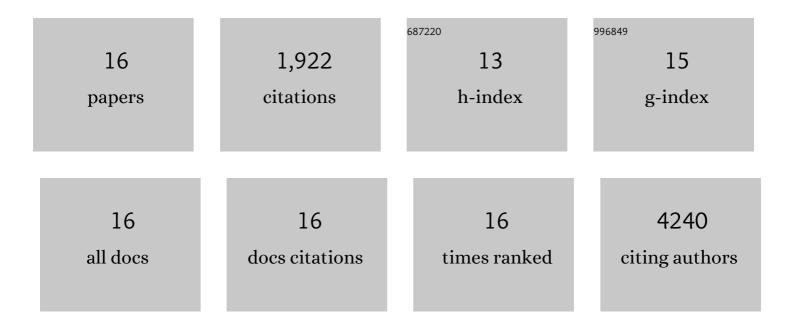
Koos Rooijers

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2592046/publications.pdf Version: 2024-02-01



KOOS POOLERS

#	Article	IF	CITATIONS
1	Human bone marrow- and adipose-mesenchymal stem cells secrete exosomes enriched in distinctive miRNA and tRNA species. Stem Cell Research and Therapy, 2015, 6, 127.	2.4	599
2	The Poly(A)-Binding Protein Nuclear 1 Suppresses Alternative Cleavage and Polyadenylation Sites. Cell, 2012, 149, 538-553.	13.5	309
3	Tumour-specific proline vulnerability uncovered by differential ribosome codon reading. Nature, 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. Nature Communications, 2015, 6, 6520.	5.8	149
5	Alternative Cleavage and Polyadenylation during Colorectal Cancer Development. Clinical Cancer Research, 2012, 18, 5256-5266.	3.2	108
6	p53 induces transcriptional and translational programs to suppress cell proliferation and growth. Genome Biology, 2013, 14, R32.	13.9	97
7	An iterative workflow for mining the human intestinal metaproteome. BMC Genomics, 2011, 12, 6.	1.2	93
8	Ribosome profiling reveals features of normal and disease-associated mitochondrial translation. Nature Communications, 2013, 4, 2886.	5.8	87
9	Simultaneous quantification of protein–DNA contacts and transcriptomes in single cells. Nature Biotechnology, 2019, 37, 766-772.	9.4	86
10	Alcohol-derived DNA crosslinks are repaired by two distinct mechanisms. Nature, 2020, 579, 603-608.	13.7	82
11	Parasiteâ€induced <scp>ER</scp> stress response in hepatocytes facilitates <i>Plasmodium</i> liver stage infection. EMBO Reports, 2015, 16, 955-964.	2.0	46
12	Simultaneous quantification of protein–DNA interactions and transcriptomes in single cells with scDam&T-seq. Nature Protocols, 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. International Journal of Biochemistry and Cell Biology, 2015, 65, 268-274.	1.2	16
14	Using mitoribosomal profiling to investigate human mitochondrial translation. Wellcome Open Research, 0, 2, 116.	0.9	11
15	<scp>TGF</scp> β1â€induced leucine limitation uncovered by differential ribosome codon reading. EMBO Reports, 2017, 18, 549-557.	2.0	8
16	Using mitoribosomal profiling to investigate human mitochondrial translation. Wellcome Open Research, 2017, 2, 116.	0.9	4