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Finite Element Modeling of Joint

Guest Editor:

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Deadline for manuscript submissions:

closed (20 April 2022)

Message from the Guest Editor

We are interested in articles that utilize finite element modeling to explore mechanical responses of the soft tissues within different joints under different loading conditions. Potential topics include, but are not limited to, the following:

- Joint injury and soft tissue responses;
- Different physical activities and mechanical responses of soft tissues in joints;
- Soft tissue degeneration in joints;
- Clinical applications and finite element modeling of joints;
- Subject characteristics and mechanical responses of soft tissues in joints.











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Editor-in-Chief

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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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