



## Wear-Corrosion Synergy, Nanocoating and Control of Materials

Guest Editor:

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### Message from the Guest Editor

*Materials* (ISSN 1996–1944), is an open access journal, and it is indexed by SCIE, EI and Scopus. The journal Impact Factor is 2.654 (2016); 5-Year Impact Factor: 3.236 (2016) and it is a quartile 1 (Q1) journal as list by SJR. The interface of wear and corrosion poses challenging questions in terms of design for durability and reliability, both coupled together presents static and dynamics analytical challenges. Surface engineering has been growing over the past years, mainly due to performance, remaining life and energy waste related issues. Control of materials involves optimisation of properties at micro and nano scale to achieve the best possible solutions. There are significant opportunities for solving real world industrial and academic problems based on concepts and knowledge acquired through a multidisciplinary approach within wear, corrosion, nano-coating and materials by incorporating electrochemistry, fracture mechanics, heat transfer, modelling, simulation and materials science. I cordially invite you to submit your latest research findings and review papers within the following themes for a greater exposure of your research activities.





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### Prof. Dr. Maryam Tabrizian

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## Message from the Editor-in-Chief

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