Since the late 20th century, there has been a special interest in the microscale and nanoscale research investigating and exploiting the physical, chemical, and biological properties of these length-scale systems. Microscale and nanoscale science and technology are basically science and engineering carried out on the micrometer, $10^{-6}$ m scale, and nanometer, $10^{-9}$ m scale, respectively.

Significantly different from the properties of the macroscale or conventional scale, various interesting and novel phenomena have been observed and discovered over recent decades that led to opportunities for the creation of new materials with superior biological, chemical, and/or physical properties, as well as the development of new technologies. Research on microscale science allowed scientists to map cells, understand cell organization and gene patterns. With rapid advancement in micromachining, it enabled miniaturization of devices, fabrication of Lab-on-a-chip (LoC) or micro total analysis systems (µTAS) that are more efficient than conventional approaches. Manipulation of matter at single-level atoms or molecules to characterize material properties and systems has become possible in nanoscale research. These advancements have led to amazing discoveries and various applications that are seen in various products and industries that impact our daily lives. Due to its broad scope and interest in the field, a journal dedicated to microscale and nanoscale science is needed (Figure 1).

Figure 1. Scope of Micro journal [1–9].
encourage scientists to publish their experimental and theoretical research in as much detail as possible. Micro includes studies related to microanalysis, microreactors, microstructure, microscale peptide chromatography, and microscale separations; microfluidics, microscale heat transfer, and microscale electronic science; micromachinery, microscanners, micro- and nano-motors, and microbiorobotics; immunofluorescence, microenvironments, NMR, microscope imaging, microscale biotechnology, analysis, biosensing and bioprocessing systems; cell-based microscale technologies, microscale drug delivery systems, medical devices, and thermophoresis; nanotechnology, microscale hydrogels, microstructural degradation, and microscale filler; microscale models, and microscopy.

With the broad range of applications, the significance of a comprehensive journal covering all microscale and nanoscale science is evident. This journal aims to deliver scientific information to the members of this research community by being a central repository of high quality, peer-reviewed articles. We welcome all relevant, high quality, scientific papers on microscale and nanoscale science.

The Editorial Board is composed of experts in the field of microscale materials science, engineering, biology and medicine, and physics, which reflects the varied interests of the research community it represents. Our group of experienced editors work together to ensure the quality of contributions that are scientifically valid and suitable for Micro. Thus, this journal’s success depends on the high-quality articles and reviews that you and your colleagues submit. Together with the members of the Editorial Board, I look forward to your contributions.

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