

🌐 Լեզուների իմացություն

English Русский Հայերեն

📖 Հրապարակումներ

Հոդված
Computational screening for novel solid-state electrolytes in Li3MX6 composition
Hayk A. Zakaryan, Olger 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

Հոդված
Computational Discovery of Li6PO5I: An Oxide Argyrodite for Solid-State Electrolytes
Nane Petrosyan, Areg Hunanyan, Olger Dallakyan, Luiza Khachatryan, Mikayel Sahakyan, Mikayel Chobanyan, Hayk Zakaryan
ACS Applied Energy Materials 2026 1159-1167
<https://pubs.acs.org/doi/10.1021/acsaem.5c03545>

Հոդված
Glaser Heterocoupling Reaction for the Synthesis of Enantiomerically Enriched Unnatural α -Amino Acids Incorporating Asymmetric Diyne Moieties: Mechanistic Insights and Optimization
Liana Hayriyan, Anna Tovmasyan, Anna Grigoryan, Karapet Ghazaryan, Barbara Biondi, Olger L. Dallakyan, Mikayel S. Chobanyan, Hayk Zaqaryan, Ashot Saghyan, Anna Mkrtchyan
ACS Omega 2025 A-G

Գիտաժողովի նյութ
Synthesis and Evaluation of a Novel Potential Organocatalyst for the Aldol Reaction
Minasyan N.A., Petrosyan A.V., Dallakyan O.L., Galstyan A.S.
2025 227 - 227
<https://newtrendschem.org/>

Հոդված
From a humorous post to a detailed quantum-chemical study: isocyanate synthesis revisited
Olger L. Dallakyan, Oleg B. Beletsan, Igor Gordiy, Sergey S. Lunkov, Mikhail A. Kalinin, Larisa E. Alkhimova, Egor A. Nosach, Egor A. Ilin, Alexandr V. Bepalov, Aleksandr A. Chamkin, Ilya V. Prolomov, Radion A. Zaripov, Andrey A. Pershin, Bogdan O. Protsenko, Yury V. Rusalev, Ruslan A. Oganov, Diana K. Kovaleva, Vladimir A. Mironov, Victor V. Dotsenko, Alexandr M. Genaev, Dmitry I. Sharapa, Denis S. Tikhonov
Physical Chemistry Chemical Physics 2024 13850-13861

Հոդված

Synthesis and evaluation of new mono- and binuclear salen complexes for the C α -alkylation reaction of amino acid substrates as chiral phase transfer catalysts

Anahit M. Hovhannisyan, Anna S. Tovmasyan, Anna F. Mkrtchyan, Karapet R. Ghazaryan,

Ela V. Minasyan, Olgert L. Dallakyan, Mikayel S. Chobanyan, Hayk Zakaryan, Giovanni N. Roviello,

Ashot S. Saghyan

Molecular Catalysis 2024 114618
