

December 17, 2018 12:30-14:30 YIA G/F

Inorganic Chemistry

INORG-1	Wong Yan Lung / CityU	Dense thiol arrays for metal–organic frameworks: boiling water stability, Hg removal beyond 2 ppb and facile crosslinking
INORG-2	Hu Xiangzi / CityU	Dramatic improvement of stability by in situ linker cyclization of a metal–organic framework
INORG-3	Ha Yin Yuen / CUHK	An Integrin-Targeting Glutathione-Activatable Zinc(II) Phthalocyanine for Dual-Targeted Photodynamic Therapy
INORG-4	Liu Yang / CUHK	Liquid Bismuth Initiated Growth of Phosphorus Microbelts with Efficient Charge Polarization for Photocatalysis
INORG-5	Yang Jingting / CUHK	Visible-Light-Promoted Photocatalytic B–C(sp) Coupling: Facile Synthesis of B-Alkynylated- <i>o</i> -Carboranes
INORG-6	Ni Hangcheng / CUHK	Photoarylation of Iodocarboranes with Unactivated (Hetero)Arenes: Facile Synthesis of Aryl- <i>o</i> -Carboranes and <i>o</i> -Carborane-Fused Cyclics
INORG-7	Wang Hangqiang / CUHK	Synthesis and Structural Characterization of Carborane-Fused Boracycles
INORG-8	Chan Yu Man / CUHK	[3+1] Mixed Cyclization: A New Synthetic Route for Functional Phthalocyanines
INORG-9	Wan Qingyun / HKU	Metal-Metal-to-Ligand Charge Transfer Excited State and Supramolecular Polymerization of Luminescent Pincer Pd(II)-Isocyanide Complexes
INORG-10	Shing Ka Pan / HKU	<i>N</i> -Heterocyclic Carbene Iron(III) Porphyrin-Catalyzed Intramolecular C(sp ³)–H Amination of Alkyl Azides under Thermal and Microwave-assisted Conditions
INORG-11	Chan Wai Ming Alice / CUHK	One-step incorporation of TiO ₂ nanoparticles to red phosphorus
INORG-12	Au Yik Ki / CUHK	Catalytic Cascade Dehydrogenative Cross-Coupling: A One-Pot Process to Break Two B-H, One C-H, One X-H and Construct New B-C and B-X (X = O, N) Bonds
INORG-13	Chen Yu / CUHK	Copper Catalyzed <i>o</i> -Carboranyl B-H Functionalization with Alkynes
INORG-14	Zhou Dongling / HKU	Highly luminescent pincer gold(III) aryl emitters: thermally activated delayed fluorescence and solution-processed OLEDs
INORG-15	Mau Eunice Lok Yan / CUHK	Coordination Chemistry of 2-Pyridyl Amido Ligands with Late 3d Metals