

# Sören Heissel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8470207/publications.pdf>

Version: 2024-02-01

5  
papers

95  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Leucyl-tRNA synthetase is a tumour suppressor in breast cancer and regulates codon-dependent translation dynamics. <i>Nature Cell Biology</i> , 2022, 24, 307-315.	10.3	25
2	Enhanced trypsin on a budget: Stabilization, purification and high-temperature application of inexpensive commercial trypsin for proteomics applications. <i>PLoS ONE</i> , 2019, 14, e0218374.	2.5	28
3	Evaluation of spectral libraries and sample preparation for DIA-LC-MS analysis of host cell proteins: A case study of a bacterially expressed recombinant biopharmaceutical protein. <i>Protein Expression and Purification</i> , 2018, 147, 69-77.	1.3	15
4	Discrimination of Isoleucine and Leucine by Dimethylation-Assisted MS3. <i>Analytical Chemistry</i> , 2018, 90, 9055-9059.	6.5	11
5	[ <sup>64</sup> Cu]â€labelled trastuzumab: optimisation of labelling by DOTA and NODAGA conjugation and initial evaluation in mice. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2015, 58, 227-233.	1.0	16