

# Shoichi Ishida

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5094992/publications.pdf>

Version: 2024-02-01

5

papers

196

citations

1684188

5

h-index

2053705

5

g-index

10

all docs

10

docs citations

10

times ranked

241

citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | AI-Driven Synthetic Route Design Incorporated with Retrosynthesis Knowledge. <i>Journal of Chemical Information and Modeling</i> , 2022, 62, 1357-1367.                               | 5.4  | 15        |
| 2 | Extraction of protein dynamics information from cryo-EM maps using deep learning. <i>Nature Machine Intelligence</i> , 2021, 3, 153-160.  | 16.0 | 57        |
| 3 | CompRet: a comprehensive recommendation framework for chemical synthesis planning with algorithmic enumeration. <i>Journal of Cheminformatics</i> , 2020, 12, 52.                     | 6.1  | 19        |
| 4 | kGCN: a graph-based deep learning framework for chemical structures. <i>Journal of Cheminformatics</i> , 2020, 12, 32.  | 6.1  | 55        |
| 5 | Prediction and Interpretable Visualization of Retrosynthetic Reactions Using Graph Convolutional Networks. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 5026-5033. | 5.4  | 48        |