

Curriculum vitae

Dr. Boris Furtula, Associate Professor

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Education

2005–2007	Postgraduate studies (Faculty of Science, Univ. Kragujevac, Serbia)
April 13, 2007	Ph.D. in chemistry; Ph.D. thesis: “Comparative investigation of methods for calculating π -electron contents of rings in polycyclic aromatic compounds”
2002–2005	Postgraduate studies (Faculty of Science, Univ. Kragujevac, Serbia)
February 24, 2005	M.Sc. in chemistry; M.Sc. thesis: “Variable Wiener index and its applications in physical chemistry”
1997–2002	Study of chemistry at the Faculty of Science, University of Kragujevac, Serbia
1993–1997	Secondary schooling

Employment

2010–2014	Chair of Physical Chemistry at the Faculty of Environmental Protection, Educons University, Sremska Kamenica, Serbia
2009–	Chair of Chemometrics at the Faculty of Science, University of Kragujevac, Serbia
2002–	Deputy–editor of the journal “MATCH Communications in Mathematical and in Computer Chemistry”

Prizes and Awards

2010	Together with Professor Ivan Gutman, was awarded by the Serbian Ministry of Science for the best scientific monograph in year 2010.
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Membership in Scientific Societies and Journals

2011–	Serbian Chemical Society
2007–	European Society of Mathematical Chemistry
2018–	Member of Editorial Board of the “Combinatorial Chemistry & High Throughput Screening”
2018–	Member of Editorial Board of the “Journal of Mathematical Nanoscience”
2017–	Associate Editor of the “Journal of Applied Mathematics and Computing”

2016–	Member of Editorial Board of the "International Journal of Applied Graph Theory"
2015–	Member of Advisory Editorial Board of the journal "Open Chemistry"
2013–	Deputy Editor of the journal "MATCH Communications in Mathematical and in Computer Chemistry"
2013–	Member of the Editorial board of the journal "International Journal of Graph Theory and Its Applications"
2012–	Member of Advisory Editorial Board of the journal "International Journal of Chemical Modeling"

Scientific accomplishments

2002–	Working in the area of mathematical chemistry
Scientific papers	> 125
Technical papers	7
Books	1 student guide on applications of computers in chemistry coauthored with Prof. Svetlana Marković (in Serbian) 8 edited scientific monographs together with Prof. Ivan Gutman in the series "Mathematical Chemistry Monographs", Publisher: Faculty of Science, Kragujevac & University of Kragujevac