

Cyclohexanohemicucurbit[8]uril inclusion complexes with heterocycles and selective extraction of sulfur compounds from water

Shalima, Tatsiana; Mishra, Kamini Atindrakumar; Kaabel, Sandra; Ustrnol, Lukas; Bartkova, Simona; Tõnsuaadu, Kaia; Heinmaa, Ivo; Aav, Riina *Frontiers in chemistry* 2021 / art. 786746, 8 p. : ill <https://doi.org/10.3389/fchem.2021.786746> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ferromagnetism in rare earth doped cerium oxide bulk samples

Chandra Dimri, Mukesh; Khanduri, Himani; Kooskora, Helgi; Subbi, Juhan; Heinmaa, Ivo; Mere, Arvo; Krustok, Jüri; Stern, Raivo *Physica status solidi (a)* 2012 / p. 353-358 : ill

Impact of short-term heat treatment on the structure and functional properties of commercial furcellaran compared to commercial carrageenans

Eha, Kairit; Pehk, Tõnis; Heinmaa, Ivo; Kaleda, Aleksei; Laos, Katrin *Heliyon* 2021 / art. e06640

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Interaction of point defects with impurities in the Si-SiO₂ system and its influence on the interface properties

Kropman, Daniel; Käerner, Tiit; Dolgov, Sergei; Heinmaa, Ivo; Laas, Tõnu; Londos, C. A. *The 9th International Conference on Global Research and Education* : August 9-12, 2010, Riga : digest 2010 / p. 231-233

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Interaction of point defects with impurities in the Si-SiO₂ system and its influence on the interface properties

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Magnetic and dielectric studies of multiferroic Y – type hexaferrites

Khanduri, Himani; Chandra Dimri, Mukesh; Kooskora, Helgi; Heinmaa, Ivo; Viola, G.; Ning, H.; Reece, M.; Krustok, Jüri; Stern, Raivo *4th WUN International Conference on Spintronics (WUN-SPIN 2012)* : 23–25 July 2012, Sydney, Australia 2012

Oxime-functionalized nanodiamonds as a platform for treatment of organophosphate poisoning

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Room temperature ferromagnetism in Ca and Mg stabilized cubic zirconia bulk samples and their thin films

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Room-temperature ferromagnetism in Ca and Mg stabilized cubic zirconia bulk samples and thin films prepared by pulsed laser deposition

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Structural, dielectric, magnetic, and nuclear magnetic resonance studies of multiferroic Y-type hexaferrites

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