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Bioengineering Nano and Micro-Gels for Biomedical Applications

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Deadline for manuscript submissions:

closed (31 July 2019)

Message from the Guest Editors

The aim of this Special Issue is to review, evaluate and understand the complexity of materials as constituents of integrated devices for diagnosis, therapy, and advanced solutions in biomedical field.

We invite you to contribute with original research papers, as well as comprehensive reviews, aligned with these themes, to advance and improve the actual state-of-the-art in bioengineering, providing new opportunities, approaches and solutions to biological problems.

Published Papers

- 1. Joddar, B., et al. Delivery of Mesenchymal Stem Cells from Gelatin–Alginate Hydrogels to Stomach Lumen for Treatment of Gastroparesis. *Bioengineering* **2018**, *5*, 12.
- 2. Jamard, M.; Sheardown, H. Effect of Methylcellulose Molecular Weight on the Properties of Self-Assembling MC-g-PNtBAm Nanogels. *Bioengineering* **2018**, *5*, 39.
- 3. Manuela E. L. Lago, et al. Generation of Gellan Gum-Based Adipose-Like Microtissues. *Bioengineering* **2018**, *5*, 52.
- 4. Peter A. Sandwall, et al. Radio-Fluorogenic Gel Dosimetry with Coumarin. *Bioengineering* **2018**, *5*, 53.













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Message from the Editor-in-Chief

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