

## **List of Publications**



## List of Research Publications

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- [1] **S. Azeez**, P. Chaudhary, P. Sureshababu, S. Sabiah, J. Kandasamy, "Potassium Persulfate-Promoted *N*-Nitrosation of Secondary and Tertiary Amines with Nitromethane under Mild Conditions," *Asian Journal of Organic Chemistry*, **7**(2018) 2113-2119.
- [2] **S. Azeez**, P. Chaudhary, P. Sureshababu, S. Sabiah, Jeyakumar Kandasamy, "*tert*-Butyl Nitrite Mediated Nitrogen Transfer Reactions: Synthesis of Benzotriazoles and Azides at Room Temperature," *Organic & Biomolecular Chemistry*, **16**(2018) 6902–6907.
- [3] P. Sureshababu, **S. Azeez**, P. Chaudhary, S. Sabiah, J. Kandasamy, "*tert*-Butyl nitrite Promoted Transamidation of Secondary Amides under Metal and Catalyst Free Conditions," *Organic & Biomolecular Chemistry*, **17**(2019) 845–850.
- [4] P. Sureshababu, **S. Azeez**, N. Muniyappan, S. Sabiah, J. Kandasamy, Chemo-Selective Synthesis of Aryl Ketones from Amides and Grignard Reagents *via* C(O)-N Bond Cleavage under Catalyst-free Condition," *The Journal of Organic Chemistry*, **84**(2019) 11823–11838.
- [5] B. K. Allam, **S. Azeez**, J. Kandasamy, Nickel-Catalyzed Decarboxylative C–Si Bond Formation: A Regioselective Cross-Coupling between Trialkyl Silanes and  $\alpha,\beta$ -Unsaturated Carboxylic Acids; *Applied Organometallic Chemistry*, **33**(2019) e5192.
- [6] **S. Azeez**, P. Sureshababu, P. Chaudhary, S. Sabiah, J. Kandasamy, "*tert*-Butyl nitrite Catalyzed Synthesis of Benzimidazoles from *o*-Phenylenediamine and Aldehydes at Room Temperature," *Tetrahedron Letters*, **61**(2020) 151735.