

CEMSupra2018 Poster Presentations (Updated Jan. 4, 2018)

P-1~P-80 on Jan. 9th and P-81~P134 on Jan. 10th. Check <http://www.cemsupra2018.jp/> for the timetable.

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P-1	Li Yu	Self-Organization of DNA-Modified Gold Nanoparticle Oligomers
P-2	Atsuko Horinouchi	Solid Base Catalysis of Nanoporous Carbon Nitride in Aqueous Media
P-3	Tomoya Fukui	Autocatalytic time-dependent evolution of two-component supramolecular assemblies
P-4	Hubiao Huang	Topological Defect-Mediated Kinetic Growth of Crystalline MOFs with Anomalous Morphological Complexity
P-5	Yuki Inagaki	A Simple and Effective Strategy for Intense Coloration and Fast Decoloration of Photochromic Naphthopyrans
P-6	Shota Toshimitsu	Stepwise Two-Photon-Gated Photochromism of Bis(Reversed Phenoxy-Imidazolyl Radial Complex) Derivatives
P-7	Izumi Yonekawa	Development of Non-Linear Optical Responsive Fast Negative Photochromic Compounds
P-8	Wuxiao Ding	Unique formation process of Zn(II)-coordinated nanovesicles
P-9	Ayako Tokunaga	Multiple Photoresponse Based on Interaction between Hetero Photochromic Units
P-10	Keisuke Aratsua	Transformation from Amorphous into Helical Supramolecular Coaggregates through Molecular Recognition
P-11	Keiichi Yano	Core-Shell Columnar Coassembly by Supramolecular Polymerization in Liquid Crystal
P-12	Thien H. Ngo	Sacrificial Rotaxane – Speed/Direction Control of Energy/Electron Transfer in Porphyrinoid Conjugates and Mechanical Picket Fence Synthesis
P-13	Davor Margetić	Guanidine-Carboxylate Binding Motif in Self-Assembly of Aromatic Donor-Acceptor Systems
P-14	Stefan Mueller	Photo-immobilization of gelatin nanolayer for cell adhesion on silicone rubber surface
P-15	Gary J. Richards	Synthesis and Characterization of Higher Pyrazinacenes
P-16	Seong Min Kim	Study of cell fusion-mediated transdifferentiation via a novel approach
P-17	Liming Liu	High hole mobility in PbS Colloidal Quantum Dot Assemblies
P-18	Nikunj Kumar Visaveliya	Counterions-Mediated Hierarchical Supramolecular Self-assembly for Light-Harvesting Applications
P-19	Shota Sasaki	Precise Bending Control of Crosslinked Liquid-Crystalline Polymer by Two-Photon Processes
P-20	Takumi Matsuo	Calculation of the mobility for TPCO derivatives as light emitting transistor
P-21	Md Mofizur Rahman	Self-Assembled Peptide-Phospholipid Hybrid Vesicle: Drug Delivery to Cancer
P-22	Ali Demirci	Self-healing Polycyclosiloxanes Based on Siloxane Equilibration
P-23	Deepak D. Prabhu	Self-foldable Supramolecular Polymer
P-24	Soh Kushida	Ferroelectric Poly-(<i>p</i> -Phenyleneethynylene)
P-25	Chun Yin Jerry Lau	Studying the link between supramolecular and macromolecular chemistry of self-assembling peptide nanostructures by computational-experimental characterization
P-26	Junpei Kuwabara	Modulation of the emission mode of a Pt(II) complex via intermolecular interactions
P-27	Akihisa Miyagawa	DNA Sensing Based on Microsphere Levitation in Acoustic-Gravity Field

- P-28 Mai Thanh Nguyen Co-sputtering for Preparation of Bimetal Alloy Nanoparticles
- P-29 Fathy Hassan One-pot Synthesis of 7H-dibenzo[c,g]carbazole using Heterocyclic Ring Closure of 1,1'-Bi-2-naphthol
- P-30 Naoto Yanahashi Nanoporous Thin Films of PEO-Containing Side-Chain Liquid-Crystalline Block Copolymers with Organic Semiconductor
- P-31 Rui Shang Benzo[1,2-b:4,5-b']dipyrrole Sulfonate Salts as Neutral Dopant-Free Hole-transporting Materials for Perovskite Solar Cells
- P-32 Hiroyoshi Hamada Aggregation-responsive ON–OFF–ON fluorescence-switching behaviour of twisted tetrakis(benzo[b]furyl)ethene made by hafnium-mediated McMurry coupling
- P-33 Daichi Okada Wavelength Tunable Organic Microcrystal Lasers
- P-34 Sota Kato Freezing-Induced Mechanoluminescence Based on Mechanocleavable Dynamic Covalent Bonds at the Cross-linking Points
- P-35 Tsuyoshi Nishikawa Poly(quinoxaline-2,3-diyl) as a Modular Helical Scaffold for Color-Tunable and Handedness-Switchable Circularly Polarized Luminescence
- P-36 Takahiro Kosuge Multicolor Mechanochromic Polymer-Inorganic Composites Based on Dual Mechanophores with Different Properties
- P-37 Fengniu Lu Multiple Phase Behaviors of Isomeric Bis(dialkoxyphenyl)pyrenes: Supercooled-metastable and Thermodynamically-stable Liquids
- P-38 Kuniaki Ishizuki Multicolor Mechanochromism like Paint Colors Achieving High Performance Mechanochromic Polymers
- P-39 Hu-Geun Kwon Preparation and characterization of anion-exchange membrane with high BF_4^- conductivity via ion-channel for non-aqueous vanadium redox flow battery
- P-40 Yaoki Kansaku Handedness Controllable Circularly Polarized Luminescence of Hydrogen-Bonded Chiral Supramolecular Systems
- P-41 Jumpei Kida Development of Photoreglatable Mechanophore and Photoregulation of Mechanochemical Polymer Chain Scission
- P-42 Gaku Fukuhara Oligosaccharide Sensing in Aqueous Media Using Reporter-Curdlan Conjugates
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- P-45 Daiki Shin Size-dependent Properties of Electronic Transport in PbTe Colloidal Quantum Dots Assemblies
- P-46 Hiroyuki Kai “Mathematical microfluidics” – fractal, space-filling open microfluidic channels for the efficient collection of water droplets
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- P-48 Zhaocun Shen Supramolecular Asymmetric Catalysis by Chiral Supramolecular Polymers of Achiral Molecules
- P-49 Jingyuan Deng Cationic Co–Salphen Complexes Bisligated by DMAP as Catalysts for the Copolymerization of Cyclohexene Oxide with Phthalic Anhydride or Carbon Dioxide

- P-50 Ricky D. Septianto Optimization of Highly-Ordered Thin-film Formation of Lead Sulphide Colloidal Quantum Dots (QDs) and Its Electrical Properties
- P-51 Chang Fu Spontaneous formation of poly(vinylidene fluoride) nanoparticles with dominant electroactive phase
- P-52 Hiroaki Jinno Washable, stretchable, and efficient organic photovoltaics for e-textile applications
- P-53 Sae Nakajima Microporous Crystalline Dendrimers for Fluorescence Sensing
- P-54 Ka Young Kim Metal Ion Induced Chirality Inversion in Supramolecular Peptide Polymers
- P-55 Retno Miranti Solution-Processed Mn-doped Zinc Oxide Films with Magnetic-Transparent Properties
- P-56 Kohsuke Kawabata Acenedithiophenediones as new electron-deficient π -building units
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- P-61 Kanei Hoshimoto Minute organic memory cell ($10 \mu\text{m} \times 15 \mu\text{m}$) prepared by selective metal-vapor deposition of photochromic diarylethene
- P-62 Ikumi Takemoto Extraordinary-long adsorption-lifetime of Mg-vapor atoms on photochromic diarylethene surface
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- P-71 Evan Angelo Quimada Mondarte A Closer Look to Streptavidin-biotin Intermolecular Dynamics Directly Probed via Atomic Force Microscopy
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- P-75 Chinmay Phadke In vitro selection of fluorogenic peptide probe for detection of Hsp90 α
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- P-119 Huie Zhu Amphiphilic Cyclosiloxane Supramolecules toward Unique Self-Assembly Nanostructures
- P-120 Yui Sasaki Label-Free Electrical Detection of a Histidine-Rich Protein with Sub-Femtomolar Sensitivity using an Organic Field-Effect Transistor
- P-121 Chao Wang New BDT-based D-A type Polymers for Organic Photovoltaics: Precise Controlling of Polymer/fullerene Arrangement in BHJs
- P-122 Geraldine Echue Self-Assembly of Chiral Perylene Diimides
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- P-125 Zhifang Sun Compartmentalized Nanolaminate Aerogels with Exceptional Strength and Elasticity
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- P-132 Kwang-Ming Lee Self-assembled organic fluorescent vesicle formed by oleate functionalized bis(acylglycerol)bisphenol-A molecules with a excitation dependent visible fluorescence behavior
- P-133 Chun Huang Super-Hydrophobic Characteristics in the Formation of Atmospheric Pressure Plasma Deposited Nano-Film
- P-134 Haruna Sasaki Achiral flexible liquid crystal trimers exhibiting ordered nanostructures in the chiral conglomerate phases