaya Kuala Lumpur, IRAQ	wdabdoub@um.edu.my	17 Jan	N Jayaraman	22 Jul
7.	October	Published online 10.1007/s12039-019-1683-9	JCSC-D-19-00336	A facile method for monitoring solid-phase peptide synthesis and for N-terminal modification of peptides: synthesis of short peptides for imaging specific cells	Sathiah Thennarasu	CSIR-Central Leather Research Institute, Adyar, Chennai 600020, India Chennai, Tamilnadu INDIA	thennarasu@gmail.com	02 Apr	N Jayaraman	22 Jul
8.	October	Published online 10.1007/s12039-019-1684-8	JCSC-D-19-00340	Conversion of methanol to aromatics over ZSM-5/11 intergrowth Zeolites and bimetallic Zn-Cu-	Maryam Juybar	Imam Khomeini International University Faculty of Science	maryamjuybar.gu@gmail.com	03 Apr	S Natarajan	23 Jul

				ZSM-5/11 and Ga-Ag-ZSM-5/11 catalysts prepared with direct synthesis method		Qazvin, IRAN, ISLAMIC REPUBLIC OF				
9.	November	Published online 10.1007/s12039-019-1686-6	JCSC-D-19-00359	Structure-Dependence of Electrical Conductivity and Electrocatalytic Properties of Sr ₂ Mn ₂ O ₆ and CaSrMn ₂ O ₆	Farshid Ramezanipour	University of Louisville UNITED STATES	farshid.ramezanipour@louisville.edu	08 Apr	S Natarajan	23 Jul
10.	October	Published online 10.1007/s12039-019-1687-5	JCSC-D-19-00478	An equation of motion approach for the vibrational transition energies in the effective harmonic oscillator formalism: the Random phase approximation	M Durga Prasad	University of Hyderabad Hyderabad	mdpsc@uohyd.ac.in	13 May	S BALASUBRAMANIAN	25 Jul
11.	November	Published online 10.1007/s12039-019-1685-7	JCSC-D-19-00197	Palladium Nanoparticles Supported on Fluorine-doped Tin Oxide as an Efficient Heterogeneous Catalyst for Suzuki Coupling and 4-Nitrophenol Reduction	RAHIMI M. YUSOP	Universiti Kebangsaan Malaysia MALAYSIA	rahimi@ukm.edu.my	25 Feb	Kumara Swamy	28 Jul
12.	October	Published online 10.1007/s12039-019-1689-3	JCSC-D-19-00337	Electrochemical Aspects of Restricted Rhenium(I) Complexes with Semi-rigid Ligands	Sandeep Kaur-Ghumaan	University of Delhi Delhi, Delhi	skaur@chemistry.du.ac.in;sandeepkaur.du@gmail.com	02 Apr	Kumara Swamy	28 Jul

13.	November	Published online 10.1007/s12039-019-1690-x	JCSC-D-19-00521	Nickel-Zinc Hydroxy Salts with Varying Amounts of Octahedral Zn ²⁺ : Trends in Stability and Selectivity in Anion Exchange Reaction	Michael Rajamathi	St. Joseph's College, Bangalore	mikerajamathi@rediffmail.com	24 May	S Natarajan	30 Jul
14.	November	Published online 10.1007/s12039-019-1688-4	JCSC-D-19-00423	DFT studies on the structure and stability of tetraaza macrocyclic nickel(II) complexes containing dicarbinolamine ligand moiety	E. J. Padma Malar	University of Madras, Taramani Campus, Chennai-600025, India	ejpmalar@yahoo.com	26 Apr	S. Natarajan	30 Jul
15.	November	10.1007/s12039-019-1691-9	JCSC-D-19-00514	First Principles Investigation on Applicability of Ruthenium as a Potential ORR Catalyst	Biswarup Pathak	IIT, Indore	biswarup@iiti.ac.in	22 May	S BALASUBRAMANIAN	03 Aug
16.	November	10.1007/s12039-019-1692-8	JCSC-D-19-00425	Lowest order perturbative approximation to vibrational coupled cluster method in bosonic representation	Subrata Banik	University of Hyderabad Hyderabad	subratachem@gmail.com	27 Apr	S BALASUBRAMANIAN	06 Aug
17.	November	10.1007/s12039-019-1693-7 Rapid Communication	JCSC-D-19-00569	Conceptual approach to the synthesis of symmetrical 1,3-diyne from β -bromo vinyl carboxylic acids	Raju Singha	Panskura Banamali College, Panskura	rajusingha70@gmail.com	18 Jun	NG Ramesh	08 Aug

18.	November	10.1007/s12039-019-1694-6	JCSC-D-19-00563	Profiling of LINS01 compounds at human dopamine D2 and D3 receptors	João Paulo Santos Fernandes	Universidade Federal de São Paulo Diadema, SP BRAZIL	joao.fernandes@unifesp.br	04 Jun	S. Natarajan	09 Aug
19.	November	10.1007/s12039-019-1695-5	JCSC-D-19-00420	Core-shell-structured MnO ₂ @carbon spheres and nitrogen-doped activated carbon for asymmetric supercapacitors with enhanced energy density	Jie Wen	Southwest Petroleum University CHINA	wenjie@swpu.edu.cn	26 Apr	Retna Raj	09 Aug
20.	November	10.1007/s12039-019-1696-4	JCSC-D-19-00504	Effect of Aggregation on Hydration of HSA Protein: Steady State Terahertz Absorption Spectroscopic Study	Dipak Kumar Palit	Bhabha Atomic Research Centre Mumbai	dkpalit@cbs.ac.in;palitdk@gmail.com	18 May	Tapas Chakraborty	12 Aug
21.	November		JCSC-D-19-00538	Graphene oxide: An efficient carbocatalyst for the solvent-free synthesis of 2-(substituted benzoyl)-3-(substituted phenyl)imidazo[1,2-a]pyridines	Kamal K. Kapoor	University of Jammu Jammu	kamalkka@gmail.com	28 May	NG Ramesh	15 Aug
22.	November	10.1007/s12039-019-1697-3	JCSC-D-19-00497	Effect of nanoconfinement on the structure and properties of water clusters: An ab initio study	KRS Chandrakumar	Bhabha Atomic Research Centre Mumbai	krsc@barc.gov.in;krschandrakumar@gmail.com	17 May	S BALASUBRAMANIAN	15 Aug

23.	November		JCSC-D-19-00333	The investigation of cooperative binding between p-sulfonatocalix[6]arene and fluorescein with transition metal ions by spectrometrically	Dipalee Malkhede	Savitribai Phule Pune University INDIA	ddm@chem.unipune.ac.in	04 Jul	Goutam K Lahiri	20 Aug
24.	November	10.1007/s12039-019-1698-2	JCSC-D-19-00613	Two acetylenedicarboxylato-bridged 4-styrylpyridine appended 1D coordination polymers: Synthesis, structural characterization and variable temperature magnetism	Mohammad Mir	Aliah University Kolkata	chmmir@gmail.com	26 Jun	S Natarajan	21 Aug
25.	November	10.1007/s12039-019-1699-1	JCSC-D-19-00683	Effect of aggregated A β protofilaments on intermolecular vibrational spectrum of confined water	Sanjoy Bandyopadhyay	Indian Institute of Technology Kharagpur Kharagpur, West Bengal	sanjoy@chem.iitkgp.ac.in	13 Jul	S BALASUBRAMANIAN	27 Aug
26.	November	10.1007/s12039-019-1700-z	JCSC-D-19-00469	A HYDROGEL BASED ON DIALDEHYDE CARBOXYMETHYL CELLULOSE –GELATIN AND ITS UTILIZATION AS A BIO ADSORBENT	Sadhika Khullar,	Dr BR Ambedkar National Institute of Technology Jalandhar, Punjab	khullars@nitj.ac.in	10 May	TP Radhakrishnan	30 Aug
27.	November	10.1007/s12039-019-1701-y	JCSC-D-19-00575	Fluxional Nature in Cyclohexane and Cyclopentane; Spherical	Nader Sakhæe	Harris-Stowe State University St. Louis, MO UNITED STATES	nsakhæe@siue.edu	19 Jun	NG Ramesh	30 Aug

				Conformational Landscape Model Revisited						
28.	November		JCSC-D-19-00494	Substituent effects on the halogen and pnicoen bonds characteristics in ternary complexes 4-YPhNH ₂ •••PH ₂ F•••Cl X (Y= H, F, CN, CHO, NH ₂ , CH ₃ , NO ₂ and OCH ₃ , and X= F, OH, CN, NC, FCC and NO ₂): A theoretical study	Hossein Roohi	University of Guilan Rasht, Guilan IRAN, ISLAMIC REPUBLIC OF	hroohi@guilan.ac.ir	16 Jun	K C Kumara Swamy	01 Sep
29.	November		JCSC-D-19-00681	Synergistic cobalt-nickel co-catalyst for enhanced visible light induced photocatalytic water oxidation	Shahrbanoo Rahman Setayesh	Sharif University of Technology Tehran, Tehran IRAN, ISLAMIC REPUBLIC OF	setayesh@sharif.edu	10 Jul	Goutam K Lahiri,	05 Sep
30.	November		JCSC-D-19-00669	Autocatalyzed oxidation of amino acid, L-citrulline by diperiodatocuprate(III) complex in aqueous alkaline medium: a kinetics and mechanistic approach	Sharanappa Totappa Nandibewoor	Karnatak University, Dharwad Dharwad, Karnataka	stnandibewoor@yahoo.com	11 July	K C Kumara Swamy	06 Sep
31.	January		JCSC-D-19-00059	Exploring the binding mode of triflamide derivatives at the active site of Topo I and Topo II enzymes: In silico analysis and	Dulce María Andrade Pavón	Instituto Politecnico Nacional D.F., MEXICO	andrade_eclud88@hotmail.com	25 Jan	N Jayaraman	15 Sep

				precise molecular docking						
32.	January		JCSC-D-19-00693	Diphenyl phosphate creatine immobilized on magnetite nanoparticles: An Efficient and recyclable catalyst for Aza-Michael reaction	farzane pazoki	tarbiat modares IRAN, ISLAMIC REPUBLIC OF	f.paz.chem@gmail.com	19 July	S Natarajan	19 Sep
33.	January		JCSC-D-19-00668	Rational Design of Novel N-doped Polyaromatic Hydrocarbons as Donors for the Perylene based Dye-Sensitized Solar Cells	Subramanian Venkatesan	Central Leather Research Institute Chennai, TN INDIA	subuchem@hotmail.com	12 July	TP Radhakrishnan	22 Sep
34.	January		JCSC-D-19-00822	Vinyl-thiocarboxylate complexes of iron Synthesis, characterization and reactions	Mohammad El-khateeb	Jordan University of Science and Technology Irbid, JORDAN	kateeb@just.edu.jo	18 Aug	Goutam K Lahiri	23 Sep
35. S	January		JCSC-D-19-00707	Preparation of Ni ₂ P on twinned Zn _{0.5} Cd _{0.5} S nano-crystals for high-efficient photocatalytic hydrogen production	Yafei Zhao	Zhengzhou University Zhengzhou, Henan CHINA	zhaoyafei007@126.com	16 Jul	S Natarajan	23 Sep
36.	January		JCSC-D-19-00184	Quantitative investigation on the intermolecular interaction present in 8-(4-ethoxyphenyl)-1,3-dimethyl-3,7-	Deepak Chopra,	IISER, Bhopal Bhopal, M.P. INDIA	dchopra@iiserb.ac.in	21 Feb		25 Sep

				dihydro-1H-purine-2,6-dione with insight from interaction energies, energy framework, electrostatic potential map and fingerprint analysis					J Narasimha Moorthy	
37.	January		JCSC-D-19-00698	Two efficient ligands assisted systems of two different ionic Schiff base ligands for palladium chloride catalyzed in Suzuki-Miyaura reaction	Gholamhossein Grivani,	Damghan University IRAN, ISLAMIC REPUBLIC OF	grivani@du.ac.ir	15 Jul	Goutam K Lahiri	01 Oct
38.	January		JCSC-D-19-00627	Cobalt (II) Complex Catalyzed Polymerization of Lactide and Coupling of CO ₂ & Styrene Oxide into Cyclic Styrene Carbonate	Alekha Kumar Sutar	RAVENSHAW UNIVERSITY Cuttack, ODISHA INDIA	dralekhasutar@gmail.com	04 Jul	Kumara Swamy	01 Oct
39.	January		JCSC-D-19-00679	Green catalyst-free one-pot synthesis of novel tetrahydropyridine-3-carboxamides by microwave assisted approach	Sreekantha Babu Jonnalagadda	University of KwaZulu-Natal, Durban, South Africa Durban, Others SOUTH AFRICA	jonnalagaddas@ukzn.ac.za	24 Jul	NG Ramesh	03 Oct
40.	January		JCSC-D-19-00748	The one-pot four-component eco-friendly synthesis of	okram mukherjee singh	Manipur University Imphal, Manipur INDIA	ok_mukherjee@yahoo.co.in	25 Jul	NG Ramesh	04 Oct

				spirooxindoles in Deep eutectic solvent						
41.	January		JCSC-D-19-00867	Half-sandwich arene ruthenium, rhodium and iridium thiosemicarbazone complexes: Synthesis, characterization and biological evaluation	Mohan Rao Kollipara	NORTH EASTERN HILL UNIVERSITY SHILLONG, Meghalaya INDIA	mohanrao59@gmail.com	12 Sep	Goutam K Lahiri	09 Oct
42.	January		JCSC-D-19-00869	Half-sandwich iron complexes bearing vinyl-selenocarboxylato ligands	Mohammad El-khateeb	Jordan University of Science and Technology Irbid, JORDAN	kateeb@just.edu.jo	30 Aug	Goutam K Lahiri	09 Oct
43.	January		JCSC-D-19-00721	Silver(I)-selective PVC membrane potentiometric sensor based on 5,10,15,20-tetra(4-pyridyl)-21H,23H-porphine and potentiometric applications	Omer Isildak	Tokat Gaziosmanpasa University, Faculty of Science and Arts, Department of Chemistry, 60250 Tokat, Turkey	omer.isildak@gop.edu.tr	18 July	C R Retna Raj	09 Oct
44.	January		JCSC-D-18-01495	Influence of pH on the structures of two Cd phosphonate compounds	lingyan zhao	North China University of Science and Technology CHINA	zlycdxq2006@126.com	23 Dec	S Natarajan	09 Oct
45.	February		JCSC-D-19-00459	Squaric acid: An impressive organocatalyst for the synthesis of	G. S. Shankarling	Institute of Chemical Technology Mumbai,	gs.shankarling@ictmumbai.edu;gsshankarling@gmail.com	08 May	N Jayaraman	13 Oct

				biologically relevant 2, 3-dihydro-1H-perimidines in water		Maharashtra INDIA				
46.	February		JCSC-D-19-00384	One-pot three-component Synthesis of 1,8-dioxooctahydroxanthenes and 14-Aryl-14Hdibenzo[a,j]xanthenes using a new nanostructure zeolite	Seyedeh Fatemeh Hojati	Hakim Sabzevari University Sabzevar, IRAN, ISLAMIC REPUBLIC OF	hojatee@yahoo.com	15 May	J Narasimha Moorthy	14 Oct
47.	February		JCSC-D-19-00632	Coumarin-based Trisubstituted Methanes as Potent Anthelmintic: Synthesis, Molecular Docking and In-vitro Efficacy	Ghanashyam Bez	North Eastern Hill University Shillong, INDIA	ghanashyambez@yahoo.com	24 Jun	J Narasimha Moorthy	14 Oct
48.	February		JCSC-D-19-00921	Detection of hydrogen sulfide using BODIPY based colorimetric and fluorescent on-off chemosensor	Sabyasachi Sarkar	Bengal Engineering & Science University Howrah, INDIA	abya@iitk.ac.in;protozyme@gmail.com	16 Sep	Goutam K Lahiri	15 Oct
49.	February		JCSC-D-19-00826	Carbonyl releasing Schiff base complex of Fe (III): synthesis, physicochemical characterization, antimicrobial and anticancer studies	Vijay Sawant	Smt. K.W.College Sangli, Maharashtra INDIA	v11131@rediffmail.com	20 Aug	Goutam K Lahiri	15 Oct
50.			JCSC-D-19-00843	A facile route to synthesize N-(Boc-Aminoethylglycin)thy	Anuradha DAS	National Institute of Science	anuradha@niser.ac.in	24 Aug		18 Oct

				mine Ethyl Ester, application to the synthesis of PNA-oligonucleotide conjugates		Education and Research Bhubaneswar, Orissa INDIA			NG Ramesh	
51.			JCSC-D-19-00697	Diastereoselective Mannich reaction with prolinated MWCNTs as a heterogeneous organo-nanocatalyst	Hossein Eshghi	IRAN, ISLAMIC REPUBLIC OF	heshghi@um.ac.ir	15 Jul	NG Ramesh	21 Oct
52.			JCSC-D-19-00857	A new Keggin-based organic-inorganic nano hybrid in the role of a dual purpose catalyst	ali jamshidi	Hakim Sabzevari University IRAN, ISLAMIC REPUBLIC OF	jamshidi_ali1982@yahoo.com	7 Sep	Goutam K Lahiri	22 Oct
53.	December	SI: 150 Years of Periodical Table - Invited Only	JCSC-D-19-00891	Influence of Periodic Table in Designing Solid-State Metal Chalcogenides for Thermoelectric Energy Conversion	Kanishka Biswas,	Jawaharlal Nehru Centre for Advanced Scientific Research INDIA	kanishka@jncasr.ac.in	12 Sep	E D Jemmis	18 Nov
54.	December	SI: 150 Years of Periodical Table - Invited Only	JCSC-D-19-00579	Synthesis and structures of chalcogen-bridged binuclear group 5 and 6 metal complexes	Sundargopal Ghosh	IIT, Madras Chennai	sghosh@iitm.ac.in	10 Jun	E D Jemmis	18 Nov
55.			JCSC-D-19-00832	Understanding the interactions between hydrogen bonded complexes of Xylose and Water: Quantum Chemical Investigation	Sachin Dilip Yeole	Bhusawal Arts Science and P O Nahata Commerce College Bhusawal,	sachindyeole@gmail.com;sdyeole@basponccollge.org	01 Sep	S BALASUBRAMANIAN	23 OCT

						Maharashtra INDIA				
56.	December	SI: 150 Years of Periodical Table - Invited Only	JCSC-D-19-01017	Probing the Lewis acidity of heavier pnictogen trichlorides	Ajay Venugopal	IISER, TVM Thiruvananthapuram, Kerala INDIA	venugopal@iisertvm.ac.in	19 Oct	E D Jemmis	19 Nov
57.	December	SI: 150 Years of Periodical Table - Invited Only	JCSC-D-19-00729	In Silico Design of Pseudo D5h Actinide Based Molecular Magnets: Role of Covalency in Magnetic Anisotropy	G. Rajaraman	IIT, Bombay Mumbai, INDIA	rajaraman@chem.iitb.ac.in	20 Jul	E D Jemmis	19 Nov
58.			JCSC-D-19-00824	Highly efficient hydrotalcite supported palladium catalyst for hydrodechlorination of 1, 2, 4-tri chlorobenzene: Influence of Pd loading	SEETHARAM ULU PODILA	King Abdulaziz University Jeddah, SAUDI ARABIA	seetharampodila@gmail.com	20 Aug	S Natarajan	29 Oct
59.	December	SI: 150 Years of Periodical Table - Invited Only	JCSC-D-19-00612	BINOL Accelerated Ru(II)-Catalyzed Regioselective C-H Functionalization of Arenes with Disulfides and Diselenides	Tharmalingam Punniyamurthy	Indian Institute of Technology Guwahati INDIA	tpunni@iitg.ac.in	18 Jun	E D Jemmis	20 Nov
60.	December	SI: 150 Years of Periodical Table - Invited Only	JCSC-D-19-01003	Chemical Bonding in Period II Homonuclear Diatomic Molecules: A Comprehensive Relook	E Arunan	IISC, Bangalore	arunan@ipc.iisc.ernet.in; earunan@gmail.com	14 Oct	E D Jemmis	19 Nov
61.	December	SI: 150 Years of Periodical	JCSC-D-19-01007	Designing M-Bond (X-M...Y, M = Transition	Eluvathingal D Jemmis	IISC, Bangalore	jemmis@ipc.iisc.ernet.in; jemmis@gmail.com	15 Oct		20 Nov

		Table - Invited Only		Metal): σ -Hole and Radial Density Distribution					S. Natarajan	
62.	December	SI: 150 Years of Periodical Table - Invited Only	JCSC-D-19-00642	Catalytic dearomative hydroboration of heteroaromatic compounds	Gunanathan Chidambaram	NISER, Bhubaneswar Bhubaneswar	gunanathan@niser.ac.in	26 Jun	E D Jemmis	20 Nov
63.			JCSC-D-19-00481	Iodine-catalyzed regioselective C-3 arylation of indoles with p-quinols	Rama Krishna Peddinti,	Indian Institute of Technology Roorkee Roorkee, Uttarakhand INDIA	rkpdcfcy@itr.ac.in	20 Jun	J Narasimha Moorthy	04 NOV
64.	December	SI: 150 Years of Periodical Table - Invited Only	JCSC-D-19-00765	Rhodium Catalyzed Synthesis of C4-Chalcogenoalkylated Oxindoles via Sommelet-Hauser Type Rearrangement of 3-Diazoindolin-2-ones	P Anbarasan	IIT, Madras Chennai	anbarasansp@iitm.ac.in	30 Jul	E D Jemmis	21 Nov
65.	December	SI: 150 Years of Periodical Table - Invited Only	JCSC-D-19-01047	On the position of La, Lu, Ac and Lr in the Periodic Table: A perspective	Tapan K Ghanty	BARC Mumbai, INDIA	tapang@barc.gov.in;tghanty@gmail.com	30 Oct	E D Jemmis	21 Nov
66.	December	SI: 150 Years of Periodical Table - Invited Only	JCSC-D-19-00784	Solvent Assisted Monomeric Molecular Structure of the Phosphate Diester and the Synthesis of Menthol-based Phosphate Diesters	Anukul Jana	Tata Institute of Fundamental Research Hyderabad INDIA	janaanu@gmail.com	05 Aug	E D Jemmis	21 NOV

67.			JCSC-D-19-00300	Colorimetric sensing platform based on MnO ₂ nanosheets for the detection of reducing substances and alkaline phosphatase activity in whole Hela cells	Lingzhi Zhao	Xi'an medical university CHINA	oldskyhappy_zlz@163.com	10 Apr	Tapas Chakraborty	08 Nov
68.			JCSC-D-18-01481	Insight into 1:1 complexes of H ₂ O with NF ₃ and CF ₂ Cl ₂ : A quantum chemical approach	abdolvahab seif	IRAN, ISLAMIC REPUBLIC OF	abdolvahabseif@gmail.com	07 Dec	Tapas Chakraborty	08 Nov
69.			JCSC-D-19-00865	A new PEPSI type N - heterocyclic carbene palladium(II) complex and its efficiency as a catalyst for Mizoroki - Heck cross - coupling reactions in water	Pankaj Das	Dibrugarh University Dibrugarh, Assam INDIA	pankajdas@dibru.ac.in	29 Aug	K C Kumara Swamy	10 Nov
70.			JCSC-D-19-00913	Supercapcitive Performance of Nitrogen Doped Porous Carbon Based Material for Supercapacitor Application	Guisheng Zhu	Guilin University of Electronic Technology CHINA	zgs9539@163.com	19 Sep	C R Retna Raj	24 Nov
71.			JCSC-D-19-00747	Photoelectrochemical detection of chromium (VI) using layered MoS ₂ modified BiOI	Ru Chen	Kaifeng quality and technical supervision, inspection and testing center CHINA	chensiru@126.com	21 Aug	C R Retna Raj	24 Nov

72.			JCSC-D-19-00877	Synthesis and application of carboxyethylthiosuccinic acid by thiol-ene click reaction: as a novel rust remover with corrosion inhibition properties	Jian Sun	Jilin Institution of Chemical Technology CHINA	sunjian6225@126.com	09 Sep	C R Retna Raj	24 Nov
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