Special Issue: Biophysics of Immune Cell Signaling

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Biophysical Journal will publish a Special Issue titled Biophysics of Immune Cell Signaling highlighting quantitative studies that advance our mechanistic understanding of immune cell function. The Journal welcomes submissions reporting progress in the mechanisms of immune cell signaling, with particular interest in those using advanced microscopy, computational modeling, synthetic biology, analytical methods, and/or other novel methodologies. Areas of specific interest include immunoreceptor structure and function, protein-protein interactions/assemblies, signal transduction, mechanotransduction, and cell-cell interactions. The Journal aims to publish the highest-quality work; articles should have sufficient importance to be of general interest to biophysicists regardless of their research specialty. Please contact the editors with queries about scope and suitability.

Deadline for submission: April 30, 2023

- Instructions for authors can be found at: https://www.cell.com/biophysj/authors
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