Special Issue

DNA Barcoding for Biodiversity

Message from the Guest Editor

The reliability of DNA barcoding relies on three main pillars which are i) a strict standardization of analytical procedures, ii) an efficient computerization of sequence data through accurate bioinformatics approaches and iii) an integration of different disciplines to provide solid reference publicly available databases for species assignation. This special issue is devoted to the advances in DNA barcoding to address all the aspects related to biodiversity with the main goals of i) elucidating the analytical and bioinformatics advances currently available for this molecular approach; ii) defining the new frontiers of application in the context of biodiversity and biomonitoring and iii) encouraging the population of public genetic archives to also include those neglected groups of animal and plant biodiversity. I cordially invite researchers working actively in these fields to submit their original research manuscripts to this special issue.

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2018)



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About the Journal

Message from the Editor-in-Chief

Diversity (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.4 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2024).

