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State-of-the-Art Cell Biology and Pathology in Poland

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Deadline for manuscript submissions: closed (30 September 2023)



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Message from the Guest Editors

Dear Colleagues,

This Special Issue will provide a comprehensive overview on the state of the art of cell biology and pathology in Poland. We are inviting you to submit manuscripts that will consolidate our understanding in these areas. Full research articles and in-depth reviews will be considered. Topics of interest include, but are not limited to, the following research areas:

- Artificial intelligence and machine learning;
- Cancer biology and pathology stem cells;
- CAR-T cell research;
- Cell physiology: cell growth, metabolism, protein synthesis, division, movement of proteins, active/passive transport, intra- and extracellular signaling, adhesion, DNA repair, etc.;
- Cell signaling;
- Cell techniques: cell and tissue culture, isolation, and fractionation of cells, immunocytochemistry (ICC), in situ hybridization (ISH), transfection, and optogenetics;
- Computational biology and pathology;
- Digital pathology;
- Immune microenvironment and immunotherapy;
- OMICS: transcriptomics, genomics, proteomics, metabolomics, glycomics, lipidomics, interactomics, fluxomics, and biomics;
- Predictive and prognostic biomarkers;
- Stem cell biology







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Message from the Editor-in-Chief

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