



CALL FOR PAPERS

ICNMRNM 2022
Aug 16-17, 2022
Tokyo, Japan

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICNMRNM 2022 : International Conference on Nuclear Magnetic Resonance and Nuclear Magnetism is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Nuclear Magnetic Resonance and Nuclear Magnetism. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Nuclear magnetic resonance	Fourier-transform spectroscopy
Theory of nuclear magnetic resonance	Multi-dimensional NMR spectroscopy
Nuclear spin and magnets	Solid-state NMR spectroscopy
Spin dynamics basics of nuclear magnetic resonance	Sensitivity
Principles of nuclear magnetism	Isotopes
Nuclear magnetic resonance in one and two dimensions	Applications
Values of spin angular momentum	Applications in medicine
Spin behavior in a magnetic field	Applications in chemistry
Magnetic resonance by nuclei	Purity determination
Nuclear shielding	Non-destructive testing
Relaxation	Acquisition of dynamic information
NMR spectroscopy	Data acquisition in the petroleum industry
Continuous-wave (CW) spectroscopy	Flow probes for NMR spectroscopy