Special Issue

Runways Surface Performance: Former and Current Experiences

Message from the Guest Editor

Road surface performance has been studied extensively from the standpoint of skid resistance, rolling resistance, and rolling noise. Your experiences will be very valuable for people involved in the field of roads, airfields, and guided transports. Having all these outstanding works gathered in a Special Issue would help readers to go rapidly through past and current experiences and find useful information for the future. You are kindly invited to submit research works or topical reviews on the evaluation of road surface performances. Performances include not only the three widely cited properties (skid resistance, rolling resistance, rolling noise) but also connected aspects such as cracking or emission of non-exhaust particles due to wear. Papers can deal with laboratory tests or field experiments, development of methodologies or devices, data analysis, theory and modeling, etc. Exploratory works on the application of new technologies or techniques are also welcome.

Guest Editor

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Deadline for manuscript submissions

closed (10 May 2022)



an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/93017

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Impact Factor 3.2 CiteScore 6.4 Indexed in PubMed





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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. Materials provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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