# Yuriy Slutskyy

## List of Publications by Year in Descending Order



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|---|---|---|---|
| 14 papers | 533 citations | 9 h-index | 17 g-index |
| 17 ext. papers | 619 ext. citations | 8.6 avg, IF | 4.14 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 14 | Direct Arylation of Azoles Enabled by Pd/Cu Dual Catalysis. *Organic Letters*, **2021**, 23, 1996-2001 | 6.2 | 9 |
| 13 | Facile Preparation of Spirolactones by an Alkoxycarbonyl Radical Cyclization□Cross-Coupling Cascade. *Angewandte Chemie*, **2019**, 131, 8649-8653 | 3.6 | 7 |
| 12 | Facile Preparation of Spirolactones by an Alkoxycarbonyl Radical Cyclization-Cross-Coupling Cascade. *Angewandte Chemie - International Edition*, **2019**, 58, 8561-8565 | 16.4 | 31 |
| 11 | Total Synthesis of (-)-Chromodorolide B By a Computationally-Guided Radical Addition/Cyclization/Fragmentation Cascade. *Journal of the American Chemical Society*, **2018**, 140, 3091-3102 | 16.4 | 37 |
| 10 | Short Enantioselective Total Syntheses of Cheloviolenes A and B and Dendrillolide C via Convergent Fragment Coupling Using a Tertiary Carbon Radical. *Journal of Organic Chemistry*, **2018**, 83, 6958-6976 | 4.2 | 37 |
| 9 | Versatile Construction of 6-Substituted cis-2,8-Dioxabicyclo[3.3.0]octan-3-ones: Short Enantioselective Total Syntheses of Cheloviolenes A and B and Dendrillolide C. *Journal of the American Chemical Society*, **2017**, 139, 7192-7195 | 16.4 | 45 |
| 8 | Diastereoselective Coupling of Chiral Acetonide Trisubstituted Radicals with Alkenes. *Chemistry - A European Journal*, **2016**, 22, 8786-90 | 4.8 | 10 |
| 7 | Short Enantioselective Total Syntheses of trans-Clerodane Diterpenoids: Convergent Fragment Coupling Using a trans-Decalin Tertiary Radical Generated from a Tertiary Alcohol Precursor. *Journal of Organic Chemistry*, **2016**, 81, 7029-35 | 4.2 | 40 |
| 6 | Total Synthesis of (-)-Chromodorolide B. *Journal of the American Chemical Society*, **2016**, 138, 2186-9 | 16.4 | 38 |
| 5 | Generation of the Methoxycarbonyl Radical by Visible-Light Photoredox Catalysis and Its Conjugate Addition with Electron-Deficient Olefins. *Organic Letters*, **2016**, 18, 2564-7 | 6.2 | 43 |
| 4 | Oxalates as Activating Groups for Alcohols in Visible Light Photoredox Catalysis: Formation of Quaternary Centers by Redox-Neutral Fragment Coupling. *Journal of the American Chemical Society*, **2015**, 137, 11270-11273 | 16.4 | 226 |
| 3 | Syntheses of (□)-Tatarinoid A, (±)-Tatarinoid B, and (□)-Tatarinoid C. *Tetrahedron Letters*, **2013**, 54, 210-212 | 2 | 5 |
| 2 | Fragment Coupling and Formation of Quaternary Carbons by Visible-Light Photoredox Catalyzed Reaction of tert-Alkyl Hemioxalate Salts and Michael Acceptors. *Organic Syntheses*,94, 167-183 | 1.2 | 3 |
| 1 | Fragment Coupling and Formation of Quaternary Carbons by Visible-Light Photoredox Catalyzed Reaction of tert-Alkyl Hemioxalate Salts and Michael Acceptors167-183 | | 2 |