Special Issue

Tribological Properties of Engine and Transmission

Message from the Guest Editor

This Special Issue is devoted to the application of the tribological property in engine and transmission. This issue seeks to publish original research papers of the highest scientific quality to provide an archival resource for scientists from all backgrounds. Research on friction, lubrication, and wear of the engine and transmission is welcomed. Written contributions are invited reporting experimental and modeling studies both in the tribological field of the engine and transmission, such as journal bearing, gears, piston ring, and cam roller pair. In addition, the relation between the dynamical characteristics and the tribological characteristics of the engine and transmission is also welcome.

Guest Editor

Dr. Bin Zhao

School of Power and Energy Engineering, Harbin Engineering University, Harbin 150001, China

Deadline for manuscript submissions

closed (20 June 2024)



Applied Sciences

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Impact Factor 2.5 CiteScore 5.5



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Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 applsci@mdpi.com

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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