

# Special Issue

## Next-Generation Distribution System Planning, Operation, and Control—Second Edition

### Message from the Guest Editors

This Special Issue of *Fossil Studies* invites contributions that investigate the geochemical signatures preserved in a wide range of fossils, including vertebrate, invertebrate, and plant remains. Fossils occur as biomineralized tissues (e.g., calcium carbonates, phosphatic remains such as apatite, and biogenic silica) as well as organic materials (e.g., chitin, keratin, lignin, sporopollenin, and plant cuticular compounds), including lipid biomarkers, which are widely used for paleotemperature reconstruction. Together, these complementary records provide insights into parameters such as temperature, hydrology, trophic structure, and atmospheric chemistry. Keywords

- stable isotopes
- trace elements
- fossil geochemistry
- paleoclimate
- biominerals
- organic biomarkers
- Phanerozoic
- marine and terrestrial ecosystems

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### Guest Editors

Dr. Da Xu

Dr. Xiaodong Yang

Dr. Kuan Zhang

Dr. Pengda Wang

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### Deadline for manuscript submissions

31 December 2026



## Technologies

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

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### Message from the Editor-in-Chief

*Technologies*, provides a single focus for reporting on developments of all technologies, regardless of their application. It is our intention that *Technologies* becomes the journal of choice for both researchers wanting to publish their work and technologists wishing to exploit the high quality research across a wide range of potential applications. Through its open access policy, its quick publication cycle, *Technologies* will facilitate the rapid uptake and development of the research presented, ultimately providing benefit to the wider society.

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### Editor-in-Chief

Prof. Dr. Manoj Gupta

Department of Mechanical Engineering, National University of  
Singapore, Singapore 117576, Singapore

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