

## Special Issue

# Selected Papers from the 2024 International Symposium on Clean Energy and Advanced Materials (CEAM2024)

### Message from the Guest Editors

The CEAM (Clean Energy and Advanced Materials) Symposium is held alternately in Australia, Korea and China. The symposium acts as a platform for researchers, engineers, academicians and industrial professionals from universities and industries. This symposium provides opportunities for attendees to exchange ideas, share information and establish a research and development network to promote technology transfer on clean energy and advanced materials. The CEAM2024 Symposium will be held from 20 to 23 November 2024 in Busan, South Korea. The symposium will be hosted by Pusan National University and Monash University Suzhou Campus. In particular, the participation of Korea's diversified industries will be prominent in this conference, and the expansion of international committees from Japan, Indonesia and Vietnam will meet the expectations of many. Selected full papers will be submitted and published in Special Issues of the international journals *Fuel* and *Materials*. Submission by invitation only, open after the CEAM2024 Symposium.

### Guest Editors

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### Deadline for manuscript submissions

closed (20 March 2025)



## Materials

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## About the Journal

### Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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