Session	Lecture	Poster Date	Code	Name	Affiliation	Title
S02	Poster	August 1	S02-P01	Komi Akatsuka	Fukushima University	A cascade reaction of coordinated CO: Solar-to-ester conversion in polypyridylruthenium complexes
S02	Poster	August 1	S02-P02	Prasenjit Mondal	Post Doctoral Fellow at Trinity College in Ireland, Dublin	Characterization of High Valent Nickel Halide Complexes and Their Hydrogen Atom Transfer Reaction
S02	Poster	August 1	S02-P04	Mian Guo	Department of Chemistry and Nano Science, Ewha Womans University, Seoul 03760	Dioxygen Activation and O-O Bond Formation Reactions by Manganese Corroles
S02	Poster	August 1	S02-P05	Martin Juckel	Monash University	An Acyclic Zincagermylene
S02	Poster	August 1	S02-P06	Young Hyun Hong	Department of Chemistry and Nano Science, Ewha Womans University, Seoul 03760, Korea	Solar-Driven Water Oxidation by p-Benzoquinone Derivatives with Non-Heme Iron Complexes
S02	Poster	August 1	S02-P07	Xiaoyan Lu	Department of Chemistry and Nano Science, Ewha Womans University	Pushing Toward One-Electron Oxidation of a Mononuclear Nonheme Iron(V)-Imido Complex
S02	Poster	August 1	S02-P08	Nozomi Tomioka	Department of Materials and Life Sciences, Sophia University	Syntheses and Characterizations of Monoalkylamineruthenium Complexes Bearing Pyridyl-Containing Ligands
S02	Poster	August 1	S02-P09	Seong Hee Bae	Department of Chemistry and Nano Science, Ewha Womans University, Seoul 03760, Korea	Competition between Proton-Coupled Electron Transfer and Nucleophilic Addition Pathways in Deformylation Reaction by a Nonheme Iron-Hydroperoxo Complex Depending on Temperature
S02	Poster	August 1	S02-P10	Florian Wittkamp	Ruhr-Universitat Bochum	A Fully Active Semiartificial [FeFe]-Hydrogenase
S02	Poster	August 1	S02-P11	Linda Iffland	Ruhr-Universitat Bochum	Solvent-controlled CO2 Reduction by a Triphos-based Iron Hydride Complex
S02	Poster	August 1	S02-P12	Philipp Gerschel	Ruhr-Universitat Bochum	Cyclam Based Electrocatalysts for CO2 and Proton Reduction
S02	Poster	August 1	S02-P13	Jeremy Krogman	ShanghaiTech University	Synthesis of Multinuclear Complexes for Small Molecule Activation
S02	Poster	August 1	S02-P14	Hiroyuki Tsuruda	Department of Chemical Science and Engineering, School of Materials and Chemical Technology, Tokyo Institute of Technology	Preparation of Bis(μ3-silylyne) Complexes via Consecutive Si-H Bond Cleavage at a Triruthenium Site
S02	Poster	August 1	S02-P15	Hiroaki Arima	Rikkyo University	Oxygen Reduction Reaction Catalyzed by face-to-face Cobalt Bis(co-polypyridyl) Complexes
S02	Poster	August 1	S02-P16	Yugo Kumagai	Rikkyo University	Water Oxidation Catalyzed by a Ruthenium Complex Inspired by the Oxygen-Evolving Center of Photosynthesis
S02	Poster	August 1	S02-P17	Akane Koiwai	Rikkyo University	Water Oxidation Catalyzed by a Dinuclear Ruthenium Complex with Bibenzimidazole Capable of Deprotonation
S02	Poster	August 1	S02-P18	Yurika Miura	Department of Materials and Life Sciences, Sophia University	Redox Behavious of Ruthenium Complexes Bearing Benzyl(2-pyridylmethyl)aminoacetato
S02	Poster	August 1	S02-P19	Marika Shimizu	Department of Materials and Life Sciences, Sophia University	Reaction of Acetonitrile on Nitrido-bridged Dinuclear Ruthenium Complex
S02	Poster	August 1	S02-P20	Mikio Nagashima	Department of Materials and Life Sciences, Sophia University	Substitution of Chlorido Ligands from Trichloridoruthenium(III) Complex Bearing Ethylbis(2-pyridylethyl)amine
S02	Poster	August 1	S02-P21	Szymon Komorski	Warsaw University of Technology, Department of Chemistry	Transformations of organozinc pyrazolates to zinc metallamacrocycles
S02	Poster	August 1	S02-P22	Kei Murata	Tokyo Institute of Technology (Titech)	Development of Visible Light-Driven Hydrocarboxylation of Alkenes by the Rh(I) and Photoredox Catalysts
S05	Poster	August 1	S05-P01	Tsukasa Iwano	Department of Basic Sciences, School of Arts and Sciences, The University of Tokyo	High Proton Conduction in Crystalline Composites Based on Preyssler-type Polyoxometalates and Polymers
S05	Poster	August 1	S05-P02	Dawid Pakulski	Adam Mickiewicz University in Poznan Faculty of Chemistry, Umultowska 89b, 61-614 Poznan Poland / ISIS & iCFRC, Universite de Strasbourg & CNRS, 8 Allee Gaspard Monge, 67000 Strasbourg, France	Modified POM based on graphene - hybrid materials with alkali metal ions trapping properties
S05	Poster	August 1	S05-P03	Shun-Li Li	Nanjing Normal University	Insight into Solid Sphere and Hollow Stucture on Affecting Lithium Ion Storage by Using Polyoxometalates Molecular Model
S05	Poster	August 1	S05-P04	Zhao Junwei	Henan University	Synergetic Strategy of In-situ Generated TMEP Assembly and Substitution Reaction towards Engineering Polyoxometalate-based Heterometal Frameworks: High-efficiently Biosensing Mucin-1
S05	Poster	August 1	S05-P05	Lijuan Chen	Henan University	Selenium-connective Rare-earth Cluster Anchored Dawson-like Polyselenotungstates Based on {Se2W14} Units
S05	Poster	August 1	S05-P06	Elizabeth Hampson	The University of Nottingham	Asymmetric redox-active hybrid molecular metal oxides
S05	Poster	August 1	S05-P07	Sharad Amin	University of Nottingham	Controlled-assembly of POM-based redox-active micellar superstructures
S05	Poster	August 1	S05-P08	Masaru Fujibayashi	Graduate school of science and technology for innovation, Yamaguchi University	Molecular Transformation of Basket-type Covalent Organic-Inorganic Polyoxometalate
S05	Poster	August 1	S05-P09	Robin Guttinger	University of Zurich	Structural Design, Computational Modelling, and Catalytic Pathways of Zn-Polyoxotungstate Catalysts
S06	Poster	August 1	S06-P02	Sun Boxun	Peking University	Two Channel Emissions Achieved by Employing Rare Earth Complex
S06	Poster	August 1	S06-P03	Zhu Congqing	Nanjing University	Carbodiphosphorane Uranium Adduct
S06	Poster	August 1	S06-P04	Kaede Kobayashi	Faculty of Science, Nara Women's University	Syntheses and SMM properties of Ln(III) complexes supported by an N5-Schiff base ligand
S06	Poster	August 1	S06-P05	Mayumi Kudo	Faculty of Science, Nara Women's Univ.	Sensing Ability of Luminescent Lanthanide Complexes for Anions Supported by Cyclen-based Ligands
S06	Poster	August 1	S06-P06	Kosuke Katagiri	Konan University	Lanthanide porous coordination polymers: Crystal structures and luminescence properties
S06	Poster	August 1	S06-P07	ZeLun Cai	Peking Univercity	Synthesis, Characterization and Luminescent Properties of Europium Complex Based on 3-Diphenylphosphoryl-1-isoquinolinecarboxylic Acid
S06	Poster	August 1	S06-P08	Uwe Bayer	Eberhard-Karls University Tuebingen	Cerium Benzoquinone Redox Chemistry
S06	Poster	August 1	S06-P09	Verena Margareta Birkelbach	Eberhard-Karls University Tuebingen	Rare-Earth Metal Mixed Halide Methylidene Complexes: Synthesis and Reactivity
S06	Poster	August 1	S06-P10	Jan Raeder	Technische Universitat Braunschweig	Rare earth metal complexes with a sterically demanding pentadienyl ligand - properties and reactivity
S06	Poster	August 1	S06-P11	Katharina Munster	Technische Universitat Braunschweig	Chiral constrained geometry complexes of rare earth metals
S06	Poster	August 1	S06-P12	Shiomi Sakata	Faculty of Science, Nara Women's University	Syntheses, structures, and SMM behaviors of M-Ln(III)-M trinuclear complexes with threefold symmetry
S06	Poster	August 1	S06-P13	Yuka Masuda	Faculty of Science, Nara Women's University	Slow Magnetic Relaxation Properties of MII-LnIII-MII Trinuclear Complexes (Ln = Gd, Tb; M = Mg, Zn)
S06	Poster	August 1	S06-P14	Bowie Soon Ket Chong	School of Chemistry and Molecular Biosciences, The University of Queensland	Emissive Lanthanide Complexes Based on Pyridyl-8-Hydroxy-Quinoline Chelates
S06	Poster	August 1	S06-P15	Gina Quach	The University of Queensland	Intramolecular Interligand Intersystem Crossing: A Competing Deactivation Pathway in Sensitised Ln(III) Emission
S06	Poster	August 1	S06-P16	Peter Cleaves	Heriot-Watt University, Edinburgh	Adduct formation and reactivity of [Ln(N")3] with M-benzyl [Ln = Y, Ce, Nd; M = Li, Na, K]
S06	Poster	August 1	S06-P17	Jingjing Liu	The University of Manchester	Small Molecule Activation of Thorium(III) Complexes
S11	Poster	August 1	S11-P01	Hiroki Takeuchi	Nara Institute of Science and Technology	A dipolar nanocar built around a zinc porphyrin platform
S11	Poster	August 1	S11-P02	Guillaume Erbland	CEMES, Universite de Toulouse, CNRS, Toulouse	Design and Synthesis of Ru (II) Molecular Gears
S11	Poster	August 1	S11-P03	Lorien Benda	Université Pierre et Marie Curie, Paris 6	Allosteric regulation of switchable catalytic tweezers

S11	Poster	August 1	S11-P04	Agnese Amati	University of Trieste	Metal-mediated Assembling of Multi-porphyrin Cages
S11	Poster	August 1	S11-P05	Liang Zhang	University of Manchester & East China Normal University	Coordination Chemistry of Molecular Topologies
S11	Poster	August 1	S11-P06	Michal Kolodziejski	Faculty of Chemistry, Adam Mickiewicz University in Poznan Poland / Centre for Advanced Technologies, Poznan Poland	Self-association of supramolecular capsules based on beta-diketonates and dynamic imine bonds
S11	Poster	August 1	S11-P07	Hyunchul Kwon	Pohang University of Science and Technology	Exploring the Coordination Chemistry of Hexa(2-pyridyl)benzene
S11	Poster	August 1	S11-P08	Luke Wilkinson	Imperial College London	Quantum Interference Enhanced Thermoelectrics
S11	Poster	August 1	S11-P09	Rémi Plamont	University of Twente	Light-fueled assembly of mechanized nano-platelets into photonic ribbons
S11	Poster	August 1	S11-P10	Keishiro Tahara	Department of Material Science, Graduate School of Material Science, University of Hyogo	Fabrication of external charge-responsive biferrocenium toward half-cells for quantum cellular automata
S11	Poster	August 1	S11-P11	Wesley Browne	University of Groningen	Reversible photochromic switching in Ru(II) polypyridyl complexes
S11	Poster	August 1	S11-P12	Guillaume Vives	Universite Pierre et Marie Curie, Paris 6	Switchable Molecular Tweezers for Controlling Luminescence, Magnetic or Redox Properties
S13	Poster	August 1	S13-P01	Zhongli Luo	Department of Chemistry and Biochemistry, Graduate School of Engineering, Kyushu University	Convergent Paired Electrolysis for Amide Synthesis Catalyzed by B12 Model Complex under Air
S13	Poster	August 1	S13-P02	Kouta Sogo	Department of Advanced Materials Science, Graduate School of Engineering, Kagawa University	Electronic structure on enzyme reaction of PcD-TE
S13	Poster	August 1	S13-P05	Qiaoyun Li	Changshu Institute of Technology	Isomer directed assembly of two Ca(II) compounds based on 5-(n-pyridyl)tetrazole-2-isopropanoic acid (n = 2, 3) against Hela cells
S13	Poster	August 1	S13-P06	Michal Zabiszak	Adam Mickiewicz University in Poznan, Faculty of Chemistry	Carboxyl groups of citric acid in the process of complex formation with bivalent metal ions
S13	Poster	August 1	S13-P07	LI CHEN	Kyushu University	Photo-driven Heck-Type Reaction Catalyzed by Vitamin B12 Derivatives
S13	Poster	August 1	S13-P08	Kohei Sugano	Graduate School of Sci. and Eng., Kindai Univ.	Synthesis and Structures of Iron-Sulfur Complexes Protected by Bulky Monodentate Thiolate Ligands
S14	Poster	August 1	S14-P01	Guo Peng	Herbert Gleiter Institute of Nanoscience, Nanjing University of Science and Technology, 210094 Nanjing, P. R. China	Influence of anions on the construction of chiral mononuclear Dy(III) single molecule magnets
S14	Poster	August 1	S14-P02	Kosuke Nakagawa	The University of Tokyo	High ionic conductivity on octacyanoniobate-based metal assembly
S14	Poster	August 1	S14-P03	Shanshan Liu	College of Chemical Engineering, Beijing Institute of Petrochemical Technology, Beijing 102617, China	Magnetic relaxation analyses of two organolanthanide single-ion magnets
S14	Poster	August 1	S14-P04	Kenta Imoto	The University of Tokyo	Photo-induced bulk magnetization in a two-step spin-crossover material
S14	Poster	August 1	S14-P05	Tomasz Charytanowicz	Faculty of Chemistry, Jagiellonian University in Krakow	Multistimuli switchable two step spin crossover effect in cyanido-bridged Fe(II)-Re(V) square grids
S14	Poster	August 1	S14-P06	Xinda Huang	Nanjing University	Reversible SC-SC transformation through 4+4 cycloaddition of anthracene: single-ion to single-molecule magnet and yellow-green to blue-white emission
S14	Poster	August 1	S14-P07	Yiting Wang	Universite Paris-Sud	Crystal Structure and Characterization of a hexanuclear Nickel(II) Complex with 2,3,6,7,10,11-Hexahydroxytriphenylene
S14	Poster	August 1	S14-P08	Takaya Yoshida	Ohkoshi Laboratory, Department of Chemistry, School of Science, The University of Tokyo	Two-dimensional layered cyanide-bridged metal assemblies showing terahertz wave absorption
S14	Poster	August 1	S14-P09	Yuya Shibata	Department of Chemistry, School of Science, The University of Tokyo	Pentacyanidonitrosylmolybdate-based cyanido-bridged metal assemblies exhibiting high proton conduction
S14	Poster	August 1	S14-P10	Kunal Kumar	School of scinece, The University of Tokyo, 7-3-1 Hongo, Bunkyo-ku, Tokyo 113-0032, Japan	Modulation of emission color in cyanido-bridged chains and layers under the influence of external stimuli
S14	Poster	August 1	S14-P11	Masaya Komine	Department of Chemistry, School of Science, The University of Tokyo	Nonlinear optical effect on pentacyanidonitrosylmolybdate-based bimetal assemblies
S14	Poster	August 1	S14-P12	Junhao Wang	School of Science, Department of Chemistry, the University of Tokyo	Effects of geometrical change and transition metal substitution on the photoluminescence and SMM behaviors
S14	Poster	August 1	S14-P13	Yuuki Kanegae	Osaka University	Spin-Crossover Behavior in [Ni(cyclam)I2] Crystals
S14	Poster	August 1	S14-P15	Takurou Ohno	University of Tokyo, School of Science	Chiral and Achiral Mn-Nb Cyanido-Bridged Bimetal Assemblies
S14	Poster	August 1	S14-P16	Jian Chen	Graduate School of Science, Tohoku University	Reversible Electrochemical Control of Magnetic Phase in a Tetraoxolene-Bridged Honeycomb Ferrimagnet through a Lithium-Ion Battery System
S14	Poster	August 1	S14-P17	Lihui Xiong	College of Chemistry and Molecular Engineering, Peking University	A variety of phase transitions in a perovskite-like series of [CH3NH3][Ln(HCOO)4] (Ln = Tb-Lu and Y)
S14	Poster	August 1	S14-P19	Naotaka Maeda	University of Tsukuba	Far-infrared spectroscopy in cesium manganese hexacyanoferrate
S14	Poster	August 1	S14-P20	Qiong Yuan	College of Chemistry and Molecular Engineering Peking University	F-bridged Dy polynuclear complexes and the magnetic properties
S14	Poster	August 1	S14-P21	Kohei Nagano	Tohoku University	Gas Adsorption Properties of Quasi-3D Molecule-Based Magnets with a pi-Stacked Pillared Layer Framework
S21	Poster	August 1	S21-P03	Ayumi Kawasaki	Graduate School of Engineering, Tohoku University	Molecular Assemblies and Transport Properties of Ion Pairing Naphthalenediimide Derivative
S22	Poster	August 1	S22-P01	Hyunho Noh	Northwestern University	Redox Mediator-Assisted Electrocatalytic Hydrogen Evolution Reaction on Molybdenum Sulfide-Functionalized Meta-Organic Framework
S22	Poster	August 1	S22-P02	Tomoya Iizuka	Department of Synthetic Chemistry and Biological Chemistry, Graduate School of Engineering, Kyoto University	Improvement of mechanical property of a metal-organic framework by polymer introduction
S22	Poster	August 1	S22-P03	Yan-Tong Xu	Sun Yat-Sen University	Cage-Confinement Pyrolysis Route to Ultrasmall Tungsten Carbide Nanoparticles for Efficient Electrocatalytic Hydrogen Evolution
S22	Poster	August 1	S22-P04	KyeongMin Moon	Pusan National University	Enhanced Formaldehyde Sensing Performance of CuO Derived from Cu-MOF Templates
S22	Poster	August 1	S22-P05	Jaehyoung Koo	Department of Chemistry, Pohang University of Science and Technology, Center for Self-assembly and Complexity (CSC), Institute for Basic Science (IBS)	Post-Synthetic Modification of MOFs: From Hierarchical Micro- and Mesoporous Transformation to Psedomorphic Substitution
S22	Poster	August 1	S22-P06	Younghoon Kim	Department of Chemistry, Pohang University of Science and Technology, Center for Self-assembly and Complexity, Institute for Basic Science	Construction of Hierarchical Superstructures Using Porphyrin Boxes
S22	Poster	August 1	S22-P07	Jan Nawrocki	Institute of Physical Chemistry, Polish Academy of Sciences	One-step mechanochemical strategy for drug-loaded MOF
S22	Poster	August 1	S22-P08	Yu Wang	MOE Key Laboratory of Bioinorganic and Synthetic Chemistry, School of Chemistry, Sun Yat-Sen University	Separation of ethylene from an acetylene/ethylene mixture in a hydrophilic metal-organic framework
S22	Poster	August 1	S22-P09	Zong-Wen Mo	School of chemistry, Sun Yat-Sen University	Mesoporous Metal-Organic Frameworks with Exceptionally High Working Capacities for Adsorption Heat Transformation

S22	Poster	August 1	S22-P10	Jin Young Seo	Korean Institue of Science of Technology	Detoxification of Chemical Warfare Agents Using Metal Organic Frameworks with Amine Polymers
S22	Poster	August 1	S22-P11	Tong-Liang Hu	Nankai University	Finely tuning flexible metal-organic frameworks towards high performances in light hydrocarbons storage and purification
S22	Poster	August 1	S22-P12	Shuang Wei	School of Materials Science and Engineering, Nankai University	Co embedded N, S-codoped carbon nanostructures derived from ZIF-67 as anode materials for high performance lithium-ion batteries
S23	Poster	August 1	S23-P01	Ilse Barnard	Stellenbosch University	59Co NMR to characterize and study dynamic cation exchange in metallacryptates
S23	Poster	August 1	S23-P02	Kosuke Kitase	Department of Chemistry, Toho University	Supramolecular 2D Hofmann-like Spin Crossover Complexes using 4-Methylpyrimidine
S23	Poster	August 1	S23-P03	Chih-Chien Lin	Institute of Chemistry, Academia Sinica	Rhenium-Based Nanoscopic Cage
S23	Poster	August 1	S23-P04	Yoshinori Makido	Department of Chemistry, Toho University	Spin Crossover Hofmann-like Coordination Polymer Complex Fe(3-cyano-4-methylpyridine)2[Ag(CN)2]2
S23	Poster	August 1	S23-P05	Kai-Ting Hsu	Institute of Chemistry, Academia Sinica	Self-Assembly of Co(II)-Based Coordination Polymer from 2,5-Thiophenedicaboxylic Acid
S23	Poster	August 1	S23-P06	Seulgi Kim	Gyeongsang National University	Adaptive Cluster Formation, Homo- and Heteronuclear Complexes of Regioisomers of Bis-O2S2-Macrocycle
S23	Poster	August 1	S23-P07	Takuya Tsuruoka	Department of Chemistry, Toho University	Crystal structures magnetic properties of 2D Hofmann-like spin crossover complexes
S23	Poster	August 1	S23-P08	Chun-Hsiang Wang	Department of Chemsitry, National Taiwan University	Hg2+-Induced Supramolecular Assembly Behaviors of Azacrown Coumarin-Conjugated Photoluminescent Polypeptide
S23	Poster	August 1	S23-P09	Sujin Seo	Gyeongsang National University	Supramolecular Complexes of 18- and 20-Membered Ditopic Macrocycles Possessing Hard-Soft Base Parts
S23	Poster	August 1	S23-P10	Mingyeong Shin	Gyeongsang National University	A Ditopic 23-Membered NO4S2-Macrocycle and Its Exo-and Endocyclic Tetramercury(II) Bis(macrocycle) Complexes as Kinetic and Thermodynamic Products
S23	Poster	August 1	S23-P11	Huiyeong Ju	Gyeongsang National University	New Type of Polyrotaxane Whose String and Bead are Made from Same Components and Cation-Controlled Interlocked System Based on Bipyridyl Piperazine
S23	Poster	August 1	S23-P12	Tatiana Sherstobitova	Hiroshima University	Structure and Magnetic Behavior of Cu(II) Complexes with 3-Pyridyl-Substituted Nitroxides: Steric and Electronic Effects
S23	Poster	August 1	S23-P13	Honoka Temma	Toho University	Inclusion complexes of tetra-armed cyclen having styrylmethyl groups with organic nitriles
S23	Poster	August 1	S23-P14	Eunji Lee	Gyeongsang National University	Bicyclic Pillar[5]arene based Coordination Networks and Metal-Triggered Conformer Inversion
S23	Poster	August 1	S23-P15	Takumi Morozumi	Toho University	Synthesis of tetra-armed cyclens having formyl- and amino-substituted side-arms at the position of 1- and 7- of cyclen and complexing property towards Ag+
S23	Poster	August 1	S23-P16	Yuka Matsumoto	Toho University	Synthesis of a cylindrical cryptand based on dixylyl-26-crown-8 and complexes with cationic organic guests
S23	Poster	August 1	S23-P17	Haruka Hongu	toho university	Cyclic and polymeric structures of metal complexes with pyridine-containing bidentate ligands
S23	Poster	August 1	S23-P18	Hiroki Horita	Toho university	Structural Analysis of Silver(I) Complex with L-shaped Tris(Tetra-Armed Cyclen)
S23	Poster	August 1	S23-P19	Miho Hayano	Toho University	Synthesis of tetra-armed cyclen having pyridylmethyl group as side-arms and structure of metal complexes
S23	Poster	August 1	S23-P20	Mari Ikeda	Chiba Institute of Technology	Ag(I)-specific fluorescence properties of pyridine-containing ligands with chromophores
S26	Poster	August 1	S26-P01	Ken Albrecht	Laboratory for Chemistry and Life Science	Supramolecular Polymer of Metal-Storing Dendrimer
S26	Poster	August 1	S26-P02	Yuki Akanuma	Lab. Chem. Life Sci., Tokyo Tech.	Tiara-like Platinum Thiolate Complexes for Milligram-scale Selective Synthesis of Ptn (n = 5- 2) Catalysts
S26	Poster	August 1	S26-P03	Ki-Min Park	Gyeongsang National University	Interpenetrated Ag(I) Coordination Frameworks Based on Dinitrile Derivatives
S26	Poster	August 1	S26-P04	Takefumi Yoshida	1-1 Namiki, Tsukuba 305-0044, Japan, Electronic Functional Materials Group, National Institute for Materials Science (NIMS)	Investigation of Inter-Layer Interaction between Layered Metallo- Supramolecular Polymer by Electrochemical Measurement
S26	Poster	August 1	S26-P05	RAJASEKAR PRABHAKARAN	IISERPUNE	Imido-P(V) Trianion Supported Enantiopure Neutral Tetrahedral Pd(II) Cages
S26	Poster	August 1	S26-P07	Miho Takakusagi	Tokyo Institute of Technology	Kinetic Assembly of Porous Coordination Networks Using C3-symmetric Ligands
S26	Poster	August 1	S26-P08	Naoki Haruta	Institute of Innovative Research, Tokyo Institute of Technology	Theoretical Study on Catalytic Activity of Platinum Clusters: Role of Uneven Charge Distribution and Coordination States
S26	Poster	August 1	S26-P09	Kentaro Aoki	Graduate School of Science, Kyoto University	Structural Characterization of Neutral Triangular Macrocycles, [PdX2(4,7-phen)]3 (X = Cl, Br)
S26	Poster	August 1	S26-P10	Sanjoy Mondal	National Institute for Materials Science	Thermally Stable Electrochromic Devices with Metallo-Supramolecular Polymer
S26	Poster	August 1	S26-P11	Makoto Tanabe	Institute of Innovative Research, Tokyo Institute of Technology	Subnanocatalysis for Aerobic Hydrocarbon Oxidation
S26	Poster	August 1	S26-P12	Kazutaka Sonobe	Laboratory for Chemistry and Life Science, Tokyo Institute of Technology	Catalytic Activity of Copper Oxide Subnanoclusters
S26	Poster	August 1	S26-P13	Hien Duy Mai	Department of Chemistry, Hallym University, Republic of Korea	Synthesis and characterization of functional supramolecular Triple-Stranded Helicates and their controllable higher-order assemblies
S30	Poster	August 1	S30-P02	Yohei Eguchi	Kochi University	Synthesis and voltammetric behavior of Keggin-type Iron-substituted Tungstosulphate, [SFe(OH)W11O39]4-
S30	Poster	August 1	S30-P03	Shinya Azuma	Kochi University	Synthesis and voltammetric behavior of Keggin-type ruthenium-substituted Tungstosulphates
S30	Poster	August 1	S30-P05	Nadiia Gumerova	Department of Biophysical Chemistry, University of Vienna, Vienna, Austria	Exploration and development of introduction of tris-alkoxo ligands to Anderson type polyoxotungstates
S30	Poster	August 1	S30-P07	Moe Matsuoka	Tokyo Institute of Technology	Synthesis and Characterization of Hydrolyzed Hexanulcear Clusters of Tetravalent Metal Ions with Amino Acid Derivatives
S30	Poster	August 1	S30-P08	Toshiyuki Misawa	Tokai University	Conductive Inorganic-Organic Hybrid Crystals Consisting of Polyoxovanadate and Heterocyclic Surfactants
S30	Poster	August 1	S30-P09	Neelam Mughal	University of Nottingham	Molecular Metal Oxides for High Energy Battery Cathodes
S30	Poster	August 1	S30-P11	Yuichi Shiokawa	Nihon University	Synthesis of the Keplerate type polyoxometalate containing mono-molybdates as an inner ligand
S30	Poster	August 1	S30-P12	Kate Phipps	Newcastle University	Incremental, multiple-electron reduction of polyoxometalates in non-aqueous media.
S30	Poster	August 1	S30-P13	Jamie Cameron	University of Nottingham	Translating Molecular Properties into Advanced Materials through Three Dimensional Design and Manufacturing
S30	Poster	August 1	S30-P14	Yichao Huang	Tsinghua University	Organoimido-Derivatized Polyoxometalate Chemistry as A Powerful Strategy to Precisely Control the Heteroatom-doping in Mo2C Electrocatalysts for Hydrogen Evolution
S33	Poster	August 1	S33-P01	Qi-Fa Chen	Center of Basic Molecular Science (CBMS), Department of Chemistry, Tsinghua University	A Bio-Inspired Tri-Nickel Catalyst for Water Oxidation
S33	Poster	August 1	S33-P02	Hao-Yi Du	Center of Basic Molecular Science (CBMS), Department of Chemistry, Tsinghua University	Redox-Active Ligand Assisted Multi-Electron Catalysis: A Case of Co(III) Complex as Water Oxidation Catalyst

S33	Poster	August 1	S33-P03	Han Li	Center of Basic Molecular Science (CBMS), Department of Chemistry, Tsinghua University	Probing Mechanism of Excited-State Proton-Coupled Electron Transfer for the Oxidation of X-H Bond (X=C, O, N) by Ru(II) Polypyridyl Complex
S33	Poster	August 1	S33-P04	Wen-Wen Yong	Center of Basic Molecular Science (CBMS), Department of Chemistry, Tsinghua University	Photocatalytic Hydrogen Production with Conjugated Polymers as Photosensitizers
S33	Poster	August 1	S33-P05	Fei Xie	Center of Basic Molecular Science (CBMS), Department of Chemistry, Tsinghua University	Bimetallic Cooperated Water Oxidation by a Di-Co(III) Complex of a Binucleating Ligand with 5- and 6- Coordinate Sites
S33	Poster	August 1	S33-P06	Sayuri Okunaka	TOTO LTD.	Facile Water-based Fabrication of Nanoporous BiVO4 Photoanodes for Solar Water Oxidation
S33	Poster	August 1	S33-P07	Hiroki Otsuka	Department of Chemistry, Hokkaido University	Photocatalytic water oxidation by pyridyl-anchor-modified Ru(II) photosensitizers
S33	Poster	August 1	S33-P08	Akira Kitase	Osaka City University	Activity of Core-Shell Nanoparticles Composed of Cyano-Bridged Metal Complexes Containing Co Ions for Photocatalytic Water Oxidation
S33	Poster	August 1	S33-P09	Yesub Koum	Department of Emerging Materials Science, DGIST	Metal-Organic Framework Built up of a Ti-oxo Chain Cluster
S33	Poster	August 1	S33-P10	Katsuhiro Akamine	Kyushu university	Electrochemical Oxygen Evolution Catalyzed by a Cobalt Porphyrin Modified TiO2 Electrode
S33	Poster	August 1	S33-P11	Xinyi Cheng	Department of Chemistry, Faculty of Science, Kyushu University	Catalytic Activity of Various Water-soluble Metal Porphyrins for CO2 Reduction in Aqueous Media
S33	Poster	August 1	S33-P12	Nobutaka Yoshimura	Department of Chemistry Faculty of Science, Hokkaido University	Photocatalytic hydrogen production by nanoparticle photocatalyst immobilized multilayered ruthenium(II) photosensitizers
S39	Poster	August 1	S39-P05	Kentaro Ichihashi	Department of Chemistry, Graduate School of Science, Nagoya University	Preparation of Polypyrrole-modified Pt-based Nanoparticles on Carbon Nanotube from Pt4 Complex with Pyrrole Units and its Application to Fuel Cell Electrocatalyst
S47	Poster	August 1	S47-P01	Tomoaki Sugaya	Education Center, Faculty of Engineering, Chiba Institute of Technology	Syntheses of Iridium(III) Complexes with Boronophenylpyridine Ligand and their Reactivity toward D-fructose: Dependence on the Position of Boronic Acid Moiety
S47	Poster	August 1	S47-P02	Keiichi Satoh	Niigata University	Aggregation behavior and solution structure of amphiphilic polyether substituted phthalocyanines in aqueous solution
S47	Poster	August 1	S47-P03	Saki Muraoka	Department of Chemistry, Konan University	Equilibrium analysis and product characterization for chelate complex formation of 3-nitrophenylboronic acid with triols in aqueous solution
S47	Poster	August 1	S47-P04	Tomoyuki Takeyama	Department of Chemistry, Konan University	Substituent effect on kinetics and mechanisms of benzyl alcohol oxidation by one-electron oxidized Cu(II)-salen complexes
S47	Poster	August 1	S47-P05	Debbie Crans	Colorado State University	Speciation Studies Investigating the Active Vanadium Compound Exerting the Immuno-modeling Effects on Oncolytic Viruses
S50	Poster	August 1	S50-P02	Zhijian Wu	Changchun Institute of Applied Chemistry	Theoretical investigation on photophysical properties of Ir(III) complexes with conjugated/non-conjugated carbene ligands
S50	Poster	August 1	S50-P03	Youngjin Kang	Kangwon National University	Iridium(III) complexes for Blue Phosphorescent Organic Light-Emitting Diodes with Long Lifetime
S50	Poster	August 1	S50-P04	Yu Ru Chih	Department of Chemistry, Fu-Jen Catholic University, New Taipei City, R.O.C. Taiwan	Characteristics of 77 K Emission for [Ru(bpy)2(CM)]+ (CM = Cyclometalated ligand) Complexes
S50	Poster	August 1	S50-P05	Zhiyuan Qian	Department of Chemistry, Southern University of Science and Technology	Introduction of Luminescent Platinum(II) in Rhodamine Ligand: Construction for Bichromophoric Sensory System
S50	Poster	August 1	S50-P06	Kazuyoshi Takimoto	Graduate School of Science and Engineering, Ehime University	Enhancement of Luminescence for Chiral Iridium(III) Complex by Adsorption on Synthetic Saponite
S50	Poster	August 1	S50-P07	Yuichi Hirai	CNRS/ENS Paris-Saclay	Photophysical and tribological effect of side groups in lanthanide coordination polymers
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S50	Poster	August 1	S50-P09	Jiqiang Liu	Department of Chemistry, Southern University of Science and Technology	Synthesis, Photophysical and Biological Studies of Fluorescein Containing Cyclometaled Iridium(III) System
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S59	Poster	August 1	S59-P03	Chien-Chung Cheng	Department of Applied Chemistry, National Chia-Yi University	Formation of nanoparticles of rosmarinic acid derivatives to chelate with transitional metal ions for the metal-detoxification
S59	Poster	August 1	S59-P04	Indira Fabre	ENS Paris	Stereoselective Access to Trisubstituted Fluorinated Alkenyl Thioethers
S59	Poster	August 1	S59-P05	Qianqian Yu	Department of Chemistry, Jinan University, Guangzhou 510632, China	Neutrophil Cell Membrane-Biomimetic Nanoplatform Based on L-Arginine Nanoparticles for Early Osteoarthritis Diagnose and Nitric Oxide Therapy
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S59	Poster	August 1	S59-P07	Peter Urbanovsky	Dept. Inorg. Chem., Faculty of Science, Charles University, Prague, Czech Republic	Two lanthanide(III) ions in two cavities with bridging moiety
S59	Poster	August 1	S59-P08	Gengjia Chen	Department of Chemistry, Jinan University	Pompon-like RuNPs-Based Theranostic Nanocarrier System for Accurate Tumor Detection and Efficient Phototherapy Guidance
S59	Poster	August 1	S59-P09	Kenta Yokoi	Tokyo University of Science	Design & Synthesis of Cyclometalated Iridium Complexes Controlling Apoptosis and Necroptosis
S59	Poster	August 1	S59-P10	Misaki Nakai	Department of Chemistry and Materials Engineering, Faculty of Chemistry, Materials and Bioengineering, Kansai University	Syntheses and antitumor activities of carbonate Co(III) complexes as hypoxia activated prodrug
S59	Poster	August 1	S59-P11	Surbhi Jain	Central University of Rajasthan	Synthesis, characterization and BSA binding studies of trimethoxy terpyridine-copper (II) complexes
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S59	Poster	August 1	S59-P13	Michiko Maeda	Graduate School of Science, Kyushu University	Formation of Calcium Phosphate in the Inner Aqueous Phase of Liposome Incorporated with Ion Channels
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S59	Poster	August 1	S59-P16	Ryota Sawamura	Tohoku University	Cellular Uptake and Photothermal Effect of Near-Infrared Absorbing Diradical-Platinum(II) Complex
S60	Poster	August 1	S60-P01	Christian Nilles	North Dakota State University	Characterization of [Ru(tpy)(pyalk)Cl]Cl as a C-H bond oxidation catalyst
S60	Poster	August 1	S60-P02	Hashini Herath	Department of Chemistry & Biochemistry North Dakota State University	Designing Ru Catalysts for Selective Oxidation Using Oxygen Gas
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S60	Poster	August 1	S60-P07	Ya-Fan Lin	Department of Fragrance and Cosmetic Science, Department of Medicinal and Applied Chemistry, Kaohsiung Medical University	Hemiaminal Based Cobalt(II) Complex as a Colorimetric Anion Sensor
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S60	Poster	August 1	S60-P15	Omer Yurdakul	Hitit University	Mixed-Ligand Coordination Compounds of Mn(II) and Zn(II) ions with 3-aminopyridine and acesulfamate ligands
S60	Poster	August 1	S60-P16	Tsubasa Tanaka	Department of Chemistry, Graduate School of Natural Science and Technology, Okayama University	Synthesis and properties of tetranuclear iron(II) complexes with bis-bidentate Schiff base ligands containing imidazole groups
S60	Poster	August 1	S60-P17	MURAT YUCE	Hitit University	Synthesis and Characterization of Co(II) and Ni(II) Coordination Compounds with 3-aminopyridine
S60	Poster	August 1	S60-P18	Takuya Kuwabara	Department of Applied Chemistry, Graduate School of Science and Engineering, Chuo University	Synthesis, Structures and Pseudopolymorphism of Ruthenium Vinylidene Complexes from Alkynylphosphonate
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S60	Poster	August 1	S60-P29	Yuuki Oshikawa	Department of Chemistry and Applied Chemistry, Graduate School of Science and Engineering, Saga University	Syntheses, Crystal Structures, and Spectroscopic Properties of Dinuclear Zinc(II) Helical Complexes Derived from N2O2 Ligands with Different Torsion-Generating Sources
S60	Poster	August 1	S60-P30	Daishin Kori	Department of Chemistry and Applied Chemistry, Graduate school of Science and Engineering, Saga UniversityDepartment of Chemistry and Applied Chemistry, Graduate school of Science and Engineering, Saga University	Syntheses, Crystal Structures, and Spectroscopic Properties of Some Heterotrinuclear Zn2Ln Complexes Derived from 1,4-Diaminobutane-Based N2O4 Compartmental Ligand
S60	Poster	August 1	S60-P31	Chi Fung Yeung	City University of Hong Kong	Isolation of Ruthenium-Indoline and -Indole Zwitterion Complexes:Insight into the Metal-Induced Cyclization of Aniline-Tethered Alkynes and Strategy to Lower the Activation Barrier of Metal-Vinylidene Formation
S60	Poster	August 1	S60-P32	Hiroshi Okada	School of Engineering, The University of Tokyo, Tokyo 113-8656, Japan.	Introduction of Methano Groups on Endhedral C60 Complex with Lithium
S60	Poster	August 1	S60-P33	Edmore Farayi Kangara	University of witwatersrand	Synthesis and characterization of novel [PtII(phen)(ATU)2] complexes: Exploring a rare monodentate coordination of monoanionic disubstituted acylthioureato (ATU) ligands.
S60	Poster	August 1	S60-P35	Steven Giese	Freie Universitat Berlin	REACTIVITY OF DONOR-SUBSTITUTED PHOSPHININES - FROM COORDINATION POLYMERS TO lamda5-PHOSPHININES
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S60	Poster	August 1	S60-P37	Jonathan Bauer	University of Regensburg	Phosphine-Functionalized Siloxanes
S60	Poster	August 1	S60-P38	Xiaoyan Tang	Changshu Institute of Technology	photoluminescent properties of cobalt coordination polymers constructed from 5-((pyridin-4-ylthio)methyl)isophthalic acid
S60	Poster	August 1	S60-P39	Adrian Lopez	QBIS-CAT, IQCC, Universitat de Girona (UdG)	KINETIC STUDY OF HYDROSILYLATION REACTION FOR SILICONE SURFACTANTS SYNTHESIS
S60	Poster	August 1	S60-P40	Carles Alonso	QBIS-CAT, Institiut de Quimica Computacional i Catalisi (IQCC), Universitat de Girona	Synthesis of organometallic compounds as catalysts of polyurethane polymerization
S60	Poster	August 1	S60-P41	Nils Knop	RWTH Aachen University	Activation of molecular oxygen by visible light for biomimetic epoxidation of olefins
S60	Poster	August 1	S60-P43	Sidney Woodhouse	Massey University	Salicylaldoxime ligands capable of 3d/4f metal ion coordination
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S60	Poster	August 1	S60-P45	Svetlana Savkina	Nesmeyanov Institute of Organoelement Compounds, Russian Academy of Sciences	Trigonal prismatic transition metal complexes: a cobalt(II) compounds with high magnetic anisotropy
S60	Poster	August 1	S60-P46	Chen Yong	Technical Institute of Physics and Chemistry, Chinese Academy of Sciences	Long-Lived Excited States of Zwitterionic Copper(I) Complexes for Photoinduced Cross-Dehydrogenative Coupling Reactions
S60	Poster	August 1	S60-P47	Li Kai	The University of Hong Kong	Air-Stable Blue Phosphorescent Platinum(II) Complexes as Powerful Photoreductant and Photosensitizer for Organic
S60	Poster	August 1	S60-P48	Marsel Shafikov	University of Regensburg, Department of Physical and Theoretical Chemistry	Thermally Activated Delayed Fluorescence of Ag(I) complexes
S60	Poster	August 1	S60-P50	Michele Bedin	Department of Chemistry - Ångström Laboratory , Uppsala University	Heterometallic Mn/Fe complexes versus homometallic Mn/Mn and Fe/Fe complexes as models for the dimetal carboxylate cofactors.
S60	Poster	August 1	S60-P51	Mohana Shivanna	Department of chemical sciences, universoty of Limerick, Ireland	Readily accessible shape memory effect in a porous interpenetrated coordination network