

# Keita Tanaka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2221231/publications.pdf>

Version: 2024-02-01

5  
papers

681  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

814  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Differentiation and functionalization of remote C-H bonds in adjacent positions. <i>Nature Chemistry</i> , 2020, 12, 399-404.  | 13.6 | 98        |
| 2 | Hemilabile Benzyl Ether Enables $\text{I}^3\text{-C}(\text{sp}^3)\text{-H}$ Carbonylation and Olefination of Alcohols. <i>Journal of the American Chemical Society</i> , 2019, 141, 15494-15497.   | 13.7 | 44        |
| 3 | Remote site-selective C-H activation directed by a catalytic bifunctional template. <i>Nature</i> , 2017, 543, 538-542.  | 27.8 | 238       |
| 4 | Ligand-Enabled Stereoselective $\text{I}^2\text{-C}(\text{sp}^3)\text{-H}$ Fluorination: Synthesis of Unnatural Enantiopure <i>anti</i> - $\text{I}^2\text{-Fluoro-}\pm\text{-amino}$ Acids. <i>Journal of the American Chemical Society</i> , 2015, 137, 7067-7070. | 13.7 | 137       |
| 5 | Remote <i>meta</i> -C-H Activation Using a Pyridine-Based Template: Achieving Site-Selectivity via the Recognition of Distance and Geometry. <i>ACS Central Science</i> , 2015, 1, 394-399.  | 11.3 | 164       |