

Special Issue

The Recent Advances in Magnetorheological Fluids

Message from the Guest Editors

Today, magnetorheological fluids represent one of the most important frontiers in industrial fluid engineering, especially in those fields where a high performance with reduced maintenance costs is required. However, the theoretical models of these fluids, due to their high computational complexity, are not suitable for industrial applications and possible technological transfers. The aim of this Special Issue is to share original ideas with researchers in order to find a meeting point between theoretical and experimental models for possible industrial implications.

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