

## Special Issue

# Bioengineering and the Eye— 2nd Edition

### Message from the Guest Editor

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.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 December 2024)



## Bioengineering

an Open Access Journal  
by MDPI

Impact Factor 3.7  
CiteScore 5.3  
Indexed in PubMed



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### Message from the Editor-in-Chief

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### Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie

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