

*Special Issue Reprint*

## **Advances of Ceramic and Alloy Coatings**

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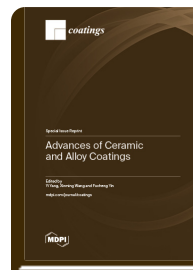
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With the development of modern technology, advanced ceramics and alloy coatings have gradually become an important part of new materials and have become important materials in the development of many high-tech fields. They have received great attention from various industrially developed countries. Advanced ceramics and alloys, which have a specific fine structure and a series of excellent properties (e.g., high strength, high hardness, wear resistance, corrosion resistance, high temperature resistance, etc.), are widely used in various fields, such as national defense, chemical industry, metallurgy, electronics, machinery, aviation, aerospace, biomedicine, and so on.

This reprint brings together the latest research results of some researchers in the field of ceramics, alloys, and their coatings, and it is hoped that the publication of this reprint will serve as a reference for students or researchers in the field of application and development of ceramics, alloys, and their coatings.

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