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# Results in Chemistry

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## Preface

It is a real pleasure and an honour for us to present this special issue of *Inorganica Chimica Acta* dedicated to our friend and colleague Professor Claudio Pettinari. This special celebratory issue gathers a collection of authoritative and stimulating contributions, covering the most modern themes of Inorganic and Organometallic Chemistry. All articles have been prepared and presented by Claudio's distinguished colleagues, collaborators and friends, who sincerely appreciate him for his scientific achievements and for his personal interactions as well. Each article was peer reviewed following the usual rigorous procedure adopted by the journal.

Claudio Pettinari graduated in Chemistry *cum laude* at the University of Camerino (UNICAM) in 1989. In his *Alma Mater* University Claudio had a splendid career starting as a technical manager (1989–1992) and university researcher (1992–2000), before becoming associate professor (2000–2010), and, finally, full professor since 2010. Claudio's scientific path was very brilliant and never interrupted by the numerous and prestigious institutional commitments that first engaged him as Vice-Rector (2011–2017), and eventually, from 2017, as Rector of the University. In this last prestigious role, he critically contributed (and is still contributing) to the rebirth of his University in the very difficult years following the tremendous earthquake of August 2016, which devastated the Camerino area.

Claudio's research activity deals with inorganic and organometallic chemistry with applications in the field of innovative materials,

bioinorganic chemistry and oxidative polymerization and catalysis. He is the author of over 400 articles published in peer-reviewed international journals and has filed 4 patents. He is the author of textbooks for high schools and universities in the area of General Chemistry, as well as of the highly reputed book "Scorpionates-II Chelating Borate Ligands", published by Imperial College Press.

Prof. Pettinari received several prizes and recognitions including the Flavio Bonati award by the Italian community of organometallic chemistry (1998) and the Raffaello Nasini gold Medal awarded by the Inorganic Chemistry Division of the Italian Chemical Society (2004). He received the Doctorate *honoris causa* from the University of Galati (RO) and has been appointed as Corresponding Foreign member of the Scientific Academia of Lisbon in Portugal.

Since 2009 Claudio Pettinari has been the Director of the prestigious International School of Organometallic Chemistry (ISOC), now in its thirteenth edition, promoted by the Italian Chemical Society and EUCHEMS.

In conclusion, this special issue of *Inorganica Chimica Acta* is intending to celebrate the career of Professor Claudio Pettinari, a true protagonist of our discipline in the last thirty years, who truly deserves to be celebrated by his friends and colleagues. The output of our work as guest Editors of this special issue is the present collection of 43 excellent articles, which will be useful to the entire community of inorganic and organometallic chemists.

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Claudio Pettinari and Omar M. Yaghi, XLIII National Congress of the Inorganic Chemistry Division of the Italian Chemical Society, Camerino, 2015.



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