



# Materials Research Solid State Physics and Engineering

## Bioinspired Nanomaterials for Energy and Environmental Applications

### Eds. Alagarsamy Pandikumar and Perumal Rameshkumar

Monograph / PDF eBook DRM Free

The book presents recent advances in the synthesis of bioinspired nanomaterials and their applications in areas such as photocatalysis, electrocatalysis and photoelectrocatalysis, supercapacitors and solar cells.

Keyword: Bionanomaterials, Nanomaterial Synthesis, Green Synthesis, Metal Nanoparticles, Metal Oxide Nanostructures, Photocatalysis, Electrocatalysis, Photoelectrocatalysis, Energy-Related Electrocatalysis, Supercapacitors, Disinfection, Toxic Chemicals, Dye-Sensitized Solar Cells



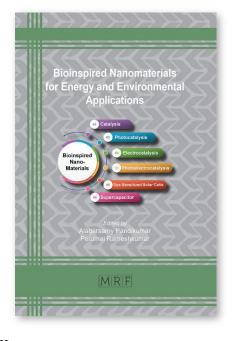
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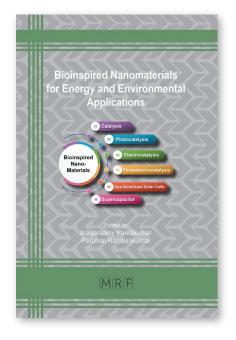
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