

# Jinzhe Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11521962/publications.pdf>

Version: 2024-02-01

4  
papers

199  
citations

2258059

3  
h-index

2550090

3  
g-index

4  
all docs

4  
docs citations

4  
times ranked

303  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | ChemTS: an efficient python library for <i>de novo</i> molecular generation. Science and Technology of Advanced Materials, 2017, 18, 972-976.          | 6.1 | 161       |
| 2 | NMR-TS: de novo molecule identification from NMR spectra. Science and Technology of Advanced Materials, 2020, 21, 552-561.                             | 6.1 | 23        |
| 3 | Discovery of polymer electret material via de novo molecule generation and functional group enrichment analysis. Applied Physics Letters, 2021, 118, . | 3.3 | 12        |
| 4 | Self-learning entropic population annealing for interpretable materials design. , 2022, 1, 295-302.  |     | 3         |