

Special Issue

Innovative Polymeric Devices for Cardiovascular Disease Detection and Treatments

Message from the Guest Editors

We propose an honorary Special Issue to celebrate the great contributions of Professor Domenico Palombo. He is a Full Professor of Vascular Surgery at the University of Genoa, Department of Surgical and Integrated Diagnostic Sciences; Director of the Cardio-Thoraco-Vascular Department at Ospedale Policlinico San Martino in Genoa; Director of BELONG (Biologically Inspired Engineering in Vascular Medicine and Longevity) research center at the University of Genoa and Director of the Laboratory of Clinical and Experimental Vascular Biology—University of Genoa and Ospedale Policlinico San Martino. We welcome contributions on the following topics:

- Innovative nanocarriers for detection of CVDs;
- Novel therapies and therapeutic approaches to CVDs;
- New studies on the individuation of promising markers for cardiovascular risks;
- Cardiovascular tissue engineering;
- Clinical outcomes of innovative diagnostic and therapeutic tools for cardiovascular disease;
- Validation of bioactive compounds for cardiovascular diseases;
- Engineering aspects for the description of cardiovascular diseases.

Guest Editors

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Deadline for manuscript submissions

closed (20 December 2022)



Polymers

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Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/106419

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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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