

ICTA2015

International Conference on
Traditional and Advanced Ceramics 2015

September 9 - 11, 2015

BITEC, Bangkok, Thailand



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Best Poster Awards

Session: Ceramic for Industrial Technology

Best Poster Award

CP-15: Preparation of Porous Silicon Carbide Ceramic by In-Situ Carbothermal Reduction Method from Rice Husk Charcoal

Chalermkwan Makornpan, Charusporn Mongkolkachit, Suda Wanakitti and Thanakorn Wasanapiarnpong
Chulalongkorn University, Thailand

Best Poster Award - 1st Runner-up

CP-02: Powder Injection Molding of Mullite: The Study of Binder Dissolution Behavior during Debinding Step using Statistical Methods

Parinya Chakartnarodom, Nuntaporn Kongkajun and Nutthita Chuankrerkkul
Kasetsart University, Thailand

CP-13: The Fabrication of Refractory Cordierite from Aluminium Buff Mixture

Nuntaporn Kongkajun, Parinya Chakartnarodom and Warunee Borwornkiatkaew
Thammasat University, Thailand

Best Poster Award - 2nd Runner-up

CP-03: Powder Injection Molding of Mullite: The Study of Mechanical and Physical Properties of the Sintered Products using Statistical Methods

Parinya Chakartnarodom, Nuntaporn Kongkajun and Nutthita Chuankrerkkul
Kasetsart University, Thailand

CP-07: Rate of Reaction and Mechanical Properties on Calcined Kaolin-based Geopolymer

Narumon Lertcumfu, Sukum Eitssayeam, Kamonpan Pengpat, Tawee Tunkasiri and Gobwute Rujijanagul
Chiang Mai University, Thailand

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AP-08: Phase-Selective Hydrothermal Preparation and Upconversion Luminescence of $\text{NaYF}_4:\text{Yb}^{3+}, \text{Tm}^{3+}$

Thanataon Pornphatdetaudom and Karn Serivalsatit

Chulalongkorn University, Thailand

Best Poster Award - 1st Runner-up

AP-03: Morphological Controlled Synthesis of Zinc Oxide for the Application to Sunscreen Cosmetics

Mizuki Yoshida, Xiaoyong Wu, Shu Yin and Tsugio Sato

Tohoku University, Japan

AP-04: Solvothermal Synthesis of Nb Doped TiO_2 and NIR Shielding Ability

Makoto Hamanaka, Xiaoyong Wu, Shu Yin, and Tsugio Sato

Tohoku University, Japan

Best Poster Award - 2nd Runner-up

AP-10: Synthesis and Sintering of Magnesium Aluminate Spinel Nanopowders Prepared by Precipitation

Method using Ammonium Hydrogen Carbonate as a Precipitant

Adison Saelee and Karn Serivalsatit

Chulalongkorn University, Thailand

AP-12: The Electrical Properties of BCZT Lead-Free Ceramics Induced by BaZrO_3 Seeds

Manlika Kamnoy, Piewpan Parjansri, Uraiwan Intatha, Sukum Eitssayeam and Tawee Tunkasiri

Chiang Mai University, Thailand

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