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Публикации

Статья
Computational screening for novel solid-state electrolytes in Li3MX6 composition
Hayk A. Zakaryan, Olgert L. Dallakyan, Alexey P. Maltsev, Ilya V. Chepkasov, Misha A. Aghamalyan,

Areg A. Hunanyan, Nane Z. Petrosyan, Mikayel S. Chobanyan, Mikayel T. Sahakyan,

Luiza G. Khachatryan, Artem R. Oganov

Journal of Energy Chemistry 2026 495-504

Статья
Accelerated composition optimization of hybrid perovskites via data-driven materials design, DFT calculations and synthesis
Sona Grigoryan, Nane Petrosyan, Gurgen Kolotyan, Arpine Kozmanyan, Varazdat Avetisyan,

Hayk Zakaryan, Michael J. Schöning, Arevik Asatryan, Hayk Khachatryan

Materials and Design 2025 114902

Статья
Gas sensing properties of two dimensional tin oxides: A DFT study
Areg Hunanyan, Nane Petrosyan, Hayk Zakaryan

Applied Surface Science 2024 160814