



an Open Access Journal by MDPI

Selected Papers from the 21st International Conference on Photoacoustic and Photothermal Phenomena (ICPPP21)

Guest Editors:

Dr. Humberto Cabrera

The Abdus Salam International Centre for Theoretical Physics, 34151 Trieste, Italy

Dr. Dorota Korte

Laboratory of Environmental Research, University of Nova Gorica, Vipavska 13, 5000 Nova Gorica, Slovenia

Deadline for manuscript submissions: closed (20 December 2022)

Message from the Guest Editors

The ICPPP conference series is a major meeting place for many members of the research community working in the field of photoacoustic and photothermal phenomena scientists, technology developers, and practitioners. These conferences are traditionally the most relevant forum for specialists in these fields.

Papers published in the Special Issue "Selected Papers from the ICPPP21" will be focused on photothermal experimental and measuring techniques for the study of the thermo-optical properties of different materials. The topics of the conference include experimental and theoretical aspects of research on thermophysical properties; materials research and characterization; laser ultrasonics; electronic and phononic bandgap materials; infrared thermography; ultrafast phenomena and spectroscopy; biomedical imaging and applications; novel methodologies, instrumentation, and applications; nondestructive evaluation: low-dimensional systems: nanoscale phenomena and nanostructures: environmental, agricultural, and food applications; and analytical chemistry and photochemistry.

Specialsue



mdpi.com/si/126674





an Open Access Journal by MDPI

Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy 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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/applsci applsci@mdpi.com X@Applsci