Mission Statement

Biophysical Journal is the leading international journal for original research in molecular, cellular, and systems biophysics.

Modern biophysics is a broad and rapidly advancing field encompassing the study of biological structures with a focus on mechanisms at the molecular, cellular, and systems level using the concepts and methods of physics, chemistry, mathematics, engineering, and computational science. Research on a broad range of biological problems is unified when approached with this common set of intellectual tools. *Biophysical Journal* aims to publish the highest quality work representing this quantitative approach to biological science. Articles should be of sufficient impact to be of general interest to biophysicists, regardless of their research specialty.