



## Single Crystals for Biomedical Applications

Guest Editor:

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### Message from the Guest Editor

Dear colleagues,

Single crystals, either organic or inorganic, have already been used in a wide range of biomedical applications (transducers, sensors, scintillators, wavelength shifters, etc.). Their unique properties have been applied or suggested for use in a huge range of medical modalities.

Being honored to serve as a Guest Editor, I hereby invite all colleagues who work on “Single Crystals for Biomedical Applications” to contribute to this issue. Topics relating to issues such as the efficiency of single crystals, new crystalline materials for biomedical ionizing and non-ionizing radiation applications, under energies covering X-rays, nuclear medicine and radiation therapy, integration of single crystals into medical devices, theoretical calculations, etc., are welcome.

Prof. Dr. Ioannis G. Valais

*Guest Editor*

