



an Open Access Journal by MDPI

Bioinspired Strategies for Composite Coatings

Guest Editors:

Prof. Dr. Fei Zhou

College of Mechanical & Electrical Engineering, Nanjing University of Aeronautics and Astronautics, Nanjing 210016, China

Hongran Zhao

Ningbo Institute of Materials Technology and Engineering, Chinese Academy of Sciences, Ningbo 315201, China

Deadline for manuscript submissions:
closed (20 April 2024)

Message from the Guest Editors

Dear Colleagues,

The Special Issue entitled "Bioinspired Strategies for Composite Coatings" aims to present recent research on any aspect of composite materials. Some of its focal points include, but are not limited to, the following:

Structural design and control of polymer materials based on the structure of animals and plants in nature.

Study about the performance of polymer materials through biomimetic structural design, such as anti-corrosion, barrier, mechanical, etc.

The applications about anti-corrosion coatings, barrier coatings, high-performance coating or composites.

Prof. Dr. Fei Zhou
Guest Editor

Hongran Zhao
Guest Editor Assistant



mdpi.com/si/176321

Special Issue