Review Article

Why Publish in Letters in Biomathematics

Editorial Board^{1,*}

Abstract

Here the editorial board provides additional information about Letters in Biomathematics and outlines benefits of publishing in the journal.

Keywords: international journal, open access

1 About the journal

While several quality journals exist as repositories for research at the intersection of mathematics and biology, Letters in Biomathematics has set itself apart by providing a forum for both high caliber research in biomathematics and in interdisciplinary education. The journal will publish new biological results which depend on well-established techniques in mathematical and computational sciences implemented in cross-disciplinary settings. Further, the vast majority of related journals focus on applying various models to biological problems, but few consider the discussion of adequacy and comparative efficiency of these models. Letters in Biomathematics will therefore give priority to such work that will help fill this gap in the current body of literature.

Educational studies in biomathematics often focus on various methods applied to classroom settings without detailed analyses of the comparative effectiveness or of the outcomes, knowledge that is critical to the improvement of interdisciplinary education. The journal will therefore seek interdisciplinary research on pedagogy and mentoring strategies for student researchers that involves rigorous evaluation of practices.

2 Advantages of publishing in LiB

In addition to filling above listed gaps in the existing literature, this journal is currently the only journal in its area implementing a double-blind review process. Such a process will help ensure fair publication of results of the highest quality.

A primary goal of Letters in Biomathematics is to make research in biomathematics freely and quickly accessible to the public. Thus this journal will be further set apart from existing journals in its fast review and rapid turnaround, open access to readers, and low publication fee.

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