Special Issue

Raman Spectroscopy Techniques and Their Biomedical Applications

Message from the Guest Editors

Raman spectroscopy is a vibrational technique and relies on the inelastic scattering process of monochromatic light, usually from a laser in the visible, near-infrared, or near-ultraviolet range. Raman spectra provide highly specific fingerprints and give important information about molecular components in simple and complex samples. Nowadays, due to developments in Raman instrumentations and techniques, Raman Spectroscopy is important in the physical, biological, and medical sciences. In this Special Issue of *Applied Sciences*, we invite researchers and authors to submit their original research articles exploring recent advances and novel applications of Raman spectroscopy in biomedical science.

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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