

Yan Yan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11619605/publications.pdf>

Version: 2024-02-01

10
papers

71
citations

1937685

4
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Applications of graph theory in protein structure identification. <i>Proteome Science</i> , 2011, 9, S17.	1.7	22
2	NovoHCD: De novo Peptide Sequencing From HCD Spectra. <i>IEEE Transactions on Nanobioscience</i> , 2014, 13, 65-72.	3.3	11
3	Recent Developments in Computational Methods for De Novo Peptide Sequencing from Tandem Mass Spectrometry (MS/MS). <i>Protein and Peptide Letters</i> , 2015, 22, 983-991.	0.9	7
4	An Improved Graph Entropy-based Method for Identifying Protein Complexes. , 2011, , .		6
5	De novo peptide sequencing using CID and HCD spectra pairs. <i>Proteomics</i> , 2016, 16, 2615-2624.	2.2	6
6	NovoPair: De novo peptide sequencing for tandem mass spectra pair. , 2014, , .		5
7	A Framework of De Novo Peptide Sequencing for Multiple Tandem Mass Spectra. <i>IEEE Transactions on Nanobioscience</i> , 2015, 14, 478-484.	3.3	4
8	NovoExD: <i>De novo</i> Peptide Sequencing for ETD/ECD Spectra. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2017, 14, 337-344.	3.0	4
9	NovoGMET: De Novo Peptide Sequencing Using Graphs with Multiple Edge Types (GMET) for ETD/ECD Spectra. <i>Lecture Notes in Computer Science</i> , 2014, , 200-211.	1.3	4
10	Spectra library assisted de novo peptide sequencing for HCD and ETD spectra pairs. <i>BMC Bioinformatics</i> , 2016, 17, 538.	2.6	2