

Curriculum vitae

DI Dr. Wolfgang Kandioller

Personal data

Date and Place of Birth: 21.06.1977, Mistelbach

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Education

2004 – 2009 PhD thesis at the University of Vienna entitled “Maltol-derived ruthenium(II)-cymene complexes with tumor inhibiting properties: The impact of ligand-metal bond stability on the anticancer activity”

1996 - 2003 Study of Technical Chemistry, Vienna University of Technology
Diploma thesis (Institute of Organic Chemistry and Technology: „Microbial Baeyer-Villiger Oxidation of Bridged Bicyclic Ketones”

Career History

2016 to date Deputy Head of the Institute of Inorganic Chemistry, University of Vienna

2012 to date Senior Scientist and leader of the “Organometallic Anticancer Drugs” unit (currently 2 PhD and 1 Master students) in the group of Prof. Bernhard K. Keppler, Institute of Inorganic Chemistry, University of Vienna

2009 – 2012 PostDoc/Univ.-Ass. at the University of Vienna

2003 – 2008 Teacher at the HBLVA Rosensteingasse (analytical and organic chemistry)

Research focus

Synthesis; organic, coordination and organometallic chemistry; (half)-sandwich complexes; metallodrugs.

Bibliography

(co-)authored publications, reviews, book chapters: 72, citations: 1944, h-index: 23

Conference contributions (oral, poster): ca. 50

Career related activities

Co-Chair of the 7th International Symposium on Bioorganometallic Chemistry (ISBOMC) in Vienna, July 2014

Refereeing for following scientific journals: *Angewandte Chemie (int. Ed.)*, *Chemical Science*, *Chemistry - A European Journal*, *Journal of Medicinal Chemistry*, *Inorganic Chemistry*, *Dalton Transactions Organometallics*, *Journal of Inorganic Biochemistry*, *New Journal of Chemistry*, *Journal of Organometallic Chemistry*, *Inorganica Chimica Acta*, etc.

Mentoring/supervising experience

University of Vienna: 10 PhD, 14 master and 21 bachelor students

Awards and Honors

- 05.2015 honored by the city of Vienna, Austrian Economic Chamber of Vienna and the Vienna convention bureau for organizing the 7th International Symposium on Bioorganometallic Chemistry (ISBOMC) in Vienna, July 2014
- 09.2013 *Ars docendi facultatis* – honored by the Faculty of Chemistry, University of Vienna
- 06.2013 Best Poster Award at the International symposium: „Modern trends in organometallic chemistry and catalysis“, Moscow, Russia
- 09.2011 GÖCH Poster Award at the minisymposium „Medicinal Chemistry“ 14. Österreichische Chemietage, Linz, Austria
- 10.2009 Applied Organometallic Chemistry – Best Publication Award for the publication “Modifying the structure of dinuclear ruthenium complexes with antitumor activity”