

Tomás Torres holds a Ph.D. in Chemistry (UAM, 1978, Prof. Fariña). He conducted postdoctoral stay at the Max-Planck Institute for Biochemistry in Martinsried, Munich (1978-1980, Prof. Schäfer) as a Max-Planck fellow, and at the Institute of Organic Chemistry, CSIC, Madrid (1980-1981). He worked at Abelló, S.A./Merck, Sharp and Dohme (1981-85) in Madrid. In 1985, he became an Associate Professor, and from 2000 to 2022, he was a Full Professor of Chemistry and director of the Institute of Advanced Research in Chemical Sciences at UAM (2016-2022). Currently, he is an Emeritus Professor at UAM and a Senior Scientist at IMDEA-Nanoscience.

He has been working in areas ranging from new molecular materials for energy and nanomedicine and currently leads a team of 20 people. Torres has more than 600 publications (34,499 citations) and 49 patents, with an H-index (WoS) of 96 (Orcid ID: 0000-0001-9335-6935). He has supervised 64 PhD Thesis, delivered 390 lectures, and participated as PI in more than 55 projects. Torres ranks 5th among the most cited Spanish chemists in the last 10 years.

He received the Gold Medal of the Royal Spanish Society of Chemistry (2013), the Linstead Career Award from the Society of Porphyrins and Phthalocyanines (2016), and the Miguel Catalán Award from the Community of Madrid (2017). He was awarded the Elhuyar-Goldschmid Prize by the Gesellschaft Deutscher Chemiker, Germany (2018). He is a Member of the European Academy of Sciences (EURASC) (2017). Torres has been awarded honorary doctorates by Ivanovo University, Russia, in 2009, and Miguel Hernández University of Elche, Spain, in 2016. Recently, in 2023, he received the Humboldt Research Award from the German Research Foundation.