

## Special Issue

# Transition Metal Catalysis: From Synthesis to Late-Stage Functionalization of Aromatics and Heterocycles

### Message from the Guest Editors

This Special Issue is dedicated solely to exploring recent advancements in the synthesis and utilization of transition metal complexes (TMCs) in conjunction with the catalytic construction and functionalization of aromatics and heteroaromatics. We aim to gather contributions from leading experts across academic and industrial sectors involved in this molecular field. We invite submissions of original research articles and critical reviews that highlight novel synthetic routes for TMCs, sustainable protocols, mechanistic investigations, and applications of TMC-catalyzed processes in aromatics' synthesis, functionalization, and valorization. By showcasing the latest advancements and perspectives in this domain, we aim to foster cross-disciplinary collaborations and develop innovative solutions in molecular science.

### Guest Editors

Dr. Antonio Del Vecchio

Department of Chemistry and Industrial Chemistry, University of Pisa,  
56124 Pisa, Italy

Prof. Dr. Fabio Bellina

Department of Chemistry and Industrial Chemistry, University of Pisa,  
56124 Pisa, Italy

### Deadline for manuscript submissions

closed (30 August 2025)



## International Journal of Molecular Sciences

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijms@mdpi.com](mailto:ijms@mdpi.com)

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"Jose Mataix", Biomedical Research Center, University of Granada,  
Avda. Conocimiento s/n, 18100 Armilla, Granada, Spain

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