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Bioengineering—Selected Papers from ESBP 2019 (10th European Symposium on Biopolymers)

Guest Editor:

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Deadline for manuscript submissions:
closed (15 January 2020)

Message from the Guest Editor

This Special Issue is cooperating with the ESBP 2019 conference (www.esbp2019.com). All speakers and registered participants at this conference are invited to submit a manuscript for publication.

There will be a focus on major research advances, including the following:

- Molecular basis of biopolymer synthesis and metabolic engineering;
- Synthetic biology for biopolymer production and biopolymer engineering;
- Bioreactors and biopolymer production technologies;
- Downstream processing;
- Analytics in the field of biopolymers;
- Biopolymer processing technologies and polymer stability;
- Biopolymers from non-natural monomers;
- Applications (including biomedical): biomaterials and biopolymers;
- Commercialization of biopolymers/market analysis;
- Life cycle assessment of biopolymer production and uses;
- Biopolymer and bioplastic degradation, recycling, and environmental fate;
- Biorefineries: feedstock and production chains;
- Other.



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Special Issue



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Message from the Editor-in-Chief

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