*inorganics*

an Open Access Journal by MDPI

TRACKED FOR IMPACT FACTOR

CITESCORE 4.4 SCOPUS

# Multidecker Sandwich Compounds: Nontrivial Chemical Category of Organometallic Chemistry

Guest Editor:

**Dr. Maddalena Corsini**
Department of Biotechnology, Chemistry and Pharmacy, University of Siena, 53100 Siena, Italy

maddalena.corsini@unisi.it

Deadline for manuscript submissions:
**31 March 2022**

## Message from the Guest Editor

Dear Colleagues,

I would like to start the presentation to this Special Issue remembering the beginning of metal sandwich chemistry: discovery of ferrocene. This curiosity-driven discovery opened an amazing field of research, which led to new chemical discoveries with their own application. Indeed, in 1972, Salzer and Werner isolated the first tripledecker cation, $[Ni_2(C_5H_5)_3]^+$, opening a new, exciting age for organometallic chemistry: the area of multidecker sandwich complexes. Numerous homo- or hetero-multidecker complexes were prepared involving a plethora of molecular entities which may act as bridging or capping ligands, multiple combinations that determine their specific properties. I am pleased to invite you to contribute to this Special Issue with research and/or review articles, dedicated to recent advances in the field of multidecker compounds, with a special focus on electrochemical aspects. In the editors' intentions, this issue wants to be also a source of inspiration for synthetic-, theoretical- and electro-chemists and to serve as a springboard for future developments in multidecker compound's area.

Dr. Maddalena Corsini
*Guest Editor*

# inorganics

an Open Access Journal by MDPI

TRACKED FOR IMPACT FACTOR

CITESCORE 4.4 SCOPUS


## Editor-in-Chief


**Prof. Dr. Duncan H. Gregory**
School of Chemistry, University of Glasgow, University Avenue, Glasgow G12 8QQ, UK


## Message from the Editor-in-Chief

Inorganic chemistry remains a lynchpin of modern chemistry, not only embracing the function and reactivity of combinations of most elements of the periodic table, but also providing a footing for studies of materials, catalysts, drugs, fuels and industrial chemicals. Arguably, the role and reach of inorganics in society have never been as great as today. Adventurous research at the heart and at the extremes of inorganic chemistry is vital to further advances and Inorganics offers authors the opportunity to publish exciting new research in an open access format.

## Author Benefits

**Open Access:**— free for readers, with article processing charges (APC) paid by authors or their institutions.
**High Visibility:** indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, and many other databases.
**Journal Rank:** CiteScore - Q2 (*Inorganic Chemistry*)

## Contact Us


*Inorganics*
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/inorganics
inorganics@mdpi.com
@inorganics_MDPI