

# Fredrik H Karlsson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10959475/publications.pdf>

Version: 2024-02-01

8  
papers

3,774  
citations

1163117  
8  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

6946  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-cell study of neural stem cells derived from human iPSCs reveals distinct progenitor populations with neurogenic and gliogenic potential. <i>Genes To Cells</i> , 2019, 24, 836-847.	1.2	24
2	Strategies to improve usability and preserve accuracy in biological sequence databases. <i>Proteomics</i> , 2016, 16, 2454-2460.	2.2	27
3	Metagenomic Data Utilization and Analysis (MEDUSA) and Construction of a Global Gut Microbial Gene Catalogue. <i>PLoS Computational Biology</i> , 2014, 10, e1003706.	3.2	55
4	Genome-scale metabolic reconstructions of <i>Bifidobacterium adolescentis</i> L2-32 and <i>Faecalibacterium prausnitzii</i> A2-165 and their interaction. <i>BMC Systems Biology</i> , 2014, 8, 41.	3.0	88
5	Gut metagenome in European women with normal, impaired and diabetic glucose control. <i>Nature</i> , 2013, 498, 99-103.	27.8	2,401
6	Symptomatic atherosclerosis is associated with an altered gut metagenome. <i>Nature Communications</i> , 2012, 3, 1245.	12.8	970
7	A Closer Look at Bacteroides: Phylogenetic Relationship and Genomic Implications of a Life in the Human Gut. <i>Microbial Ecology</i> , 2011, 61, 473-485.	2.8	135
8	Prospects for systems biology and modeling of the gut microbiome. <i>Trends in Biotechnology</i> , 2011, 29, 251-258.	9.3	74