

## Special Issue

# Advances of Magnetic Thin Films

### Message from the Guest Editor

Magnetic thin films are found in a wide range of applications, from computer hard drives to monitoring brain waves. Their composition and growth mechanism strongly influence their functional magnetic properties, such as saturation magnetization, coercive field, magnetostriction constant, and magnetocaloric effect. Bilayer and multilayer magnetic films can also show interesting behavior, including out-of-plane anisotropy, magnetoelectric coupling, and multiferroic behavior.

### Guest Editor

Prof. Dr. Nicola Morley

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### Deadline for manuscript submissions

closed (20 April 2022)



## Applied Sciences

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### Editor-in-Chief

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