

# Takahiro Doba

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8901464/publications.pdf>

Version: 2024-02-01

5  
papers

152  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

117  
citing authors

| # | ARTICLE                                                                                                                                                                                                                 | IF   | CITATIONS |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Homocoupling-free iron-catalysed twofold C-H activation/cross-couplings of aromatics via transient connection of reactants. <i>Nature Catalysis</i> , 2019, 2, 400-406.                                                 | 34.4 | 53        |
| 2 | Chromium(III)-Catalyzed C(sp <sup>2</sup> )-H Alkynylation, Allylation, and Naphthalenation of Secondary Amides with Trimethylaluminum as Base. <i>Journal of the American Chemical Society</i> , 2020, 142, 4883-4891. | 13.7 | 35        |
| 3 | Iron-catalysed regioselective thienyl C-H/C-H coupling. <i>Nature Catalysis</i> , 2021, 4, 631-638.                                                                                                                     | 34.4 | 33        |
| 4 | Triarylamine/Bithiophene Copolymer with Enhanced Quinoidal Character as Hole-Transporting Material for Perovskite Solar Cells. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .                           | 13.8 | 29        |
| 5 | Triarylamine/Bithiophene Copolymer with Enhanced Quinoidal Character as Hole-Transporting Material for Perovskite Solar Cells. <i>Angewandte Chemie</i> , 2022, 134, .                                                  | 2.0  | 2         |