

# Dallakyan Liparit Olgert

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**Research Institute of Physics**  
Computational Materials Science Laboratory  
Junior Researcher

## Language skills

English **Հայերեն**

## Publications

### *Article*

#### **From a humorous post to a detailed quantum-chemical study: isocyanate synthesis revisited**

Olgert L. Dallakyan, Oleg B. Beletsan, Igor Gordiy, Sergey S. Lunkov, Mikhail A. Kalinin,  
Larisa E. Alkhimova, Egor A. Nosach, Egor A. Ilin, Alexandr V. Bespalov, Aleksandr A. Chamkin,  
Ilya V. Prolov, 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

### *Article*

#### **Synthesis and evaluation of new mono- and binuclear salen complexes for the $\alpha$ -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