

Editorial

***Molecules* Best Paper Award 2014**

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Molecules instituted some years ago a “Best Paper” award to recognize the most outstanding papers in the area of natural products, medicinal chemistry and molecular diversity published each year in *Molecules*. We are pleased to announce the third “*Molecules* Best Paper Award” for 2014. The winners were chosen by the Editor-in-Chief and selected editorial board members from among all the papers published in 2010. Reviews and research papers were evaluated separately. We are pleased to announce that the following five papers have won the *Molecules* Best Paper Award in 2014:

Article Award:

1st Prize

Marco Felici, Pablo Contreras-Carballada, Jan M. M. Smits, Roeland J. M. Nolte, René M. Williams, Luisa De Cola and Martin C. Feiters

Cationic Heteroleptic Cyclometalated Iridium^{III} Complexes Containing Phenyl-Triazole and Triazole-Pyridine Clicked Ligands

Molecules 2010, *15*(3), 2039–2059; doi:10.3390/molecules15032039

Available online: <http://www.mdpi.com/1420-3049/15/3/2039>

2nd Prize

Ahmad Asadinezhad, Igor Novák, Marián Lehocký, František Bílek, Alenka Vesel, Ita Junkar, Petr Sába and Anton Popelka

Polysaccharides Coatings on Medical-Grade PVC: A Probe into Surface Characteristics and the Extent of Bacterial Adhesion

Molecules 2010, *15*(2), 1007–1027; doi:10.3390/molecules15021007

Available online: <http://www.mdpi.com/1420-3049/15/2/1007>

3rd Prize

Marina Soković, Jasmina Glamočlija, Petar D. Marin, Dejan Brkić and Leo J. L. D. van Griensven
Antibacterial Effects of the Essential Oils of Commonly Consumed Medicinal Herbs Using
an *In Vitro* Model

Molecules 2010, 15(11), 7532–7546; doi:10.3390/molecules15117532

Available online: <http://www.mdpi.com/1420-3049/15/11/7532>

Review Award:*1st Prize*

Paul M. O’Neill, Victoria E. Barton and Stephen A. Ward

The Molecular Mechanism of Action of Artemisinin—The Debate Continues

Molecules 2010, 15(3), 1705–1721; doi:10.3390/molecules15031705

Available online: <http://www.mdpi.com/1420-3049/15/3/1705>

2nd Prize

Jin Dai and Russell J. Mumper

Plant Phenolics: Extraction, Analysis and Their Antioxidant and Anticancer Properties

Molecules 2010, 15(10), 7313–7352; doi:10.3390/molecules15107313

Available online: <http://www.mdpi.com/1420-3049/15/10/7313>

The prize awarding committee recognized the article “Cationic Heteroleptic Cyclometalated Iridium(III) Complexes Containing Phenyl-Triazole and Triazole-Pyridine Clicked Ligands” as “...a nice experimental studies of luminescent probes...”. The article “Antibacterial Effects of the Essential Oils of Commonly Consumed Medicinal Herbs Using an In Vitro Model” was selected for its “...nice description of the chemical composition and antibacterial activity of essential oils from 10 commonly consumed herbs”. The review “The Molecular Mechanism of Action of Artemisinin—The Debate Continues” provided “...a very nice review on a timely topic, as the artemisinins are currently the major class of antimalarial drugs. It nicely summarizes the uncertainty surrounding the topic...” and “...utilizes the advantages of e-publication with photos and other illustrations. This is a well done review of worthwhile topics...”, and finally, the review “Plant Phenolics: Extraction, Analysis and Their Antioxidant and Anticancer Properties” provides “...an updated and comprehensive overview on phenolic extraction, purification, analysis and quantification as well as their antioxidant properties...”.

We believe these five exceptional papers represent valuable contributions to *Molecules* and the scientific literature. On behalf of the Prize Awarding Committee and the Editorial Board of *Molecules*, we would like to congratulate these five teams for their excellent work. In recognition for their accomplishment, Dr. Martin C. Feiters, Dr. Marián Lehocý and Dr. Leo J. L. D. van Griensven will receive prizes of 1,000, 800 and 600 CHF, respectively, and the privilege of publishing an additional open access format paper of their choice free of charge in *Molecules*. Dr. Paul M. O’Neill and Dr. Russell J. Mumper will be awarded the privilege of publishing an additional research paper free of charge in open access format in *Molecules*.

Prize Awarding Committee

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