

# Special Issue

## Advances in Fluid Film Bearings

### Message from the Guest Editors

We are pleased to announce the Call for Papers for a Special Issue titled “Advances in Fluid Film Bearings” in *Applied Sciences* (ISSN 2076-3417; CODEN: ASPCC7), an international, [peer-reviewed](#), open-access journal (JCR Q2). For decades, fluid film bearings have been one of the most important machine elements used in various rotating machineries thanks to their advanced load carrying capacity, speed limit, frictional and thermal features, etc. We are interested in articles that explore the most relevant challenges of this technology. Potential topics include but are not limited to the following: journal bearings, thrust bearings, tilting pad bearings, hydrostatic bearings, active or passive controlled bearings, gas bearings, gas foil bearings, mixed lubricated bearings, and non-Newtonian fluid film bearings.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2022)



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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