

# Sarfaraz khan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6841049/publications.pdf>

Version: 2024-02-01

11  
papers

328  
citations

933447

10  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

349  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Recent advances in multicomponent reactions involving carbohydrates. RSC Advances, 2015, 5, 57883-57905.  | 3.6 | 65        |
| 2  | Recent developments in multicomponent synthesis of structurally diversified tetrahydropyridines. RSC Advances, 2016, 6, 42045-42061.  | 3.6 | 55        |
| 3  | Nitroketene <i>N</i> , <i>S</i> -acetals: synergistic building blocks for the synthesis of heterocycles. RSC Advances, 2019, 9, 14477-14502.  | 3.6 | 40        |
| 4  | Synthesis of functionalized dihydro-2-oxypyrroles and tetrahydropyridines using 2,6-pyridinedicarboxylic acid as an efficient and mild organocatalyst. New Journal of Chemistry, 2016, 40, 7504-7512.                           | 2.8 | 35        |
| 5  | Efficient and Eco-Friendly One-Pot Synthesis of Functionalized Furanone, Pyrrolone, and Tetrahydropyridine Using Lemon Juice as a Biodegradable Catalyst. ChemistrySelect, 2018, 3, 1371-1380.                                  | 1.5 | 30        |
| 6  | One-pot practical method for synthesis of functionalized 4 <i>H</i> -chromen-5-one derivatives under catalyst and solvent-free conditions. Synthetic Communications, 2018, 48, 2683-2694.                                       | 2.1 | 21        |
| 7  | ±-Aminoazoles/azines: key reaction partners for multicomponent reactions. RSC Advances, 2021, 11, 11083-11165.  | 3.6 | 21        |
| 8  | A Facile and Green Approach for One-Pot Synthesis of Functionalized Chromeno[3,4 <i>b</i> ]quinolines and Spiro Chromeno[3,4 <i>b</i> ]quinolines by Using Molecular Iodine as a Catalyst. ChemistrySelect, 2018, 3, 2261-2266. | 1.5 | 19        |
| 9  | Organocatalyzed Synthesis and Antifungal Activity of Fully Substituted 1,4-Dihydropyridines. ChemistrySelect, 2018, 3, 6830-6835.   | 1.5 | 18        |
| 10 | One-Pot Knoevenagel-Michael Cyclization Cascade Reaction for the Synthesis of Functionalized Novel 4 <i>H</i> -pyrans by Using ZnCl <sub>2</sub> as a Catalyst. Journal of Heterocyclic Chemistry, 2019, 56, 1020-1029.         | 2.6 | 14        |
| 11 | Facile one-pot synthesis of novel highly functionalized dihydro-1 <i>H</i> -pyrrole derivatives catalyzed by molecular iodine. Tetrahedron Letters, 2019, 60, 150996.   | 1.4 | 10        |