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Comparative Biology of Microtubule Organization in Eukaryotes

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 March 2022)

Message from the Guest Editor

Dear Colleagues,

In recent years, we have witnessed enormous progress in the understanding of microtubule organization not only in animals but also in various model organisms containing acentriolar centrosomes or no centrosomes at all. The goal is to gather a set of papers presenting the state of the art from a structural and functional point of view on microtubule organization in organisms as different as animals, fungi, plants and protists from various eukaryotic clades. We call for manuscripts on spindle dynamics during open and closed mitosis, cilia formation, centriole biogenesis, cytosolic- and nucleus-associated microtubule-organizing centers, and on evolutionary aspects.

Prof. Dr. Ralph Gräf
Guest Editor



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Special Issue



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