

# Marton Olbei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4742998/publications.pdf>

Version: 2024-02-01

13  
papers

427  
citations

1307594

7  
h-index

1125743

13  
g-index

20  
all docs

20  
docs citations

20  
times ranked

647  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated intra- and intercellular signaling knowledge for multicellular omics analysis. <i>Molecular Systems Biology</i> , 2021, 17, e9923.	7.2	152
2	SARS-CoV-2 Causes a Different Cytokine Response Compared to Other Cytokine Storm-Causing Respiratory Viruses in Severely Ill Patients. <i>Frontiers in Immunology</i> , 2021, 12, 629193.	4.8	91
3	COVID19 Disease Map, a computational knowledge repository of virus-host interaction mechanisms. <i>Molecular Systems Biology</i> , 2021, 17, e10387.	7.2	53
4	SalmoNet, an integrated network of ten <i>Salmonella enterica</i> strains reveals common and distinct pathways to host adaptation. <i>Npj Systems Biology and Applications</i> , 2017, 3, 31.	3.0	28
5	ULK1 and ULK2 are less redundant than previously thought: computational analysis uncovers distinct regulation and functions of these autophagy induction proteins. <i>Scientific Reports</i> , 2020, 10, 10940.	3.3	23
6	Signalink3: a multi-layered resource to uncover tissue-specific signaling networks. <i>Nucleic Acids Research</i> , 2022, 50, D701-D709.	14.5	19
7	Evolution of regulatory networks associated with traits under selection in cichlids. <i>Genome Biology</i> , 2021, 22, 25.	8.8	17
8	Viralink: An integrated workflow to investigate the effect of SARS-CoV-2 on intracellular signalling and regulatory pathways. <i>PLoS Computational Biology</i> , 2021, 17, e1008685.	3.2	11
9	CytokineLink: A Cytokine Communication Map to Analyse Immune Responses—Case Studies in Inflammatory Bowel Disease and COVID-19. <i>Cells</i> , 2021, 10, 2242.	4.1	5
10	Analysing miRNA-Target Gene Networks in Inflammatory Bowel Disease and Other Complex Diseases Using Transcriptomic Data. <i>Genes</i> , 2022, 13, 370.	2.4	4
11	Mapping the epithelial-immune cell interactome upon infection in the gut and the upper airways. <i>Npj Systems Biology and Applications</i> , 2022, 8, 15.	3.0	3
12	Network Biology Approaches to Identify Molecular and Systems-Level Differences Between <i>Salmonella</i> Pathovars. <i>Methods in Molecular Biology</i> , 2019, 1918, 265-273.	0.9	2
13	Sherlock: an open-source data platform to store, analyze and integrate Big Data for biology. <i>F1000Research</i> , 0, 10, 409.	1.6	1