

<b>FORTHCOMING PAPERS (As on 2nd February 2018)</b>							
<b>January issue is published</b>							
<b>Sr. No</b>	<b>Issue</b>	<b>Published ONLINE</b>	<b>Ref.No.</b>	<b>Title</b>	<b>Corresponding Author</b>	<b>Email id</b>	<b>Date of acceptance</b>
1.	January		JCSC-D-17-00806R3	Density functional theory study of structure, electronic and magnetic properties of non-metal (Group 13) doped stable Rhn(n=2-8) clusters and their catalytic activities towards methanol activation	Paritosh Mondal	paritos_au@yahoo.co.in	05 - Nov
2.	January		JCSC-D-17-01021R1	Picric acid sensing and CO <sub>2</sub> capture by a sterically encumbered azo-linked fluorescent triphenylbenzene based covalent organic polymer	R Murugavel	rmv@chem.iitb.ac.in	05 - Nov
3.	January		JCSC-D-17-00996R2	Nonpolar Solvation Dynamics for a Nonpolar Solute in Room Temperature Ionic Liquid: A Nonequilibrium Molecular Dynamics Simulation Study	Snehasis Daschakraborty	snehasis@iitp.ac.in	05 - Nov
4.	January		JCSC-D-17-00888R2	Gold nanodots self assembled polyelectrolyte film as reusable catalyst for reduction of nitroaromatics	Ramasamy Ramaraj	ramaraj.ram@gmail.com	09 - Nov
5.	January		JCSC-D-17-00979R1	Effect of three aromatic polycarboxylates on the structural diversities and properties of three new cadmium(II) coordination compounds	Hongyan Lin	linhongyan_2005@126.com	15 - Nov
6.	January		JCSC-D-17-00612R2	Efficient click reaction towards novel sulfonamide hybrids by molecular hybridization strategy as antiproliferative agents	Yan-Bing Zhang	zhangyb@zzu.edu.cn	15 - Nov
7.	January		JCSC-D-17-00993R2	Electrochemical study of the two structurally	Saritha d	sarithaiitm@gmail.com	19 - Nov

				related compounds FeVMoO7 and CrVMoO7 synthesized by sol-gel method.'			
8.	January		JCSC-D-17-00690R2	A combined Electrochemical and Theoretical study of pyridine based Schiff bases as novel corrosion inhibitors for mild steel in hydrochloric acid medium'	M. A. Quraishi	maquraishi.apc@itbhu.ac.in	20 - Nov
9.	January		JCSC-D-17-00963R2	Physico-chemical characterization and biological studies of newly synthesized metal complexes of an Ionic liquid-supported Schiff base: 1-{2-[(2-hydroxy-5-bromobenzylidene)amino] ethyl}-3-ethylimidazolium tetrafluoroborate'	Sanjoy Saha	sanjoychem83@yahoo.com	23 - Nov
10.	January		JCSC-D-17-00869R3	Sodium dichloroiodate promoted C-C bond cleavage: Efficient synthesis of Benzazoles via condensation of o-amino/mercaptan/hydroxyanilines with $\beta$ -diketones	Telvekar	vikastelvekar@rediffmail.com	01- Dec
11.	January		JCSC-D-17-00935R1	Preparation and evaluation of mesoporous nickel and manganese bimetallic nanocatalysts in methane dry reforming process for syngas production	Fereshteh Meshkani	meshkani@kashanu.ac.ir	02 - Dec
12.	February		JCSC-D-17-01079R1	Protonation of Patented Blue V in aqueous solutions: theoretical and experimental studies	Denys Snigur	270892denis@gmail.com	02 - Dec
13.	February		JCSC-D-17-01031R1	Dimethylglyoxime as an Efficient Ligand for Copper-Catalyzed Hydroxylation of Aryl Halides	suresh s Shendage	sureshshendage@gmail.com	10 - Dec
14.	February		JCSC-D-17-00930R4	NiFe <sub>2</sub> O <sub>4</sub> nanoparticles decorated activated carbon nanocomposite	Sivasubramanian R	rss@psgias.ac.in	10 - Dec

				based electrochemical sensor for selective detection of dopamine in presence of uric acid and ascorbic acid			
15.	February		JCSC-D-17-00927R1	A sustainable process for gram-scale synthesis of stereoselective aryl substituted (E)-2-thiocyanatoacrylic acids	Prakash Periakaruppan	kmpprakash@gmail.com	11 - Dec
16.	February		JCSC-D-17-01158R1	Formic acid assisted hydrogenation of levulinic acid to $\gamma$ -valerolactone over ordered mesoporous Cu/Fe <sub>2</sub> O <sub>3</sub> catalyst prepared by hard template method	K S Rama Rao	ksramarao@ict.res.in; catsymp_21@yahoo.com	12 - Dec
17.	February		JCSC-D-17-00992R1	Continuous group and electron-count rules in aromaticity	PRADEEP KUMAR	pradeep.chy@mnit.ac.in	16 - Dec
18.	February		JCSC-D-17-01067R1	Catalyst-free aldol reaction of N-substituted rhodanines on aqueous media	Nirada Devi	niradadevicu@gmail.com	23-Dec
19.	February		JCSC-D-17-01065R1	Polynuclear and one-dimensional cyanide-bridged heterobimetallic complexes: synthesis, crystal structures and magnetic properties	dp zhang	dpzhang73@126.com	27-Dec
20.	February		JCSC-D-17-01114R2	Quantitative analysis of intermolecular interactions in 2,2'-((4-bromophenyl)methylene)bis(3-hydroxy-5,5-dimethylcyclohex-2-en-1-one): Insights from crystal structure, PIXEL, Hirshfeld surfaces and QTAIM analysis	Subbiah Thamocharan	thamu@scbt.sastra.edu	29-Dec
21.	February		JCSC-D-17-01014R1	Synthesis, characterisation, nuclease and cytotoxic activity of phosphate-free and phosphate-containing copper 4'-(N-methylpyridinium)-2,2':6',2'' terpyridine complexes	R Murugavel	rmv@chem.iitb.ac.in	02-Jan
22.	March		JCSC-D-17-00974R2	Synthesis and biological evaluation of some bicyclic [2-(2, 4-	Balaji Madje	drmadjebr@gmail.com	07-Jan

				dimethylphenylthio) phenyl] aniline and its amide derivatives as potential antitubercular agents			
23.	March		JCSC-D-17-01197	Synthesis, biological evaluation of 3,6-dialkylsubstituted-[1,2,4] triazolo [3,4-b] [1,3,4]thiadiazoles	Ram Chandra Reddy Jala	jrcreddy10@gmail.com	07-Jan
24.	March		JCSC-D-17-01136R2	Gentisate-1,2-Dioxygenase Activity by an Iron(II)-Phenanthroline Complex	Bhaskar Biswas	mr.bbiswas@rediffmail.com	23-Jan
25.	March		JCSC-D-17-01178R1	An efficient one-pot synthesis of Carbazole fused Benzoquinolines and Pyridocarbazoles	Rajendra Prasad	prasad_125@yahoo.com	14-Jan
26.	March		JCSC-D-17-01262R1	A novel Mn(II) oxalato-bridged 2D coordination polymer: Synthesis, crystal structure, spectroscopic, thermal and magnetic properties'	Hiba Sehimi	hiba.shimi@fst.utm.tn	29-Jan