

# Ove Kenneth Haug

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8697727/publications.pdf>

Version: 2024-02-01

26  
papers

2,753  
citations

430874

18  
h-index

552781

26  
g-index

32  
all docs

32  
docs citations

32  
times ranked

5935  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolomics: The Stethoscope for the Twenty-First Century. <i>Medical Principles and Practice</i> , 2021, 30, 301-310.	2.4	46
2	ISA API: An open platform for interoperable life science experimental metadata. <i>GigaScience</i> , 2021, 10, .	6.4	19
3	MetaboLights: a resource evolving in response to the needs of its scientific community. <i>Nucleic Acids Research</i> , 2020, 48, D440-D444.	14.5	435
4	mzTab-M: A Data Standard for Sharing Quantitative Results in Mass Spectrometry Metabolomics. <i>Analytical Chemistry</i> , 2019, 91, 3302-3310.	6.5	43
5	Interoperable and scalable data analysis with microservices: applications in metabolomics. <i>Bioinformatics</i> , 2019, 35, 3752-3760.	4.1	22
6	PhenoMeNal: processing and analysis of metabolomics data in the cloud. <i>GigaScience</i> , 2019, 8, .	6.4	60
7	nmrML: A Community Supported Open Data Standard for the Description, Storage, and Exchange of NMR Data. <i>Analytical Chemistry</i> , 2018, 90, 649-656.	6.5	50
8	Computational tools and workflows in metabolomics: An international survey highlights the opportunity for harmonisation through Galaxy. <i>Metabolomics</i> , 2017, 13, 12.	3.0	69
9	Global open data management in metabolomics. <i>Current Opinion in Chemical Biology</i> , 2017, 36, 58-63.	6.1	39
10	mzML2ISA & nmrML2ISA: generating enriched ISA-Tab metadata files from metabolomics XML data. <i>Bioinformatics</i> , 2017, 33, 2598-2600.	4.1	12
11	Discovering and linking public omics data sets using the Omics Discovery Index. <i>Nature Biotechnology</i> , 2017, 35, 406-409.	17.5	159
12	Automated assembly of species metabolomes through data submission into a public repository. <i>GigaScience</i> , 2017, 6, 1-4.	6.4	9
13	The future of metabolomics in ELIXIR. <i>F1000Research</i> , 2017, 6, 1649.	1.6	19
14	The future of metabolomics in ELIXIR. <i>F1000Research</i> , 2017, 6, 1649.	1.6	11
15	MetaboLights: An Open-Access Database Repository for Metabolomics Data. <i>Current Protocols in Bioinformatics</i> , 2016, 53, 14.13.1-14.13.18.	25.8	147
16	Data standards can boost metabolomics research, and if there is a will, there is a way. <i>Metabolomics</i> , 2016, 12, 14.	3.0	97
17	SpeckTackle: JavaScript charts for spectroscopy. <i>Journal of Cheminformatics</i> , 2015, 7, 17.	6.1	10
18	COordination of Standards in MetabOlomicS (COSMOS): facilitating integrated metabolomics data access. <i>Metabolomics</i> , 2015, 11, 1587-1597.	3.0	140

#	ARTICLE	IF	CITATIONS
19	Ten recommendations for software engineering in research. <i>GigaScience</i> , 2014, 3, 31.	6.4	11
20	Dissemination of metabolomics results: role of MetaboLights and COSMOS. <i>GigaScience</i> , 2013, 2, 8.	6.4	28
21	MetaboLights“an open-access general-purpose repository for metabolomics studies and associated meta-data. <i>Nucleic Acids Research</i> , 2013, 41, D781-D786.	14.5	578
22	The MetaboLights repository: curation challenges in metabolomics. <i>Database: the Journal of Biological Databases and Curation</i> , 2013, 2013, bat029.	3.0	46
23	Toward interoperable bioscience data. <i>Nature Genetics</i> , 2012, 44, 121-126.	21.4	362
24	MetaboLights: towards a new COSMOS of metabolomics data management. <i>Metabolomics</i> , 2012, 8, 757-760.	3.0	79
25	ChEBI “an Open-access Chemistry Resource for the Life Sciences:”Facilities for On-line Submission and Curation. <i>Nature Precedings</i> , 2010, , .	0.1	0
26	Chemical Entities of Biological Interest: an update. <i>Nucleic Acids Research</i> , 2010, 38, D249-D254.	14.5	248