

Special Issue

Advances in Binder Materials and Binder Jetting Technology

Message from the Guest Editors

This Special Issue, "Advances in Binder Materials and Binder Jetting Technology" aims to explore the cutting-edge developments in the field of binder jetting technology and the materials used in this additive manufacturing process. It seeks to delve into the latest breakthroughs in binder materials, which play a crucial role in creating 3D-printed objects by selectively bonding powder particles. It is hoped that the advancements discussed in this Special Issue will contribute to improving the overall efficiency, precision, and quality of binder jetting technology. Researchers and professionals in the additive manufacturing industry can benefit from the insights shared in this Special Issue, as well as gain a deeper understanding of the innovative materials and techniques that drive progress in the rapidly evolving field of 3D printing.

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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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