# Special Issue

# Advances in Microswimmers

### Message from the Guest Editor

Microswimmers are a novel research area, first demonstrated nearly two decades ago. Nano/micro-scale swimmers have attracted considerable attention because of their potential applications in targeted drug delivery, biosensors, medical imaging, and environmental remediation. Even though various microswimmers have been developed and have showed demonstrations of their performance, the use of microswimmers still presents many challenges regarding biocompatibility, biodegradability, functionality, manipulation, and fabrication efficiency. This special issue seeks to showcase research papers, short communications, and review articles that focus on recent progress on biohybrid and catalytic microswimmers and novel strategies addressing the challenges. More specifically, topics of interest include, but are not limited to, microswimmers with integrated multifunctional nano/microstructures for various applications such as drug delivery, environmental remediation, catalyst, mobile biosensors, electrochemical biosensors, medical imaging, smart actuators.

### Guest Editor

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### Deadline for manuscript submissions

closed (30 June 2021)

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## Editor-in-Chief

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