

**ORAL PRESENTATION  
MONDAY 10<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN CHEMICALS, POLYMERS, AND MATERIALS**

**Room: Ballroom 1**

**Time: 11.00-12.30 hr.**

---

- 11.30-11.45 O1-01 Zr-Based Metal-Organic Frameworks as Carbon-Free Energy Storage Materials: The Study of their Structural Interactions with Ammonia  
*Tatchamapan Yoskamtorn (United Kingdom)*
- 11.45-12.00 O1-02 Earth Abundant Catalysis for the Production of Well-Defined Bio-Renewable and Bio-Degradable Co-Polymers  
*James Beament (United Kingdom)*
- 12.00-12.15 O1-03 Cross Metathesis Reaction of Renewable Unsaturated Fatty Acid Methyl Esters with Eugenol  
*Duy Le (Thailand)*
- 12.15-12.30 O1-04 Designing Graphene-Compatible Surfactants for the Development of Conductive Composites Based on Renewable Polymer  
*Tretya Ardyani (Malaysia)*
-

**ORAL PRESENTATION  
MONDAY 10<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN CHEMICALS, POLYMERS, AND MATERIALS**

**Room: Ballroom 1**

**Time: 14.00-16.00 hr.**

---

- 14.30-14.45 O1-05 Nanostructured Conducting Polymers and Applications  
*Mohamad Ayad (Egypt)*
- 14.45-15.00 O1-06 New Strategies for High-Performance Plant Oil-Based Unsaturated  
(Poly) Ester Resins and Nanocomposites  
*Chengguo Liu (China)*
- 15.00-15.15 O1-07 Group 4 Catalysts for Polyethylene Furanoate (PEF) Synthesis  
*Michael Joyes (United Kingdom)*
- 15.15-15.30 O1-08 Synthesis of Bio-Derived Carbon/Silica Composites for the Removal of Gold  
from Aqueous Solutions  
*Konstantina Sotiriou (United Kingdom)*
- 15.30-15.45 O1-09 Decorated Cellulose Surfaces Opportunities for Novel, Sustainable  
Ingredients for Formulated Products and Tissue Engineering Scaffolds  
*Jamie Courtenay (United Kingdom)*
- 15.45-16.00 O1-10 VOC Free Preparation of Plastic Inorganic Materials Nanocomposite by  
Enhanced H-Bonding Induced Tg Jump  
*Ritwik Panigrahi (Singapore)*
-

**ORAL PRESENTATION  
MONDAY 10<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN SYNTHESSES, MANUFACTURING, AND ENGINEERING PROCESSES**

**Room: Ballroom 2**

**Time: 11.00-12.30 hr.**

---

- 11.30-11.45 O2-01 Confronting Neglected Issues in Asymmetric Rhodium-Catalysed Conjugate Arylation for Industrial Applications  
*Stephen Lovelock (United Kingdom)*
- 11.45-12.00 O2-02 Calcium Carbide-based Green Synthesis of Vinyl Derivatives and Heterocycles  
*Konstantin Rodygin (Russian Federation)*
- 12.00-12.15 O2-03 Design and Modelling of New Metathesis Catalysts for Green Chemistry  
*Bartosz Trzaskowski (Poland)*
- 12.15-12.30 O2-04 An Efficient Synthesis of Bisenols using Water Extract of Onion Peel Ash.  
*Poh Wai Chia (Malaysia)*
-

**ORAL PRESENTATION  
MONDAY 10<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN SYNTHESSES, MANUFACTURING, AND ENGINEERING PROCESSES**

**Room: Ballroom 2**

**Time: 14.00-16.00 hr.**

---

- 14.30-14.45 O2-05 Terpenes as Biorenewable Feedstocks for the Synthesis of Fine Chemicals, Polymers and Drugs  
*Steven Bull (United Kingdom)*
- 14.45-15.00 O2-06 Direct Methanol Synthesis from Glycerol Over MgO-Based Catalysts  
*Mukrawee Maneewuthiworasakul (Thailand)*
- 15.00-15.15 O2-07 Cu-Doped CoFe<sub>2</sub>O<sub>4</sub> Nanoparticles as Magnetically Recoverable Catalyst for C-N Cross-Coupling Reaction  
*Mintu Maan Dutta (India)*
- 15.15-15.30 O2-08 Use of CO<sub>2</sub> for the Synthesis of Industrially Relevant Intermediates  
*Saumya Dabral (Germany)*
- 15.30-15.45 O2-09 Catalytic Decomposition of Phenol Derivatives using Green Reducing Agent by in Situ Synthesized within Cryogel Structure Noble Metal Nanoparticles  
*Dmitriy Berillo (United Kingdom)*
- 15.45-16.00 O2-10 Dehydration of D-xylose into Furfural Production over KIT-6 Mesoporous Sulfonic Acid Catalyst  
*Thi Tuong Vi Tran (Thailand)*
-

**ORAL PRESENTATION**  
**MONDAY 10<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN FOSSIL ENERGY, BIOMASS, AND FUTURE FUELS**

**Room: Ballroom 3**

**Time: 11.00-12.30 hr.**

---

12.00-12.15 O3-01 One-step Conversion of CO<sub>2</sub> / CH<sub>4</sub> to High-value Liquid Fuels and Chemicals at Room Temperature via Plasma-driven Catalysis  
*Li Wang (China)*

12.15-12.30 O3-18 Catalytic Effect of Nanosized Zeolite Y for Catalytic Deoxygenation of Triolein under Hydrogen Free Condition  
*Joon Ching Juan (Malaysia)*

---

**Room: Ballroom 3**

**Time: 14.00-16.00 hr.**

---

15.00-15.15 O3-02 Extraction of Lipids from Microalgae Via Bio-Based Solvents for Sustainable Biofuel Production  
*Wan Mohd Asyraf Bin Wan Mahmood (United Kingdom)*

15.15-15.30 O3-03 Current Aspects and Future Challenges of Advanced Transport Fuels  
*Martin Mittelbach (Austria)*

15.30-15.45 O3-04 To Optimize the Ratio of  $\omega$ -6 and  $\omega$ -3 Fatty Acid Obtained from Hemp Oil by Supercritical CO<sub>2</sub> Extraction: CCD study with Cross-validation  
*Vibha Devi (India)*

15.45-16.00 O3-05 Advanced Characterization of ZSM-5/Al<sub>2</sub>O<sub>3</sub> Extrudates after Catalytic Fast Pyrolysis of Biomass  
*Beatriz Luna Murillo (Netherlands)*

16.00-16.15 O3-16 Lepidocrocite-Type Layered Titanate as a Catalyst for the Conversion of Fatty Acids to Diesel-Like Hydrocarbons  
*Tosapol Maluangnont (Thailand)*

---

**ORAL PRESENTATION  
MONDAY 10<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN CHEMISTRY EDUCATION**

**Room: The Study Room      Time: 11.00-12.30 hr.**

---

11.30-11.45    O4-04 Green Chemistry and the Chemical Weapons Convention  
*Jo-Anne Rasmussen (Netherlands)*

---

**Room: The Study Room      Time: 14.00-16.00 hr.**

---

15.00-15.15    O4-05 Immobilization of Cadmium in Soil Using Olivine  
*Usanee Siritapaneeya (Thailand)*

15.15-15.30    O4-09 Study of Noise Level at Three Types of Cities in Bangladesh Subjected to  
Background Noise  
*Md Mukarrom Hossian (Bangladesh)*

---

**ORAL PRESENTATION  
TUESDAY 11<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN CHEMICALS, POLYMERS, AND MATERIALS**

**Room: Ballroom 1**

**Time: 11.00-12.30 hr.**

---

- 11.30-11.45 O1-11 Synthesis of a Reusable Telluride for the Oxidation of Thiol  
*Aya Mihoya (Japan)*
- 11.45-12.00 O1-12 Ionic liquids As Protein Stabilizing Agents: Green Fluorescent Protein (GFP)  
as a Case of Study  
*Nathalia Vieira dos Santos (Brazil)*
- 12.00-12.15 O1-13 Green Extraction of Curcumin Using Protic Ionic Liquid and Sugar-based  
Deep Eutectic Solvents  
*Zetty Shafiqah Othman (Malaysia)*
-

**ORAL PRESENTATION  
TUESDAY 11<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN CHEMICALS, POLYMERS, AND MATERIALS**

**Room: Ballroom 1**

**Time: 14.00-16.00 hr.**

---

- 14.30-14.45 O1-14 Extraction of gold from gold pyrite tailings using a Task-Specific Ionic Liquid Protonated Betaine Bis (Trifluoromethylsulfonyl)imide [Hbet][Tf2N].  
*Godfrey Takudzwa Mawire (South Africa)*
- 14.45-15.00 O1-15 Aqueous Biphasic Systems in Biomolecules Purification: Unveiling Alternative Nature-inspired Solvents  
*Sara F. Carvalho (Portugal)*
- 15.00-15.15 O1-16 Molecular Structure of Deep Eutectic Solvents and their Applications: Insights from Molecular Dynamics Simulations  
*Dhawal Shah (Kazakhstan)*
- 15.15-15.30 O1-17 Ionic Liquid-Catalyzed CO<sub>2</sub> Transformation into Chemicals under Mild Conditions  
*Zhimin Liu (China)*
- 15.30-15.45 O1-18 Formulation of Solvent-Free Dispersant for Oil Spill Remediation by Mixing Lipopeptide Biosurfactant And Fatty Alcohol Ethoxylate  
*Parisarin Nawavimarn (Thailand)*
-



ORAL PRESENTATION  
TUESDAY 11<sup>TH</sup> SEPTEMBER 2018

**SESSION: GREEN SYNTHESSES, MANUFACTURING, AND ENGINEERING PROCESSES**

**Room: Ballroom 2      Time: 11.00-12.30 hr.**

---

- 11.30-11.45    O2-11 Phyto-Mediated Synthesis of Gold Nanoparticles (AuNP) by Watery Extract of Terminalia Catappa L. (Almond) Leaf  
*Myo Maung Maung (Myanmar)*
- 11.45-12.00    O2-12 Synthesis of a New Bio-Sourced Surfactant Organocatalyst  
*Clement Giry (France)*
- 12.00-12.15    O2-13 Green Synthesis of Metal Sulfide Nanoparticles Through Homogeneous Precipitation Route using Substituted Thiourea Ligands and the Preparation of the Ms-Chitosan Nanocomposites for Wastewater Treatment  
*Thokozani Xaba (South Africa)*
- 

**Room: Ballroom 2      Time: 14.00-16.00 hr.**

---

- 14.30-14.45    O2-18 Green Synthesis of H<sub>2</sub>O<sub>2</sub> through a H<sub>2</sub>/O<sub>2</sub> Plasma Reaction: from Fundamental to Application  
*Yan Hui Yi (China)*
- 14.45-15.00    O2-19 Magnetic Iron Oxide/ Indium Hydroxide Nanocomposite: Synthesis, Characterization and Its Photocatalytic Activity  
*Teck Hock Lim (Malaysia)*
- 15.00-15.15    O1-35 Bio-Sourced Butyrolactone Materials Synthesis and their Tunable Properties  
*Jozef Kollár (Slovakia)*
- 15.15-15.30    O1-42 Synthesis of Highly Pure Poly (Aryleneethnylene)S Using Palladium Supported on Calcium Carbonate as an Eco-Friendly Heterogeneous Catalyst  
*Nopparat Thavornsin (Thailand)*
-

**ORAL PRESENTATION  
TUESDAY 11<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN FOSSIL ENERGY, BIOMASS, AND FUTURE FUELS**

**Room: Ballroom 3**

**Time: 11.00-12.30 hr.**

---

- 11.30-11.45 O3-06 Electrochemical Hydrogen Production from Humid Air using a Proton-Conducting Graphene Oxide Membrane with Intercalated Cations  
*Tetsuya Kida (Japan)*
- 11.45-12.00 O3-07 Processing of Dimethyl Ether and Methanol to Gasoline (DMTG) for Renewable Hydrogen Storage: Experimental Study and Modelling of Kinetic Transitions at Fluctuating Workloads  
*Johannes Kunz (Germany)*
- 12.00-12.15 O3-20 Effects of Polar Solvent on Electrical Property of Hybrid PEDOT: PSS Nanofilms/Melamine Foam for Thermoelectric Applications  
*Warittha Thongkham (Thailand)*
- 12.15-12.30 O3-21 Developing Air Cathodes using ORR and OER Catalysts for Aqueous Lithium-Air Batteries  
*Varun Rai (Singapore)*
-

**ORAL PRESENTATION  
TUESDAY 11<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN FOSSIL ENERGY, BIOMASS, AND FUTURE FUELS**

**Room: Ballroom 3**

**Time: 14.00-16.00 hr.**

---

- 14.30-14.45 O3-08 The Development of a Framework Catalyst for Photocatalytic Hydrogen Evolution  
*Pondchanok Chinapang (Japan)*
- 14.45-15.00 O3-09 Incorporating 1-Butyl-3-Methylimidazolium Chloride Ionic Liquid into Iota Carageenan Solid Biopolymer Electrolyte for Electrochemical Devices Application  
*Nur Hasyareeda Hassan (Malaysia)*
- 15.00-15.15 O3-10 Selective Hydrodeoxygenation of Jatropha Oil to Green Diesel Over Fe/MCM-41 Nanoparticles  
*Karaked Tedsree (Thailand)*
- 15.15-15.30 O3-11 Enhancement of Triboelectric Performance via using Piezo-induced Triboelectric (PIT) Structure  
*Annop Klamchuen (Thailand)*
- 15.30-15.45 O3-12 Methane Hydrate Formation Enhancement at Lower Diving Force: Effect of THF Concentration  
*Katipot Inkong (Thailand)*
- 15.45-16.00 O3-13 The Rust Challenge: Iron Oxide Photoanodes for Solar Water Splitting  
*Avner Rothschild (Israel)*
-

**SESSION: PhosAgro/UNESCO/IUPAC International Symposium on “Green Chemistry:  
Driving force for Innovations and Sustainable Development”**

**Room: The Study Room**

**Time: 11.00-12.30 hr. & 14.00-16.00 hr.**

---

Aburigal, Yasmin Adam Ali

Dhal, Paltu Kumar

Mehlana, Gift

Nandi, Ramesh And Amdursky, Nadav

Nguyen, Van Hung

Pawliszyn, Janusz

Rodríguez-Álvarez, María Jesús And García-Álvarez, Joaquín

Sedghi, Roya

Shahid, Muhammad

Souza Orth, Elisa

Sunoqrot, Suhair Ziad Abed Alhameed

---

**ORAL PRESENTATION**  
**WEDNESDAY 12<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN CHEMICALS, POLYMERS, AND MATERIALS**

**Room: Ballroom 1**

**Time: 10.30-12.30 hr.**

---

- 11.30-11.45 O1-20 Carbohydrate Conversion with Amines into High Valued Pyrrole Compounds  
*Sangho Koo (Korea)*
- 11.45-12.00 O1-21 Microwave Hydrothermal Treatment of Biomass: Towards an Efficient Process for the Provision of Non-Degraded Lignin and Fermentable Sugars  
*Duncan J Macquarrie (United Kingdom)*
- 12.00-12.15 O1-22 Catalytic Conversion of Lignocellulosic Biomass into Valuable Chemicals using Supported Metal Catalysts  
*Aritomo Yamaguchi (Japan)*
- 12.15-12.30 O1-23 The Production of Levulinic Acid from Depithed Sugarcane Bagasse Conversion in 1-ethyl-3-methylimidazolium hydrogen sulfate [EMim] [HSO<sub>4</sub>] using Box-Behnken Design  
*Lethiwe Debra Mthembu (South Africa)*
- 12.30-12.45 O1-25 Deoxydehydration of Small Natural Polyhydroxylated Molecules: A Useful Tool to Obtain Volatile Hydrocarbons from Natural Renewable Oxygenated Compounds  
*Nicola D'Alessandro (Italy)*
-

**ORAL PRESENTATION  
WEDNESDAY 12<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN SYNTHESSES, MANUFACTURING, AND ENGINEERING PROCESSES**

**Room: Ballroom 2**

**Time: 10.30-12.30 hr.**

---

- 11.00-11.15 O2-25 Novel Ionic Liquid-Based Acid Aqueous Biphasic System for the One-Pot Simultaneous Leaching, Separation and Electrodeposition of Critical Metals  
*Nicolas Gislain Schaeffer (Portugal)*
- 11.15-11.30 O2-26 Comparison of Separation Methods in Bioethanol Production Processes from Corn Stover  
*Ittipat Subsaipin (Thailand)*
- 11.30-11.45 O2-27 Zeolite Silicalite-1 Membrane for Hydrocarbon Separation by Size  
*Masahiko Matsukata (Japan)*
-

**ORAL PRESENTATION  
WEDNESDAY 12<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN CHEMICALS, POLYMERS, AND MATERIALS**

**Room: Ballroom 3**

**Time: 10.30-12.30 hr.**

---

- 11.00-11.15 O1-26 New Functionalized Fatty Acid-Based Comb Polyesters as Oil Additives: Behaviour in Solution and Structure-Properties Relationship Investigation  
*Helene Meheust (France)*
- 11.15-11.30 O1-27 Synthesis of Novel Trihybrid Materials Based on Two Renewable Supramolecular Building Blocks Triterpene and Graphene Oxide: Study of their Capability as Drug Delivery Vehicle.  
*Rakhi Majumdar (India)*
- 11.30-11.45 O1-28 Supramolecular Hydrogel Networks with Highly Branched Cucurbit[8]Uril Polyrotaxanes  
*Cindy Soo Yun Tan (Malaysia)*
- 11.45-12.00 O1-29 Physico-Mechanical Properties of Typha Agustata Fiber-Reinforced Polystyrene Biocomposites  
*Walid Bin Kader (Bangladesh)*
- 12.00-12.15 O1-30 Extraction of Micro- and Nanocellulose from Wheat Straw and Fabrication of Green Composites with Copolyester  
*Jyoti Giri (Nepal)*
- 12.15-12.30 O1-31 Sulfobetaine and Carboxybetaine Copolymers and Hydrogels: Modulation of Thermo- And Ion Responsiveness, Water State, Mechanical Properties and Cell Adhesion  
*Martin Danko (Slovakia)*

ORAL PRESENTATION  
WEDNESDAY 12<sup>TH</sup> SEPTEMBER 2018

SESSION: SCG CATALYSIS SECTION ON INSIGHT MECHANISM OF OLEFINS  
CONVERSION REACTION

Room: The Study room

Time: 10.30-12.30 hr.

---

- 11.00-11.15 O-01 Effect of Pretreatment Atmosphere on the Properties of WO<sub>3</sub>/SiO<sub>2</sub> Catalysts in Metathesis of Ethylene and 2-Butene to Propylene  
*Krittidech Gayapan (Thailand)*
- 11.15-11.30 O-02 In Situ-DRIFTS Study: Influence of Non-Reducible and Reducible Oxides on Lewis Acid Transformation in The Presence of Hydrogen  
*Adisak Guntida (Thailand)*
- 11.30-11.45 O-03 Entrapped Single Tungstate Site in Zeolite for Cooperative Catalysis of Olefin Metathesis with Brønsted Acid Site  
*Pu Zhao (United Kingdom)*
- 11.45-12.00 O-05 Photocatalytic Hydrogen Evolution Enhancement Assisted with C12A7-Graphene Nanocomposites Fabricated using a Facile Route  
*Jia Li (China)*
- 12.00-12.15 O-06 Exploring Green Catalysts for Acetylene Hydrochlorination  
*Wei Li China)*
- 12.15-12.30 O2-36 In Situ-DRIFTS Study: Important Surface Acid Characteristics of Rhenium-Based Metathesis Catalysts for Propylene Production from Various Olefins  
*Siriporn Vorakitkanvasin (Thailand)*
- 12.30-12.45 O2-37 Preparation of Super-Microporous WO<sub>3</sub>/SiO<sub>2</sub> Catalysts by the Aerosol-Assisted Sol-Gel Process for Olefin Metathesis of Ethylene and Trans-2-Butene  
*Surasa Maksasithorn (Thailand)*



**ORAL PRESENTATION  
THURSDAY 13<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN CHEMICALS, POLYMERS, AND MATERIALS**

**Room: Ballroom 1**

**Time: 11.00-12.30 hr.**

---

- 12.00-12.15 O1-40 Sustainable Hydrophobic Terpene-Based Eutectic Solvents for the Extraction and Separation of Metals  
*Mónia A.R. Martins (Portugal)*
- 12.15-12.30 O1-43 Ultrafine Co or Ni-based Nanoparticle@Polyaniline-Derived N-doped Mesoporous Carbon toward High-Performance Supercapacitors  
*Chattrat Ponghiransmith (Thailand)*
- 12.30-12.45 O1-44 Fabrication of in Situ Synthesized Economical Tungsten Dioxide Imbedded in N-Doped Hierarchical Hollow Mesoporous Carbon for High-Performance Supercapacitors  
*Zikkawas Pasom (Thailand)*
-

**ORAL PRESENTATION**  
**THURSDAY 13<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN FOSSIL ENERGY, BIOMASS, AND FUTURE FUELS**

**Room: Ballroom 1**

**Time: 14.00-16.00 hr.**

---

- 14.30-14.45 O3-14 Visible-Light Driven Carboxylation with CO<sub>2</sub> in the Hybrid System of Biocatalyst and Photocatalytic Dye  
*Yutaka Amao (Japan)*
- 14.45-15.00 O3-15 Selective Conversion of Glycerol to 1,2-Propanediol Production Over Various Metal Oxide Supported Cu Catalysts  
*Smita Mondal (India)*
- 15.00-15.15 O3-17 Selective Xylose Transformation to Lactic Acid Over Metal Oxide Supported Catalysts  
*Pongtanawat Khemthong (Thailand)*
- 15.15-15.30 O3-19 The Catalytic Behavior of Ni and Cu Mono/Bimetallic Catalysts in Hydrogenation of Methyl levulinate to Gamma-valerolactone  
*Chaianun Pansakdanon (Thailand)*
- 15.30-15.45 O3-22 Catalytic Upgrading of Biomass Compounds into Transportation Fuel by using Ti-MCM-41 Based Catalyst  
*Hwei Voon Lee (Malaysia)*
-

**ORAL PRESENTATION**  
**THURSDAY 13<sup>TH</sup> SEPTEMBER 2018**

**SESSION: GREEN SYNTHESSES, MANUFACTURING, AND ENGINEERING PROCESSES**

**Room: Ballroom 2**

**Time: 10.30-12.30 hr.**

---

- 11.30-11.45 O2-21 New Insights into Water-Induced Zeolite Dealumination  
*Katarina Stanciakova (Netherlands)*
- 11.45-12.00 O2-22 Study of the Mass Transfer at the Wall of the Dual Impeller Agitated Vessel  
*Yehia M. ElShazly (Egypt)*
- 12.00-12.15 O-04 Examining Poisoning Metals Effect on Zeolite Degradation in an Individual Fluid Catalytic Cracking Catalyst Particle by X-Ray Fluorescence and X-Ray Diffraction Tomography  
*Marianna Gambino (Netherlands)*
- 

**Room: Ballroom 2**

**Time: 14.00-16.00 hr.**

---

- 15.00-15.15 O2-33 Microwave Assisted Extraction and Phytochemical Analysis of Acacia Arabica Bark: Greener Perspective  
*Varsha Saxena (India)*
- 15.15-15.30 O2-34 Qualitative and Quantitative Phytochemical Estimation of Flower Extract of Spathodea Campanulata in Different Solvents  
*Kiran Shandilya (India)*
- 15.30-15.45 O2-35 Treatment of Municipal Waste Water from Drainage, Mandalay, Myanmar  
*Khin Nann Nyunt Swe (Myanmar)*
- 15.45-16.00 O2-29 A Green and Convenient Protocol for the Synthesis of Novel Quinolinyldiaryl Urea Derivatives Via a One-Pot, Three-Component Reaction Under Solvent-Free Conditions  
*Pourya Zarshenas (Iran)*
-