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Bioengineering and the Eye—2nd Edition

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Deadline for manuscript
submissions:

closed (31 December 2024)

Message from the Guest Editor

Dear Colleagues,

Biomedical engineers tackle some extremely difficult challenges, such as rebuilding body parts and organs. On the other hand, biologists tackle difficult challenges of their own, including cell–cell interactions and signaling, cell–matrix communication, etc. In reality, the two of them—biomedical engineers and biologists—work together to complete their tasks and achieve their goals. In the ocular world, bioengineering is crucial as we move towards the replacement of ocular parts such as the cornea, the retina, the lens, etc.

Despite significant research, many concepts and technologies remain unexplored. The second edition of this Special Issue, “Bioengineering and the Eye”, calls for original research articles as well as reviews that tackle ocular problems using bioengineering/biomedical/tissue engineering approaches.



mdpi.com/si/171926

Special Issue



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Message from the Editor-in-Chief

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