



A Themed Issue of Functional Molecule-based Magnets: Dedicated to Professor Masahiro Yamashita on the Occasion of his 65th Birthday

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Message from the Guest Editor

Dear Colleagues,

The Special Issue focusing on molecule-based magnetic substances will be published in honor of **Professor Masahiro Yamashita's 65th birthday**.

Masahiro Yamashita received D.Sc. from Kyushu University (1982). He was appointed Assistant Professor at Kyushu University (1985) and Associate Professor at Nagoya University (1989). He was a full Professor at Tokyo Metropolitan University (2000-2004). He is now a full Professor in Tohoku University. He has been honored with the Inoue Scientific Award (2002), the Chemical Society of Japan Award for Creative Work (2005), and the Award of Japan Society of Coordination Chemistry (2014). He is now an Associate Member of the Science Council of Japan. He is also Associate Editor of Dalton Transactions, as well as a Fellow of the Royal Society of Chemistry.

Keywords

- Molecule-based magnets
- Multifunctional molecule-based magnets
- Switchable molecule-based magnets
- Molecule-based spintronic materials
- Spin control and detection system
- Spinterface science
- Molecular spintronics
- Molecular spin QC vicinity phenomenon
- Theoretical approach of multifunctional molecule-based magnets

