

Special Issue

Plasma Science and Plasma-Assisted Applications

Message from the Guest Editors

Plasma science continues to evolve and expand, driven by ongoing research and technological advancements. As our understanding of plasmas deepens, new applications and innovations are being discovered, offering exciting possibilities for addressing challenges and advancing various scientific and technological frontiers. This Special Issue on “Plasma Science and Plasma-Assisted Applications” is aimed to focus on the recent developments and research on plasma physics, plasma chemistry, plasma technology and plasma applications in, but not limited to, energy, combustion, aerospace, biology, medicine, manufacturing, fluid mechanics and environmental science. **Keywords**

- plasma technology
- plasma physics
- plasma chemistry
- plasma applications
- plasma-assisted combustion
- plasma-treated water
- plasma coating
- plasma medicine
- plasma processing
- plasma diagnostics

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