

CURRICULUM VITAE

Name PARVULESCU
Forename VASILE

Position Professor, Director of the Department of Organic Chemistry, Biochemistry and Catalysis
Director of the Research Center of Catalysis and Catalytic Processes

Institution University of Bucharest, Faculty of Chemistry, Department of Organic Chemistry, Biochemistry and Catalysis

Permanent address B-dul Regina Elisabeta 4-12, Bucharest 030016,
Phone: + 4021 4100241; Fax: + 4021 4100241; Mobile: +40 745 502052

Degrees *Graduate*: June 1978, Polytechnic Institute of Bucharest, Faculty of Chemical Technology, Chemistry
Master: June 1979, Polytechnic Institute of Bucharest, Faculty of Chemical Technology, Chemistry, in Catalysis
PhD: November 1986, Polytechnic Institute of Bucharest, Faculty of Chemical Technology, in Catalysis

Member of professional societies:

President of The Romanian Catalysis Society
Secretary of the European Federation of Catalytic Societies (2011-2015)
Senate of the University of Bucharest (2011-2015)
Core Board Group of the Chemistry and Molecular Science and Technology COST Domain (CMST) (2005-2015)
Board of the International Association of Catalysis Societies (IACS) (2016-)
Board of the European Federation of the Zeolites Associations (FEZA)

Awards:

“Nicolae Teclu” Award of The Romanian Academy on 1990
Proclaimed Knight of the National Order for Merit by the Romanian President, 2008
„Grigore Moisil“ Award for exact sciences of the National Grand Lodge of Romania, 2015

Publications

7 books:

- P. Granger, V.I. Parvulescu (Eds) Past and Present in deNOx Catalysis: From Molecular Modelling to Chemical Engineering, Elsevier, Amsterdam, 2007.
- S.M. Coman and V.I. Parvulescu, Cataliza Acido-Bazica, Editura Academiei, 2010
- V.I. Parvulescu, M. Magureanu, P. Lukes (Eds) Plasma Chemistry and Catalysis in Gases and Liquids, VCH-Wiley, 2012
- V.I. Parvulescu and C. Hardacre, Catalysis in ionic liquids, Royal Society of Chemistry (RSC), 2014.
- P. Granger, V.I. Parvulescu, S. Kaliaguine, W. Prellier, (Eds) Perovskites and Related Mixed Oxides: Concepts and Applications, Wiley-VCH Verlag GmbH & Co. KGaA, 2015 (vol. 1).

- P. Granger, V.I. Parvulescu, S. Kaliaguine, W. Prellier, (Eds) Perovskites and Related Mixed Oxides: Concepts and Applications, Wiley-VCH Verlag GmbH & Co. KGaA, 2015 (vol. 2).
- V.I. Parvulescu, E. Kemnitz (Eds.), New Materials for Catalytic Applications, Elsevier, 2016.

342 ISI papers: from which:

- 30 in Journals of the Romanian Academy of Sciences,
- 312 in International journals
- 19 chapter books
- 25 accepted Romanian Patents
- 2 International Patents
- 36 Plenary and key-note presentations
- over 7000 citations in ISI journals
- Hirsch Index: 35; HI₁₀₀=5; HI₁₀₀₀= 1

Member of Scientific Boards

- President of the Commission of 1 Mathematics and Natural Sciences of the Romanian National Council of Science CNCSIS 2000-2011
- Member of the board of the Chemistry Panel of CNATCU 2011-2012 and 2016-
- Member of the Board of Applied Catalysis A General 2010-; FI= 4.01
- Member of the Board of Applied Catalysis B Environmental 2012-; Fi=8.32
- Member of the Board of Current Catalysis, Bentham Science, 2011-
- Member of the board of Revue Roumaine de Chemie
- Member of the board of The Scientific World Journal, Hindawi Publishing Corporation, 2011-2016
- Associate Editor: Frontiers in Green and Environmental Chemistry 2012-
- Member of the Editorial Board of the book Series published by CRC Press "Green Syntheses" 2016-
- Member of the ESF COST Board: Domain: CHEMISTRY AND MOLECULAR SCIENCES AND TECHNOLOGIES 2000-2014
- Member of the board of several Permanent International Conferences (European Association of the Zeolites, International Congress of Mesoporous and Mesostructured Materials, International Conference of Catalysis, European Congress of Catalysis, International Symposium on Green Chemistry)

Guest Professor Institute of Coal Chemistry, Taixuan, China, 2000
 Laval Universite, Quebec, Canada, 2002
 Univerite de Lille (2002, 2006 and 2013)
 Universite Catholique de Louvain 2001
 RTWH Aachen, 2011
 Universite Paul Sabatier, Toulouse, 2013