

## Special Issue

# Recent Advances in Reclaimed Asphalt Pavement (RAP) Materials

### Message from the Guest Editor

This Special Issue on "Recent Advances in Reclaimed Asphalt Pavement (RAP) Materials" will provide a comprehensive platform for disseminating innovative research and technological breakthroughs in the field of RAP. We invite original contributions that explore various aspects of RAP, including studies on material properties, performance evaluation, and the influence of RAP content and aggregate types on pavement behavior. Topics of interest include, but are not limited to, the characterization of RAP materials, advances in recycling and processing techniques, sustainability assessments, and the integration of RAP with new or modified binders to enhance pavement performance. In addition, we welcome research addressing environmental and economic benefits, as well as case studies on the implementation of RAP in road construction projects. This Special Issue will foster dialogue between researchers, practitioners, and industry experts, ultimately advancing the state of knowledge and promoting sustainable practices in pavement engineering.

### Guest Editor

Dr. Lu Zhou

School of Physics, Engineering and Computer Science, University of Hertfordshire, Hatfield, UK

### Deadline for manuscript submissions

20 November 2025



## Materials

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*Materials*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[materials@mdpi.com](mailto:materials@mdpi.com)

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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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### Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

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