



*materials*



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## Microstructure, Tribological and Corrosion Behaviors of Coatings

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Deadline for manuscript  
submissions:

**closed (20 November 2023)**

### Message from the Guest Editor

This Special Issue of *Materials* is focused on studies examining the potential of laser treatment of thermally-sprayed coatings regarding tribological and corrosion behavior. Contributions are welcome from the fields of i) laser treatment parameters studies; ii) laser treatment process diagnostics and control; iii) laser-treatment-induced coatings' microstructure development; iv) evaluation of changes of coatings' functional properties; v) modeling of heat dissipation processes and related changes of coatings internal stresses; and vi) case-studies of laser post-treatment application.



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**Special** issue



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## Message from the Editorial Board

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