

Избранные публикации ведущей организации

Иркутского института химии им. А.Е. Фаворского

по тематике защищаемой диссертации

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2. Shagun, V. A.; Nedolya, N. A., Reactions of Heterocumulenes with Organometallic Reagents: XXV. Quantum Chemical Study of the Substituent Effects in Alkyl [(Buta-2,3-dienimidoyl)sulfanyl]acetates on Their Cyclization to Thiophene Derivatives // *Russian Journal of Organic Chemistry* – 2019. – V. 55, N 3, P. 362-367.
3. Shagun, V. A.; Yarosh, N. O.; Shagun, L. G., Quantum-Chemical Study of the Reaction Mechanism of 2-Mercaptobenzothiazole with Iodomethyl(dimethyl)phenylsilane in the Presence of Iodine // *Russian Journal of Organic Chemistry* – 2019. – V. 55, N 2, P. 129-136.
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9. Chirkina, E. A.; Chernyshev, K. A.; Pankrat'ev, E. Yu.; Krivdin, L. B.; Potapov, V. A.; Amosova, S. V., Quantum-chemical study of organic reaction mechanisms: I. Addition of selenium dihalides to the double bond of vinyl ethers // *Russian Journal of Organic Chemistry* – 2013. – V. 49, N 4, P. 508-515.