



#### **D.B ARCELO-ShortCV-**

Honorary Adjunct Professor, email: [damiab@ual.es](mailto:damiab@ual.es), Chemistry and Physics Department, University of Almeria, 04120, Almeria, Spain, Full Research Professor IDAEA-CSIC, Barcelona, Spain since 1999-january 2024, now retired. Awarded as Doctor Honoris Causa by the Universities of Ioannina, Greece, in 2014 and by the University of Lleida, June 2021 and Almeria, Spain in May 2022. Honorary and Guest Professor at ZAFU, Hangzhou, China in 2019 till March 2022, Foreign Expert of East China University of Science & Technology, Shanghai, China, 2021-2024 and High-level expert from Shanghai University, China, 2023-2025. From January 2022 till December 2026 he has been appointed Adjunct Professor in Sustainability Cluster, School of Engineering at the UPES, Dehradun, India. Member of the International Scientific Advisory Committee of the Chinese Research Academy of Environmental Sciences (CRAES), Phase I 2020-2024 and Phase II 2025-2029.

D Barceló has received the following awards:

2024 Enzo Tiezzi Medal from the Societa Chimica Italiana- Italian Chemical Society;

2023. Prize of the Division of Analytical Chemistry (DAC) of the European Society of Chemistry (EuChemS) Euroanalysis, Geneva,

2023. King Hamad Prize for Agricultural Development in the category of Best Agricultural Research & Studies, Bahrein,

2023. Distinguished Scientist from the Chinese Academy of Sciences (CAS),

2023. Fellow of the Royal Society of Chemistry, FRSC

2023 Member of the Academie Nationale de Pharmacie, Paris;

2012 Recipharm Environmental Award, Sweden and Prince Sultan Bin Abdulaziz International Prize for Water (PSIPW), 5th Award on Water Management & Protection, Saudi Arabia

2007 Prize King Jaime I on the Protection of Nature from Generalitat of Valencia, Spain.

D Barceló has supervised > 67 PhD students, since 1992 – to date . He has been Instructor of short courses at PITTCON, SETAC NA, AP and ExTech conferences since early 2000. D Barceló expertise is on analysis, fate , risk and removal of emerging contaminants, nanomaterials and microplastics from water as well as sewage epidemiology of drugs and proteins using advanced mass spectrometric techniques. Hirsch-Index of 191 / 154/138 and total number of citations over 164K / 111K/91.5K (sources Google Scholar / Scopus/Web of Science) and more than 1500 publications . Research.com ranked in 2024 D Barcelo as 4<sup>th</sup> and 43<sup>rd</sup> environmental scientist and chemist, respectively in the world. He has been involved in editorial activities in the following Elsevier journals as co-Editor in chief and editor from 1990 to date: STOTEN, GREEAC, Methods X, CSCEE, and COESH. He is also Editor-in-chief of the book series Wilson + Wilson *Comprehensive Analytical Chemistry* from Elsevier since 1997- today and co-editor-in-chief of the *Handbook of Environmental Chemistry* book series from Springer since 2007-today and *Advances In Chemical Pollution, Environmental Management and Protection*) since 2016-today .From 1993 to date he has been editor and co-editor of 40 books on environmental chemistry.