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# Development of Cell Culture Technology: Molecular Aspects and Beyond

Guest Editor:

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#### Message from the Guest Editor

There are a number of cell culture systems that are already available. These systems are being used in a variety of research applications such as cancer research, drug and toxicity screening, stem cell research, and regenerative medicines. Therefore, cell culture systems have become very important and useful in toxicology and medicine.

This Special Issue, "Development of Cell Culture Technology: Molecular Aspects and Beyond", of the *International Journal of Molecular Sciences*, will comprise a selection of research papers and reviews contributing to the evaluation of specialized cell cultures in toxicology and medicine.

# Keywords

- 3D cell culture
- Molecular toxicology
- Cell therapy
- Alternative toxicology test
- Organoids
- Stem cell
- Tissue engineering









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#### Message from the Editor-in-Chief

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