

Nobuyuki P Aoki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5233363/publications.pdf>

Version: 2024-02-01

9
papers

412
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

561
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | GlyTouCan: an accessible glycan structure repository. <i>Glycobiology</i> , 2017, 27, 915-919. | 2.5 | 123 |
| 2 | GlyTouCan 1.0 “ The international glycan structure repository. <i>Nucleic Acids Research</i> , 2016, 44, D1237-D1242. | 14.5 | 83 |
| 3 | The GlyCosmos Portal: a unified and comprehensive web resource for the glycosciences. <i>Nature Methods</i> , 2020, 17, 649-650. | 19.0 | 71 |
| 4 | The international glycan repository GlyTouCan version 3.0. <i>Nucleic Acids Research</i> , 2021, 49, D1529-D1533. | 14.5 | 44 |
| 5 | WURCS 2.0 Update To Encapsulate Ambiguous Carbohydrate Structures. <i>Journal of Chemical Information and Modeling</i> , 2017, 57, 632-637. | 5.4 | 43 |
| 6 | Implementation of GlycanBuilder to draw a wide variety of ambiguous glycans. <i>Carbohydrate Research</i> , 2017, 445, 104-116. | 2.3 | 39 |
| 7 | BioHackathon 2015: Semantics of data for life sciences and reproducible research. <i>F1000Research</i> , 2020, 9, 136. | 1.6 | 5 |
| 8 | Latest developments in Semantic Web technologies applied to the glycosciences. <i>Perspectives in Science</i> , 2017, 11, 18-23. | 0.6 | 2 |
| 9 | Using GlyTouCan Version 1.0: The First International Glycan Structure Repository. , 2017, , 41-73. | | 2 |