Additive Manufacturing and Strategic Technologies in Advanced Ceramics

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- Additive Manufacturing Technologies
- Advanced Materials, Technologies, and Devices for Electro-optical and Biomedical Applications
- Multifunctional Coatings for Energy and Environmental Applications
- Novel, Green, and Strategic Processing and Manufacturing Technologies
- Powder Processing Technology for Advanced Ceramics
- Computational Design and Modeling
- Materials for Extreme Environments: Ultra-high Temperature Ceramics (UHTCs) and Nanolaminated Ternary Carbides and Nitrides (MAX Phases)