

## Annual Index 2011

### Annual Keyword Index

<i>Ab initio</i> calculations	1579	Bioinorganic chemistry	38, 355, 363,
Acetates	1343, 1418		374, 383, 459,
Acidity	1050		395, 432, 414,
Activation energy	1579		401, 409, 447,
Adenine	46, 1026		420, 427, 438,
Adenosine	1026		465, 474, 484,
Advanced oxidation process	1061		511, 519, 491,
Aggregation	763		498, 503, 531,
Alcohols	1002		539, 996, 1547
Aldehydes	27	Biolubricants	1017
Alkylamines	1709	Biominerals	414
Alkynes	658	Bis(benzimidazolyl)methane	459
Alumina	163	Block copolymers	781
Aluminophosphates	149	Boron	1363
Amide-based ligands	474	Bovine serum albumin	531
Amides	658	Bromate oxidation	979
Amino acids	51, 38		
Aminosilicate	1388	Cadmium	664, 1450, 1463
Ammonia	156	Calcium displacement	539
Analytical chemistry	46, 802, 1730	Carbohydrates	788
Anion binding	1418	Carbon nanotubes	15, 1026
Anion recognition	1343	Carbonic anhydrase	503
Anion sensors	1418	Catalysis	27, 149,
Antiarthritic drugs	1303		163, 355, 414,
Anti-cancer activity	474		503, 1017, 1050
Antiferromagnetic coupling	1450	Catalysts	41, 33,
Antithyroid drugs	1303		156, 459, 1002,
Antitumor activity	465		1056, 1380, 1562,
Arylbutanoic acids	979		1574, 1719, 1725
Asynchronicity	1579	Catechin	1703
Atom transfer radical polymerization	781	Catechol	420
Auxiliary ligands	763	Cation- $\pi$ interactions	1356
Azo compounds	991	CbaX	374
		Cephalosporins	447
<b>Band gap</b>	1555	Ceria	33, 1056
Basic mercurous nitrate	137	Cerium	539
Benzene oxidation	459	Chalcogenide nanoparticles	1239
Benzimidazole diamides	658, 1703	Chalcogens	1363
Benzimidazoles	658, 775	Chaperone proteins	374
Benzoates	763	Charge distribution	180
Benzofurans	664	Charge-discharge	970
Bidentate ligands	1248	Chemical shift	180
Bimetallic nanoparticles	46, 1308	Chemodosimetry	1298
Binding sites	1547	Chemosensors	453, 1298
Biodiesel	1017	Chromium	531
Biogenesis	374	Chromium oxide	1719

Chromogenic probes	511	Detonation parameters	141
Circular dichroism	531	Diaminomaleonitrile	1463
CO oxidation	1056	Diazafluorenone	1318
Cobalt	27, 664, 1334, 1394, 1429, 1450, 1689	Dibenzothiophene	427
Cobalt hexamine trichloride	491	Dibutylphthalate	1725
Cobalt-iron redox reaction	1043	Dielectric properties	680
Colloids	46, 1308	Diels-Alder reactions	788, 1579
Colour tuning	1290	Digestive ripening	1308
Composites	55	Dimeric capsules	1343
Conducting polymers	9, 970, 1555	Dimethylurea	788
Coordinating solvents	1410	Dimolybdenum	409
Coordination chemistry	22, 171, 511, 674, 658, 664, 763, 775, 1035, 1257, 1263, 1290, 1418, 1318, 1334, 1324, 1343, 1350, 1356, 1363, 1369, 1403, 1410, 1429, 1450, 1463, 1562, 1703	Dimorphism	1257
Coordination modes	1403	Dinuclear complexes	1450
Coordination polymers	1281, 1248, 1410	Dinuclear compounds	1350
Copolymers	9, 781, 1555	Dioxygen activation	363
Copper	171, 459, 409, 453, 465, 474, 664, 775, 996, 1035, 1281, 1318, 1356, 1369, 1410, 1450	Di-Schiff base ligands	1356
Core shell nanoparticles	1308	DNA binding	519, 1443
Counter cation	1410	DNA cleavage	664, 996
CoxII	374	DNA photocleavage	519
Cross coupling reactions	1380	Dodecyl polyoxyethylene polyoxypropylene ether	614
Crosslinked polymers	802, 1730	Donor-acceptor molecules	1273
Cryomagnetic properties	1450	Donor-acceptor polymers	1555
Crystal growth	798	Dopamine	775
Crystal structures	137, 176, 484, 519, 674, 763, 1248, 1257, 1324, 1356, 1369, 1410	Dopamine hydrochloride	1006
CtaG	374	Doped hydrotalcites	1017
Cupric sulphate	798	Dye degradation	991
Cyanide detoxification	1457	<b>EDTA</b>	38
Cyanosilylation	1281	Electrical properties	163
Cyclic compounds	1263	Electrocatalysis	1388
Cyclic voltammetry	970	Electrochemical properties	1436, 1450
Cycloaddition	788, 1579	Electrochemical studies	1703
Cyclohexanone	149	Electrochemistry	15, 970, 1006, 1026, 1369
Cyclometallated complexes	1290	Electrochromic properties	1273
Cyclopentadienyl compounds	1592	Electrode materials	970
Cyclophosphazene	453	Electron transfer	1043
Cytochrome <i>c</i> oxidase	363	Electronic effects	1369
Cytochrome P450 <sub>cam</sub>	438	Electronic properties	9, 1555
Cytotoxicity	465, 474, 519	Electronic structures	498, 1324
<b>Decolorization</b>	991	Electrooxidation	15, 1026
Decontamination reaction	1587	Emission spectra	1248
Degradation	1061	Encapsulated compounds	1562
Density functional calculations	401, 498, 793, 959, 1050, 1324, 1457, 1443, 1579	Enzyme activation	395
Destructive adsorbent	1587	Enzyme hydrolysis	447
Desulphurization	427	Enzyme models	363
		Epoxidation	1574
		ERAS model	1709
		Esterification	1725
		Explosives	141
		<b>Ferritin</b>	414
		Ferrocene	1350
		Ferromagnetic coupling	1450
		Ferromagnetic interactions	1035
		Flory theory	1709
		Fluorescence	453, 1463
		Fluorescence quenching	1443
		Fluorescence spectroscopy	1547
		Fluoride	1418

Fluorination	1719	<b>Lactams</b>	447
Fluoro-bridged compounds	1350	Lamellar liquid crystals	641
Fluorogenic sensors	1298	Lanthanides	519
FtsZ	491	Lanthanum	1017
Fused iron catalysts	156	Lead	1356, 1730
<b>Gallium</b>	674	Ligand exchange	1303
Gammixene	438	Ligand transfer reactions	409
Genetic algorithm	9, 1555	Lipophilicity	465
Glycine amide	959	Liquid crystals	680, 641
Gold	46, 1006, 1056, 1388	Liquid-liquid interface	1239
Gold thiolate	1303	L-Leucine	51
GPx-like activity	1263	L-Proline	51
Graft copolymers	1730	Luminescence	1290, 1429, 1697
Graph theory	141	<b>Macrocyclic ligands</b>	1369
Graphene	1239	Magnesium oxide	1587
Growth morphology	798	Manganese	979, 1574
<b>Heat of reaction</b>	176	Mercurous nitrite	137
Helical compounds	171	Mercury	664, 1248
Heme	374, 438	Mesoporous catalysts	1380
Heme copper oxidase	374	Metal clusters	1592
Heme proteins	363	Metal coordinated radicals	484
Hemoproteins	432	Metalates	51
Heteroatom effect	180	Metal-carbon bond	1394
Heterogeneous catalysts	1380	Metallaboranes	1363
Heterometallic complexes	1356	Metallaheteroborane clusters	1363
Hexagonal shape	1257	Metallodrugs	465
Hexene	27	Metalloenzymes	459, 503
High spin iron	432	Metallophosphates	149
Human serum albumin	1547	Metalloporphyrins	1002
Hybrids	51	Metalloproteins	531
Hydrazides	453	Metalloreceptors	1418
Hydroformylation	27	Metal-organic frameworks	1281, 1410
Hydrogen bonds	959, 1350	Metal-phenoxyl radicals	383
Hydrogen peroxide	1002	Methimazole	1303
Hydrogenation	149	Methyl urea	51
Hydrolysis	447	Micelles	1043
Hydrosulfides	401	Mineral dissolution	414
Hydrotalcites	1017	Mixed axial ligands	432
Hyperpolarizability	793	Modified electrodes	1006, 1388
<b>Imines</b>	1281	Molecular descriptors	141
Indium	674	Molecular modelling	1547
Inorganic chemistry	137	Molecular motions	1436
Inorganic polyamines	491	Molecular recognition	1343
Inorganic-organic hybrids	51	Molecular sieves	149
Intramolecular interactions	1263	Molybdenum	401
Iridium	1290	Molybdenum cofactor	409
Iron	156, 432, 414, 420, 427, 498, 658, 1002, 1703	Molybdenum enzymes	355
Iron oxide	1050	Molybdoenzymes	401
Isoalantolactone	1547	Monodentate bulky phosphines	27
Isokinetic relationships	979	Monolithic catalysts	33
<b>Keggin structure</b>	1725	Mononuclear copper	459
Kinetics	38, 650, 788, 1043	Morphology	491
		Multichannel sensors	1418
		Multilayer films	1689
		<b>Nanocomposites</b>	1239
		Nanocrystals	1257, 1697
		Nanomaterials	41, 46, 163, 176, 798, 1587, 1689, 1697

Nanoparticles	1308	Photocatalysts	991
Nanotubes	15, 1026	Photochemistry	163, 991, 1061
Naphthyridine	1350	Photocleavage	519
NBO calculations	1592	Photocytotoxicity	519
Nematic phase	680	Photodegradation	163
Neuronal calcium sensor	539	Photophysical properties	1290
Nickel	176, 484, 664, 996, 1257, 1334, 1350, 1450, 1318	Piperazine	1298
Nicotinamide	465	$\pi$ - $\pi$ interactions	1436
Nitrates	137, 1343	Poly( <i>N</i> -isopropylacrylamide)	781
Nitration	447	Polyamines	491
Nitric oxide	1388	Polyaniline	970
Nitrites	137	Polycarboxylates	1281
NLO-phores	511	Polymer assembly	491
NMR spectroscopy	22	Polymerization	781
Non-covalent interactions	1248	Polymers	9, 970, 1555, 1730
Non-innocent ligands	383, 484, 1324	Polymetallic complexes	1450
Nucleotides	38	Polynuclear complexes	1035
<b>Olefins</b>	1574	Polyoxometalates	51, 1725
ONN ligands	1562	Polystyrene	781
Open cage compounds	1363	Porous metals	55
Optical nonlinearity	511	Porphyrin dimers	1436
Organized media	1043	Porphyryns	432, 1436
Organocobalt complexes	1394	Positional isomers	1273
Organometallic chemistry	22, 674	Potassium	1410
Organometallic compounds	1394, 1592	Preyssler structure	1725
Organoselenium compounds	22	Probes	453
Organotin compounds	1592	Propanediol	650
Oxidase activity	775	Protein cages	414
Oxidase assembly	374	Protein nitration	447
Oxidation	459, 427, 650, 658, 979, 1002, 1056, 1394, 1562	Proton transfer	180
Oxidative cleavage	420	Pyrazoles	674, 1290, 1334
Oxidative desulphurization	427	Pyridyl-pyrazole ligands	1248
Oxides	41, 55, 163, 1719	Pyrimidines	1334
Oxidovanadium	1562	<b>Raman spectroscopy</b>	793, 1239
Oximes	996	Reaction energy	1579
Oxomolybdenum	409	Reaction mechanisms	355, 503, 650, 979
Oxygen vacancies	1056	Reaction rates	788
Oxygenase	438	Rectangular shape	1257
<b>Palladium</b>	1380, 1436, 1443	Redox behavior	1429
Palladium catalysts	33	Redox properties	1273, 1324
Palladium colloid	1308	Reduction potentials	498
Palladium nanoparticles	1308	Resonance Raman spectroscopy	395
Partial molar volume	1709	Reverse micelles	1043
Pentachlorophenol	15	Rheological properties	641
Pentameric clusters	1281	Rheumatoid arthritis	1303
Perchlorate reduction	409	Rhodamine	1298
Perchlorates	1273	Rhodanese	1457
Phase behaviour	641	Rhodium	27, 650
Phase diagrams	680	Ruthenium	27, 38, 1324, 1403
Phase transitions	1592	Ruthenium dioxide	41
Phenanthroline bases	519	<b>Schiff bases</b>	664, 775, 1356, 1429, 1450, 1463, 1574
Phenoxy radicals	383	Sco	374
Phosphines	27	Secondary interactions	1263
Phosphorus ligands	453	Selenenate esters	1263
Photocatalysis	163, 1061		

Selenoxides	22	Thiolates	1303
Semicarbazones	793	Thionation	1263
Semiconductors	163	Thiophene	1555
Sensors	15, 539, 1006, 1418, 1388	Thiopyrimidine	465
SILAR technique	1689	Thioselenenate esters	1263
Silica	163, 1380	Thiosemicarbazones	996, 1334, 1403
Silver	46, 453	Tin	149, 1592
Silver colloid	1308	Titania	15, 1050, 1388
Silver nanoparticles	1308	Titanium	1592
Single walled carbon nanotubes	1026	Toluene combustion	33
Site specific mutagenesis	438	Toroidal condensation	491
Smectic phase	680	Transesterification	1017
Sol-gel process	1388, 1697	Triazinium cations	1273
Solid base catalysts	1017	Tricine	1035
Solid catalysts	1056, 1725	Tridentate ligands	1248
Solid phase extraction	802, 1730	Triethylamine	1709
Solid solutions	1056	Tripodal receptors	1343
Solid state structure	1394	Tryptic digestion	531
Soluble guanylate cyclase	395	Tungsten	1363
Solution chemistry	641, 1043, 1709	Tungsten doping	15
Solvated metal atom dispersion	1308	Two photon absorption	511
Solvent effects	788, 1574	Tyrosine	447
Sonogashira reaction	1380	Urea	788, 798
Specific capacitance	970	Vapor phase fluorination	1719
Spirolactam ring opening	1298	Vegetable oils	1017
Sponges	55	Vibrational spectroscopy	46, 793
Square wave voltammetry	1026	Viscosity	788
Stille reaction	1380	Void volume	1709
S-transfer reactions	1457	Volumetric properties	1709
Substitution	38	Wastewater	991
Sulfur clusters	498	Water	959
Sulphated iron oxide	1050	Wells-Dawson structure	1725
Supported catalysts	1002	Xanthine oxidase	401
Supramolecular aggregation	763	Xanthine oxidoreductase	355
Supramolecular assembly	1450	X-ray crystallography	1592
Surf1	374	X-ray diffraction	41, 22, 156, 674
Surfactants	1043	X-ray structures	1318, 1334, 1429, 1273
Terminal oxidants	1574	Yttrium oxide	1719
Terminal oxidase	374	Zinc	664, 802, 1017, 1450, 1463, 1689
TG index	141	Zinc oxide	1697
Theoretical chemistry	9, 46, 180, 141, 498, 503, 793, 959, 1579	Z-ring	491
Thermoresponsive polymers	781		
Thin films	1689		
Thioamino acids	38		

## Annual Author Index

Adhikary Jaydeep	1463	<b>Dabbawala Aasif A</b>	27
Adwankar M K	465	Das Biswanath	453
Agrawal N R	798	Das Debasis	1463, 1574
Alles M	374	Das Ishwar	798
Aminifar Amir	1587	Das Raj K	1350
Ansari Shoeb A	798	Das Samar K	1410
Arikrishnan J	46	Das Shyamal	1418
Arora Vinita	1555	Datta Dipankar	171
Arunachalam M	1343	Datta Sayanti	1403
Avecilla Fernando	1562	De Senjuti	171
		Dey Abhishek	498, 1457
<b>Baitalik Sujoy</b>	1418	Dey Subal	1457
Bajaj Hari C	27	Dhanalakshmi R	163
Bakhshi A K	9, 1555	Dhayal Rajendra Singh	1363
Bakshi Ruchi	658	Dhir Amit	991
Balamurugan V	1248	Dighe Rajan R	519
Bamezai Rajinder K	680	Drew Michael G B	171, 1403
Bansal Priti	991		
Barik Anil Kumar	1334	<b>Elahi S M</b>	1318
Begum Ameerunisha	1257	Eshtiagh-Hosseini Hossein	51
Bellare Jayesh	491		
Bera Jitendra K	409,	<b>Fan Jun</b>	1547
	1290, 1350	Fashapoyeh Marzieh Arab	1725
Bhabak Krishna P	1303		
Bhadra Ranjan	1443	<b>Gayatri Gaddamanugu</b>	1579
Bhar Kishalay	1429	George Abraham	793
Bharadwaj Parimal K	511, 1298	Ghatak Tapas	1350
Bhattacharya Samaresh	1403	Ghortolmesh Somayeh Nouri	1725
Bhattacharya Subrato	1592	Ghosh Ashutosh	1356
Bhaumik Asim	149	Ghosh Barindra Kumar	1429
Bhunia Susmita	1380	Ghosh Pradip	1273
Bilgainya Ruchi	55	Ghosh Pradyut	1343
Bishnoi Sunita	1026	Ghosh Prasanta	1443
Bisht Manisha	1562	Ghosh Soumya	1290
Biswas Saptarshi	1356	Ghosh Sundargopal	1363
Bolligarla Ramababu	1410	Girme Madhavi R	781
Borah Geetika	41	Gomathisankar P	163
Bundschuh F A	374	Goswami Sreebrata	137, 1273
Butcher Ray J	1263, 1334	Goto Mana	459
		Govindarao Bolla	1239
<b>Cao Hongnan</b>	355	Goyal Rajendra N	1026
Chakraborty Biswarup	420	Greiner P	374
Chakravarty Akhil R	519	Guha Averi	1463, 1574
Chakravorty Animesh	137	Gümüüş Selçuk	141
Chalabi Hossein	1587	Guo Cun-Xia	1056
Chandra Kousik	539	Guo Yongfeng	959
Chandrsekhar Vadapalli	453, 1290	Gupta Ankush	680
Chary K V R	539	Gupta Monika	680
Chatterjee Debabrata	38	Gupta Rajeev	474, 1369
Chaudhary Arvind	432, 1436	Gutman Ivan	670
Chen J H	15		
Chowdhury Abhishek Dutta	1324	<b>Haggag Sawsan M S</b>	1689
Chowdhury P	802, 1730	Hajra Tanima	1290
Chowdhury Shubhamoy	171	Hakkim V	503
Corbella Montserrat	1450	Haldar Suranjana	414

Halder Partha	420, 1394	Lim Jong Min	511
Halli M B	664	Liu F	641
Hannappel A	374	Liu Hua-zhang	156
Haribabu P	996	Liu Jin-Gang	363
Hasan Tahermansouri	180	Liu Lu-Sha	1547
He Yiming	33	Lu Ji-Qing,	1056
Hille Russ	355	Lu Tian-Huey	1334
Hu Chun-Mei	1547	Ludwig B	374
Hussain Akhtar	519	Luo Meng-Fei	33, 1056, 1719
Hussain Reddy K	996		
		<b>Ma J Y</b>	15
<b>Ijardar S P</b>	1709	Maddah Bozorgmehr	1587
		Mahanti Bani	453
<b>Jacob Wilson</b>	1248	Mahapatra Ambikesh	1043
Jagirdar Balaji R	1308	Mahiya Kuldeep	775
Jain Vimal K	22, 674	Mahmoud E Mohamed	1689
Jakka Surendar Reddy	447	Maity Dinesh	1418
Jana Atanu	511, 1334	Maity Shubhra Bikash	1298
Jasra Raksh V	27	Maity Suvendu	1443
Javed Saleem	1248	Majumdar Moumita	409
Jia Wen-Zhi	1719	Majumdar Ritankar	519
Jin Ling-Yun	1056	Malek N I	1709
Jonnalagadda S B	1061	Manikandan G	163
Jose Deepa	1308	Manna Soumen Kanti	438
Joseph Antony Raj K	176, 1050	Masoudian Shahla	1002
Juvekar A S	465	Masuda Hideki	459
		Mathur Pavan	658, 775, 1703
<b>Kajita Yuji</b>	459	Maurya Mannar R	1562
Kalita Laksheswar	763	Mazumdar Shyamalava	438
Kamatchi U	970	Mirzaei Masoud	51, 1725
Kar Susanta Kumar	1334	Mishra Lallan	1035
Karthikeyan B	46	Mitra Joyee	401
Karunakaran C	163	Mobin Shaikh M	1324
Kaur Avneet	9	Mondal Tapan Kumar	1463
Kaushik Nagendra K	474	Moses Kota	1239
Khan Farid	55	Mugesh Govindasamy	447, 1303
Khan Sumitava	1429	Mukherjee A	802, 1730
Khurajjam V	465	Mukherjee Atasi	484
Kim Dongho	511	Mukherjee Mousumi	1043
Kishore Babu B	1318	Mukherjee Rabindranath	484, 1248
Kitagawa Teizo	395	Murugavel Ramaswamy	763
Konar Saugata	1334	Murugavelu M	46
Koner Subratanath	1380	Muthukannan R	970
Korah Remya	763		
Krishna Chary T	1318	<b>Nagare Amit S</b>	788
Krishnamurthy K R	1050	Nair Balachandran Unni	531
Kuchibhatla Anuradha	491	Naruta Yoshinori	363
Kumar Anil	788	Natarajan Srinivasan	1281
Kumar Ravinder	658	Nikpour Mohsen	51
Kumar Robin	775	Ninad Ghavale	22
Kumar Sushil	1369		
Kumari Niraj	1035	<b>Oswal S L</b>	1709
Kundu Suman	1443		
Kundu Tanaya	1324	<b>Paine Tapan Kanti</b>	420, 1394
Kushwah Nisha P	674	Pal Biswajit	395
		Pal Manoj K	674
<b>Laha Biswajit</b>	1324	Pal Sachindranath	1334
Lahiri Goutam Kumar	1324	Panchakarla L S	1239
Lee G H	1334	Panda Dulal	491
Li Guo-Bo	1547	Pandey Daya Shankar	1450
Li Xiao-nian	156	Pandey Mrituanjay D	453

Pandey Rampal	1450	Shimazaki Yuichi	383
Pandikumar Alagarsamy	1388	Shinde Vaishali S	781
Pare Brijesh	1061	Shrivastava H Yamini	531
Paria Sayantan	420	Siji V L	793
Park Sun Woo	511	Sikdar Subhajit	427
Parmar Dharmesh U	27	Sinan Mominul	1273
Patil Vijayalaxmi B	664	Singh Amit P	474
Patra Ranjan	432, 1436	Singh Anamika	650
Pauff James	355	Singh Aniruddh Kumar	650
Pawar Vishwas U	781	Singh Bharat	650
Peng Shie-Ming	1334	Singh Harkesh B	1263
Phadnis Prasad P	22	Singh Neetu	1592
Ponniah Joseph S	1363	Singh Rakesh K	1026
Prakash M G	1050	Singh Vijay P	1263
Pu Zhi-Ying	156, 1719	Singh Vijendra	1061
		Singha B	802, 1730
<b>Rad Bitu Abedi</b>	1725	Song Wei	1547
Radhakrishnan S	970	Song Yang	1006
Rahul R	1017	Song Yuan-Zhi	1006
Raja Natesasn Sella	531	Soni Arti	680
Rajapandian V	503	Sonkar Sumit K	1257
Rajasekharan M V	1318	Sreenivasulu Vudagandla	1410
Ramachandran Krishnakumar	1429	Srinivas D	1017
Ramakrishna Matte H S S	1239	Srivastava A K	1697
Ramaraj Ramasamy	1388	Subramanian V	503
Rao C N R	1239	Sud Dhiraj	991
Rao Chepuri R K	970	Sudarsanakumar M R	793
Rath Sankar Prasad	432, 1436	Sun Yang	1547
Ray Sangita	1334	Sunitha Manjari Padma	979
Ribas Joan	1450	Susmitha A L	539
Richter O M	374		
Robabeh Sayyadi	180	Tabasum Sheerin S K	46
Roy Subhasis	1429	Tan Chun-Lei	1547
		Tang X L	641
<b>Suma S</b>	793	Tejo Prakash N	991
Saha Debasish	1418	Teng Botao	33
Saha Sounik	519	Theil Elizabeth C	414
Sahoo Satyanarayan	1363	Thomas P V	793
Salimi Ali R	51	Tosha Takehiko	414
Samanta Ramesh C	1350	Tripuramallu Bharat Kumar	1410
Samanta Subhas	137	Türker Lemi	141
Samuelson A G	465	Tyagi Nidhi	1703
Sanghamitra N J M	465		
Sanjeeva Reddy Cherkupally	979	Vardhaman Anil Kumar	427
Sarkar Sabyasachi	401, 1257	Verma Akhilesh K	474
Sarma Debajit	1281	Verma Amita	1697
Sasidharan Manickam	149	Vijayan M	970
Sastri Chivukula V	427	Viswanathan B	176, 1050
Satyarthi Jitendra K	1017		
Saxena Manav	1257	Wadawale Amey	22
Sen Saptaswa	438	Wadawale Amey P	674
Senapati Tapas	453	Wang Yongjiao	33
Shahram Moradi	180	Wang Yue-Juan	1056
Shanmugam R	1050	Wang Z N	641
Sharma Anuj Kumar	1248	Wang Yue-Juan	1719
Sharma Meena	680	Wei X L	641
Sharma Ponchami	41	Werner C	374
Sharma Y	539	Wu T H	641
Sheshmani Shabnam	1725	Wycliff C	465
		Xiao-Yun Hu	1547

Yadav Vinod Kumar	1035	Zhao J	641
Yahyaei Hooriye	1002	Zhao Leihong	33
Yamauchi Osamu	383	Zhao Ying-Yong	1547
Yang Sheng-Yong	1547	Zheng Yi-fan	156
Yousefi Mohammad	51, 1725	Zhong Hui	1006
Yu Hong-Bo	1719	Zhou Huan	1719
Yue Lei	33	Zhou W	641
Zhang W Q	15	Zhu An-Feng	1006
Zhang X H	15	Zhu G B	15