

Vasile I. Parvulescu

Professor, Director of Department of Organic Chemistry, Biochemistry and Catalysis

Director of Centre of Catalysis and Catalytic Processes

University of Bucharest, Faculty of Chemistry

PhD, November 1986

Professor, 1999

Interest

Inorganic syntheses, Heterogeneous catalysis, Catalysis for environment, Photocatalysis, Catalytic processes (hydrogenation, oxidation, catalysis on membranes), Fine chemicals, Biomass valorisation, Catalysis in ionic solvents, Catalyst characterisation, Catalysis under laser and plasma irradiation

Member

President of the Romanian Catalysis Society

Secretary of the European Federation of Catalysis Societies (2011–2015)

Member of the Core Board of the COST (CMST) Chemistry and Molecular Science and Technology (2005–2015)

Member of the Board of the International Association of Catalysis Societies (IACS)

Awards

Nicolae Teclu award of the Romanian Academy, 1990

Knight for Merits by the Romanian President, 2008

Grigore Moisil award for exact sciences, 2015

Publications

7 books, 20 book chapters, 361 papers, 28 patents

Scientific boards

Member of the Board of Applied Catalysis A-General, since 2010, FI = 4.01

Member of the Board of Applied Catalysis B-Environmental, since 2012, FI = 9.44

Member of the Board of ChemCatChem, since 2017, FI = 4.80

Member of the Board of Current Catalysis, Bentham Science, since 2011

Member of the Board of Revue Roumaine de Chemie

Associate Editor, Frontiers in Green and Environmental Chemistry, since 2012

Member of the Editorial Board of the book series published by CRC Press 'Green Syntheses', since 2016