Maurizio Licchelli studied Chemistry at the University of Pavia, where he graduated summa cum laude in 1983. After his military service (as an Official in the period January 1984-April 1985), he was a researcher in a primary chemical company (Enichem R&D Laboratories, Milan) until 1990. Then he joined the Department of General Chemistry at the University of Pavia as a Research Associate. In 1990 he obtained the "Diploma di Specializzazione" in Chemical Synthesis at the University of Milan. He has been Associate Professor of Inorganic and Supramolecular Chemistry at the University of Pavia, Department of Chemistry, between 2001 and 2018.

He is currently Full Professor of General and Inorganic Chemistry at the same Department. His teaching activities also include "Supramolecular Chemistry" (since 2001) and "Chemistry of Cultural Heritage (since 2003).

His research activity in the field of inorganic and supramolecular chemistry mainly concerns: (i) synthesis and study of novel macrocyclic complexes by template reactions involving transition metal ions; (ii) study of the photophysical properties of metal-containing supramolecular systems; (iii) design and synthesis of receptors and chemosensors for metal ions and anionic species;

More recently his scientific interests have been also addressed toward cultural heritage conservation and are mainly focused on: (i) the study of new materials for the protection and/or consolidation of stone and wood substrates; (ii) the development of analytical protocols based on micro- and non-invasive techniques for the study of historic musical instruments.

He is author or co-author of more than 170 papers mainly published on peer-reviewed international journals, 13 chapters in books, and 3 patents.

Total citations (updated to May 29th, 2024): 9634 (Scopus).

H-index (updated to May 29th, 2024): 46 (Scopus).

*Prof. Licchelli has been supervisor of 10 PhD students and more than 15 Post-doc fellows over the last 10 years.* 

He is Academic Editor of the Journal "Coatings" and has been and/or is currently referee of different International Journals such as: Journal of American Chemical Society; Chemistry-A European Journal; Chemistry, an Asian Journal; Journal of Organic Chemistry; European Journal of Organic Chemistry; Organic Letters; Tetrahedron; Sensors and Actuators B; Inorganic Chemistry; Polyhedron; Inorganica Chimica Acta; Microchemical Journal; Applied Surface Science; Colloids and Surfaces A; Coatings; Journal of Cultural Heritage; Heritage Science; Forests.

Prof. Licchelli has been Head of the PhD School in Chemistry at University of Pavia from 2004 to 2015, and Director of the Arvedi Laboratory of non-invasive diagnostics (c/o Violin Museum, Cremona) between 2013 and 2019.

Since 2017 he is Chair of the Research Centre for Cultural Heritage (Centro Interdipartimentale di Studi e Ricerche per la Conservazione del Patrimonio Culturale, CISRiC), University of Pavia.