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New Research on Autophagy in Endometrium Homeostasis and Disease

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Deadline for manuscript submissions:

closed (15 June 2023)

Message from the Guest Editor

Dear Colleagues,

As we all know, autophagy is a conserved fundamental cellular process with a primary function of catabolizing harmful or surplus cellular contents such as protein aggregates, dysfunctional/long-lived organelles, intracellular pathogens, and storage nutrients to promote homeostasis, differentiation, development, and survival. The importance of basal autophagy in modulating endometrial-specific activities, is being supported by a growing body of research. Recent studies have also shown that severely disturbed levels of autophagy can cause endometrial diseases. Understanding the mechanistic roles of autophagy in endometrium homeostasis and disease may provide us with new clues to develop novel therapeutic strategies for endometrium-related infertility and malignancies.

It is my privilege to cordially invite researchers to submit original research papers and systematic reviews dedicated to this special theme.

Dr. Pooja Popli

Guest Editor





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