Dear Editor,

We ask you to consider the publication of the manuscript “Mechanism of Direct Electrophilic Aromatic Amination: an Electrophile is Found by Quantum-Chemical Study” in European Journal of Organic Chemistry.

Amination is always in spotlight in Organic Chemistry. Among different routes of amine preparation direct amination remains the most straightforward one. It attracted attention of many chemists including George A. Olah awarded a Nobel Prize in Chemistry. However, the mechanism of direct amination has been poorly studied. In our paper we for the first time clearly showed that direct amination of arenes by hydrazoic acid follows the classical *SEAr* mechanism with aminodiazonium cation H2N3+ as electrophile. The peculiarity of H2N3+ electronic structure was described using our novel method for tracing the molecular orbitals. The most important, our results are key to understanding the mechanism of direct amination: they allow broadening its application and finding the place of this reaction among the other *SEAr* reactions. We believe that our paper will be interesting for organic chemists working in both theoretical and practical fields and the understanding of direct amination mechanism will contribute to the development of the new aminating agents.

We confirm that this manuscript has not been published elsewhere and is not under consideration by another journal.

All authors have approved the manuscript and agree with its submission to European Journal of Organic Chemistry.

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We look forward to hearing from you at your earliest convenience.

Yours sincerely,

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