

## Special Issue

# From Atoms to Sheets: Growth and Tribology of Thin Films

### Message from the Guest Editors

This Special Issue will be dedicated to the basics of thin film manufacturing including modelling of coating growth or reactions taking place during the formation of the layer. In addition, contributions around deposition, creation, and incorporation of nanoparticles and related films for functional and tribological applications are particularly welcome. This Special Issue is open to both vacuum and non-vacuum coating manufacturing techniques including PVD, CVD, ALD, sol-gel, thermal spray, and electroplating.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2019)



## Molecules

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## About the Journal

### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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