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Artificial Intelligence in Dermatopathology

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Deadline for manuscript submissions: closed (31 December 2023)

Message from the Guest Editors

Dear Colleagues,

The field of dermatopathology has seen burgeoning interest in artificial intelligence (AI), as demonstrated by a five-fold spike in published articles pertaining to the topic since 2020 (PubMed). The COVID-19 era expedited the use of digitized microscopy. Moreover, the use of AI has recently been approved in the United States and Europe to help diagnose breast and prostate cancers. Although there remain several translational challenges to incorporating AI into everyday practice, the field is advancing. The use of AI has been shown to facilitate several aspects of dermatopathology, from diagnosis to education to research endeavors. We would like to use this Special Issue. which we expect to be diverse and enlightening, to highlight the use of artificial intelligence in dermatopathology.

Specialsue

Dr. Ashley N. Elsensohn Dr. Marina Ibraheim *Guest Editors*



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Message from the Editor-in-Chief

I have the great pleasure of announcing that *Dermatopathology* has received an updated Impact Factor of 1.6 for June 2024, maintaining its position as the highest rated Impact Factor journal among all the existing dermatopathology journals (with an increasing impact on clinico-pathological correlation articles for clinical dermatologists).

This immense success is a result of the excellent work our Editorial Team, who have engaged in the meticulous selection and peer reviewing of high-quality articles covering different aspects of cutaneous pathology. This journal publishes case reports, communications, full articles, research articles and reviews on clinical, molecular, and investigative dermatopathology in several Special Issues per year. The journal's publications are indexed in PubMed. I encourage all the specialists in cutaneous pathology to submit any original research to *Dermatopathology*.

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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 29.3 days after submission; acceptance to publication is undertaken in 4.2 days (median values for papers published in this journal in the first half of 2024).

Contact Us

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