

Garwin Pichler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/524456/publications.pdf>

Version: 2024-02-01

14
papers

3,744
citations

840776

11
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

8116
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimal, encapsulated proteomic-sample processing applied to copy-number estimation in eukaryotic cells. <i>Nature Methods</i> , 2014, 11, 319-324.	19.0	1,447
2	Circular non-coding RNA ANRIL modulates ribosomal RNA maturation and atherosclerosis in humans. <i>Nature Communications</i> , 2016, 7, 12429.	12.8	859
3	Plasma Proteome Profiling to Assess Human Health and Disease. <i>Cell Systems</i> , 2016, 2, 185-195.	6.2	549
4	DNA methylation requires a DNMT1 ubiquitin interacting motif (UIM) and histone ubiquitination. <i>Cell Research</i> , 2015, 25, 911-929.	12.0	201
5	Ultra-deep and quantitative saliva proteome reveals dynamics of the oral microbiome. <i>Genome Medicine</i> , 2016, 8, 44.	8.2	170
6	The multi-domain protein Np95 connects DNA methylation and histone modification. <i>Nucleic Acids Research</i> , 2010, 38, 1796-1804.	14.5	139
7	Establishment of a robust single axis of cell polarity by coupling multiple positive feedback loops. <i>Nature Communications</i> , 2013, 4, 1807.	12.8	99
8	Regulation of DNA methyltransferase 1 by interactions and modifications. <i>Nucleus</i> , 2011, 2, 392-402.	2.2	86
9	Versatile and Efficient Site-specific Protein Functionalization by Tubulin Tyrosine Ligase. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 13787-13791.	13.8	82
10	Cooperative DNA and histone binding by Uhrf2 links the two major repressive epigenetic pathways. <i>Journal of Cellular Biochemistry</i> , 2011, 112, 2585-2593.	2.6	62
11	Proteomics Analysis of Monocyte-Derived Hepatocyte-Like Cells Identifies Integrin Beta 3 as a Specific Biomarker for Drug-Induced Liver Injury by Diclofenac. <i>Frontiers in Pharmacology</i> , 2018, 9, 699.	3.5	23
12	Fluorescent Protein Specific Nanotraps to Study Protein-Protein Interactions and Histone-Tail Peptide Binding. , 2012, 911, 475-483.		12
13	Versatile Toolbox for High Throughput Biochemical and Functional Studies with Fluorescent Fusion Proteins. <i>PLoS ONE</i> , 2012, 7, e36967.	2.5	9
14	Proteomik für die klinische Diagnostik. <i>Nachrichten Aus Der Chemie</i> , 2016, 64, 540-541.	0.0	0