

## Special Issue

# Silsesquioxanes—Precursors to Functional Materials: Synthesis and Applications—a Themed Issue to Honor Professor Bogdan Marciniec on the Occasion of His 80th Birthday

### Message from the Guest Editors

It is our pleasure to present this Special Issue of *Materials* dedicated to silsesquioxanes and Professor Bogdan Marciniec. Professor Marciniec is a distinguished Polish chemist who profoundly contributed to the development of the chemistry of organometalloid (Si, Ge, B) compounds and their specific architectures, also silsesquioxanes. His main research activity focuses on the TM (transition metal)-mediated catalytic modifications of the aforementioned compounds. His expertise in the field of catalysis led to the discovery of a new type of catalytic transformation and C-H activation in vinyl metalloids, i.e., metallative coupling, also known as Marciniec coupling, and broadly exploited the hydrosilylation reaction of olefins and alkynes.

### Guest Editors

Prof. Dr. Beata Dudzic

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### Deadline for manuscript submissions

closed (31 December 2022)



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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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