

Markus Fleischauer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1224255/publications.pdf>

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7
papers

2,165
citations

1307594

7
h-index

1720034

7
g-index

12
all docs

12
docs citations

12
times ranked

2116
citing authors

#	ARTICLE	IF	CITATIONS
1	SIRIUS 4: a rapid tool for turning tandem mass spectra into metabolite structure information. <i>Nature Methods</i> , 2019, 16, 299-302.	19.0	822
2	Feature-based molecular networking in the GNPS analysis environment. <i>Nature Methods</i> , 2020, 17, 905-908.	19.0	650
3	Systematic classification of unknown metabolites using high-resolution fragmentation mass spectra. <i>Nature Biotechnology</i> , 2021, 39, 462-471.	17.5	317
4	Database-independent molecular formula annotation using Gibbs sampling through ZODIAC. <i>Nature Machine Intelligence</i> , 2020, 2, 629-641.	16.0	103
5	High-confidence structural annotation of metabolites absent from spectral libraries. <i>Nature Biotechnology</i> , 2022, 40, 411-421.	17.5	100
6	Chemically informed analyses of metabolomics mass spectrometry data with Qemistree. <i>Nature Chemical Biology</i> , 2021, 17, 146-151.	8.0	73
7	De Novo Molecular Formula Annotation and Structure Elucidation Using SIRIUS 4. <i>Methods in Molecular Biology</i> , 2020, 2104, 185-207.	0.9	11