

# Oliver Alka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/22257/publications.pdf>

Version: 2024-02-01

6  
papers

809  
citations

1478505

6  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1360  
citing authors

#	ARTICLE	IF	CITATIONS
1	Feature-based molecular networking in the GNPS analysis environment. <i>Nature Methods</i> , 2020, 17, 905-908.	19.0	650
2	OpenMS – A platform for reproducible analysis of mass spectrometry data. <i>Journal of Biotechnology</i> , 2017, 261, 142-148.	3.8	85
3	SmartPeak Automates Targeted and Quantitative Metabolomics Data Processing. <i>Analytical Chemistry</i> , 2020, 92, 15968-15974.	6.5	23
4	Untargeted Metabolomics Reveals Molecular Effects of Ketogenic Diet on Healthy and Tumor Xenograft Mouse Models. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3873.	4.1	20
5	DIAProteomics: A Multifunctional Data Analysis Pipeline for Data-Independent Acquisition Proteomics and Peptidomics. <i>Journal of Proteome Research</i> , 2021, 20, 3758-3766.	3.7	17
6	DIAMetAlyzer allows automated false-discovery rate-controlled analysis for data-independent acquisition in metabolomics. <i>Nature Communications</i> , 2022, 13, 1347.	12.8	11