

Erwin Schoof

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3888449/erwin-schoof-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26

papers

498

citations

12

h-index

22

g-index

30

ext. papers

854

ext. citations

11.2

avg, IF

3.56

L-index

#	Paper	IF	Citations
26	Multioomic Profiling of Central Nervous System Leukemia Identifies mRNA Translation as a Therapeutic Target.. <i>Blood Cancer Discovery</i> , 2022 , 3, 16-31	7	0
25	Real-Time Search Assisted Acquisition on a Tribrid Mass Spectrometer Improves Coverage in Multiplexed Single-Cell Proteomics.. <i>Molecular and Cellular Proteomics</i> , 2022 , 100219	7.6	3
24	Circadian regulation of protein cargo in extracellular vesicles.. <i>Science Advances</i> , 2022 , 8, eabc9061	14.3	5
23	PTBP1 promotes hematopoietic stem cell maintenance and red blood cell development by ensuring sufficient availability of ribosomal constituents.. <i>Cell Reports</i> , 2022 , 39, 110793	10.6	2
22	Regulation of translation by site-specific ribosomal RNA methylation. <i>Nature Structural and Molecular Biology</i> , 2021 , 28, 889-899	17.6	4
21	MPP8 is essential for sustaining self-renewal of ground-state pluripotent stem cells. <i>Nature Communications</i> , 2021 , 12, 3034	17.4	6
20	Quantitative single-cell proteomics as a tool to characterize cellular hierarchies. <i>Nature Communications</i> , 2021 , 12, 3341	17.4	53
19	Chitin Degradation Machinery and Secondary Metabolite Profiles in the Marine Bacterium S4059. <i>Marine Drugs</i> , 2021 , 19,	6	5
18	Organ-Specific, Fibroblast-Derived Matrix as a Tool for Studying Breast Cancer Metastasis. <i>Cancers</i> , 2021 , 13,	6.6	1
17	Hemorrhage and saline resuscitation are associated with epigenetic and proteomic reprogramming in the rat lung. <i>Injury</i> , 2021 , 52, 2095-2103	2.5	
16	Proteomics identifies differences in fibrotic potential of extracellular vesicles from human tendon and muscle fibroblasts. <i>Cell Communication and Signaling</i> , 2020 , 18, 177	7.5	7
15	Unity Makes Strength: Exploring Intraspecies and Interspecies Toxin Synergism between Phospholipases A and Cytotoxins. <i>Frontiers in Pharmacology</i> , 2020 , 11, 611	5.6	15
14	An in vitro methodology for discovering broadly-neutralizing monoclonal antibodies. <i>Scientific Reports</i> , 2020 , 10, 10765	4.9	14
13	Butyrate producing colonic Clostridiales metabolise human milk oligosaccharides and cross feed on mucin via conserved pathways. <i>Nature Communications</i> , 2020 , 11, 3285	17.4	41
12	Characterization of glutathione proteome in CHO cells and its relationship with productivity and cholesterol synthesis. <i>Biotechnology and Bioengineering</i> , 2020 , 117, 3448-3458	4.9	4
11	Loss of AA13 LPMOs impairs degradation of resistant starch and reduces the growth of. <i>Biotechnology for Biofuels</i> , 2020 , 13, 135	7.8	2
10	Mutant CEBPA directly drives the expression of the targetable tumor-promoting factor CD73 in AML. <i>Science Advances</i> , 2019 , 5, eaaw4304	14.3	13

9	Mesenchymal stromal cell activation by breast cancer secretomes in bioengineered 3D microenvironments. <i>Life Science Alliance</i> , 2019 , 2,	5.8	20
8	Integrated Stress Response Activity Marks Stem Cells in Normal Hematopoiesis and Leukemia. <i>Cell Reports</i> , 2018 , 25, 1109-1117.e5	10.6	39
7	Enhancer and Transcription Factor Dynamics during Myeloid Differentiation Reveal an Early Differentiation Block in Cebpa null Progenitors. <i>Cell Reports</i> , 2018 , 23, 2744-2757	10.6	18
6	Ectopic miR-125a Expression Induces Long-Term Repopulating Stem Cell Capacity in Mouse and Human Hematopoietic Progenitors. <i>Cell Stem Cell</i> , 2016 , 19, 383-96	18	40
5	miR-126 Regulates Distinct Self-Renewal Outcomes in Normal and Malignant Hematopoietic Stem Cells. <i>Cancer Cell</i> , 2016 , 29, 214-28	24.3	118
4	Global proteomics dataset of miR-126 overexpression in acute myeloid leukemia. <i>Data in Brief</i> , 2016 , 9, 57-61	1.2	7
3	Response to Comment on "Positive Selection of Tyrosine Loss in Metazoan Evolution". <i>Science</i> , 2011 , 332, 917-917	33.3	15
2	Quantitative Single-Cell Proteomics as a Tool to Characterize Cellular Hierarchies		12
1	Real-Time Search Assisted Acquisition on a Tribrid Mass Spectrometer Improves Coverage in Multiplexed Single-Cell Proteomics		2