Special Issue

Quantum Beam Science: Feature Papers 2025

Message from the Guest Editor

As Editor-in-Chief of the journal *Quantum Beam Science*, it is my pleasure to announce the launch of a new Special Issue entitled "*Quantum Beam Science*: Feature Papers 2025". In this Special Issue, we will publish outstanding contributions in the primary fields covered by the journal, something which we believe will make a great contribution to this research community. The entire Special Issue will be published in book format after its completion. Quantum beams include synchrotron radiation, X-rays, gamma rays, neutron beams, electrons, lasers, muons, positrons, ions, and extremely strong lasers, while materials can be crystalline, amorphous, magnetic, metallic, ceramic, biologic, hard or soft matter, warm dense matter, functional, structural, and so on.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Quantum Beam Science focuses on application of quantum beams for the study and characterization of materials in their widest sense, and developments of quantum beam sources, instrumentation and facilities. Quantum beams include synchrotron radiation, neutron beams, electrons, lasers, muons, positrons, ions. The journal covers disciplines including, solid state physics, chemistry, crystallography, materials science, biology, geology, earth- and planetary materials, and engineering. Articles presenting multiple quantum beams for complementary studies are welcome.

Editor-in-Chief

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Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), CAPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

CiteScore - Q2 (Nuclear and High Energy Physics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 26.8 days after submission; acceptance to publication is undertaken in 9.8 days (median values for papers published in this journal in the first half of 2025).