

Special Issue

Tribological Analysis of Dental Composite Materials

Message from the Guest Editors

The aim of this Special Issue is to explore and enhance the quality of the tribology behaviour of dental composite materials. General properties such as mechanical, physical, and thermal aspects, biocompatibility, etc., have been discussed in many articles. However, tribology/wear analysis has seldom been conducted. This Special Issue offers information about the fabrication of dental composite materials and characterizations. It also provides filler information with respect to size, shape, and amount during mixing with a dental resin matrix. The intention of this Special Issue is to describe the classification of tribology analysis, friction analysis, the behaviour of loads during chewing, the surface deterioration of teeth, etc. Both novel review and research articles of a high quality are welcome.

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Deadline for manuscript submissions

20 August 2025



Lubricants

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 4.5



mdpi.com/si/224913

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About the Journal

Message from the Editor-in-Chief

Friction, wear, and lubrication are tribological phenomena that govern the behavior of interacting surfaces in a wide range of machine components. Understanding the physical and chemical nature of these phenomena is critical to achieving long component lifetime and economical operation. Research in the field of tribology is highly interdisciplinary, and encompasses the fields of physics, chemistry, engineering, and mathematical modeling. *Lubricants* invites contributions on new advances in all areas of tribology for publication as peer-reviewed research articles, reviews of current research, letters, and communications. We are committed to providing timely reviews of all articles submitted. Please consider sharing your work with the scientific community through publication in *Lubricants*.

Editor-in-Chief

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