

Special Issue

Animal Extracellular Matrix Polymers and Applications

Message from the Guest Editors

The extracellular matrix ECM has gained increasing importance in cell physiology with the unveiling of its signalling mechanisms. This opens new avenues for studies and biological applications of animal ECM polymers. This Special Issue of *Polymers* addresses both the emerging properties of ECM polymers and the new mechanisms observed in their interactions with cells, in contexts ranging from development to normal physiology and diseases. Contributions from animal ECM polymers' chemistry, biochemistry, and biophysics, as well as potential and under-used applications, are most welcome. Unusual polymers, such as protein aggregates, as far as they accumulate in the extracellular spaces, are equally interesting subjects and will be considered for publication in this issue.

Guest Editors

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Prof. Dr. Sérgio Luís Felisbino

Deadline for manuscript submissions

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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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