

Koos Rooijers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2592046/publications.pdf>

Version: 2024-02-01

16
papers

1,922
citations

687220

13
h-index

996849

15
g-index

16
all docs

16
docs citations

16
times ranked

4240
citing authors

#	ARTICLE	IF	CITATIONS
1	Human bone marrow- and adipose-mesenchymal stem cells secrete exosomes enriched in distinctive miRNA and tRNA species. <i>Stem Cell Research and Therapy</i> , 2015, 6, 127.	2.4	599
2	The Poly(A)-Binding Protein Nuclear 1 Suppresses Alternative Cleavage and Polyadenylation Sites. <i>Cell</i> , 2012, 149, 538-553.	13.5	309
3	Tumour-specific proline vulnerability uncovered by differential ribosome codon reading. <i>Nature</i> , 2016, 530, 490-494.	13.7	202
4	Genome-wide profiling of p53-regulated enhancer RNAs uncovers a subset of enhancers controlled by a lncRNA. <i>Nature Communications</i> , 2015, 6, 6520.	5.8	149
5	Alternative Cleavage and Polyadenylation during Colorectal Cancer Development. <i>Clinical Cancer Research</i> , 2012, 18, 5256-5266.	3.2	108
6	p53 induces transcriptional and translational programs to suppress cell proliferation and growth. <i>Genome Biology</i> , 2013, 14, R32.	13.9	97
7	An iterative workflow for mining the human intestinal metaproteome. <i>BMC Genomics</i> , 2011, 12, 6.	1.2	93
8	Ribosome profiling reveals features of normal and disease-associated mitochondrial translation. <i>Nature Communications</i> , 2013, 4, 2886.	5.8	87
9	Simultaneous quantification of protein-DNA contacts and transcriptomes in single cells. <i>Nature Biotechnology</i> , 2019, 37, 766-772.	9.4	86
10	Alcohol-derived DNA crosslinks are repaired by two distinct mechanisms. <i>Nature</i> , 2020, 579, 603-608.	13.7	82
11	Parasite-induced ER stress response in hepatocytes facilitates <i>Plasmodium</i> liver stage infection. <i>EMBO Reports</i> , 2015, 16, 955-964.	2.0	46
12	Simultaneous quantification of protein-DNA interactions and transcriptomes in single cells with scDam&T-seq. <i>Nature Protocols</i> , 2020, 15, 1922-1953.	5.5	25
13	Exposure to arginine analog canavanine induces aberrant mitochondrial translation products, mitoribosome stalling, and instability of the mitochondrial proteome. <i>International Journal of Biochemistry and Cell Biology</i> , 2015, 65, 268-274.	1.2	16
14	Using mitoribosomal profiling to investigate human mitochondrial translation. <i>Wellcome Open Research</i> , 0, 2, 116.	0.9	11
15	TGF β 1-induced leucine limitation uncovered by differential ribosome codon reading. <i>EMBO Reports</i> , 2017, 18, 549-557.	2.0	8
16	Using mitoribosomal profiling to investigate human mitochondrial translation. <i>Wellcome Open Research</i> , 2017, 2, 116.	0.9	4