

# Antonis Kirmizis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4190731/publications.pdf>

Version: 2024-02-01

21  
papers

774  
citations

840728

11  
h-index

839512

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1164  
citing authors

#	ARTICLE	IF	CITATIONS
1	Arginine methylation at histone H3R2 controls deposition of H3K4 trimethylation. <i>Nature</i> , 2007, 449, 928-932.	27.8	322
2	Cross-talk among epigenetic modifications: lessons from histone arginine methylation. <i>Biochemical Society Transactions</i> , 2013, 41, 751-759.	3.4	72
3	Histone Modifications as an Intersection Between Diet and Longevity. <i>Frontiers in Genetics</i> , 2019, 10, 192.	2.3	58
4	N-alpha-terminal Acetylation of Histone H4 Regulates Arginine Methylation and Ribosomal DNA Silencing. <i>PLoS Genetics</i> , 2013, 9, e1003805.	3.5	57
5	Loss of Nat4 and its associated histone H4 N-terminal acetylation mediates calorie restriction-induced longevity. <i>EMBO Reports</i> , 2016, 17, 1829-1843.	4.5	38
6	Depletion of histone N-terminal-acetyltransferase Naa40 induces p53-independent apoptosis in colorectal cancer cells via the mitochondrial pathway. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2016, 21, 298-311.	4.9	37
7	NAA40 contributes to colorectal cancer growth by controlling PRMT5 expression. <i>Cell Death and Disease</i> , 2019, 10, 236.	6.3	35
8	Histone N-alpha terminal modifications: genome regulation at the tip of the tail. <i>Epigenetics and Chromatin</i> , 2020, 13, 29.	3.9	35
9	N-Terminal Acetyltransferases Are Cancer-Essential Genes Prevalently Upregulated in Tumours. <i>Cancers</i> , 2020, 12, 2631.	3.7	20
10	Functional characterisation of long intergenic non-coding RNAs through genetic interaction profiling in <i>Saccharomyces cerevisiae</i> . <i>BMC Biology</i> , 2016, 14, 106.	3.8	18
11	Single-Cell Tracing Dissects Regulation of Maintenance and Inheritance of Transcriptional Reinduction Memory. <i>Molecular Cell</i> , 2020, 78, 915-925.e7.	9.7	18
12	Histone Acetyltransferases in Cancer: Guardians or Hazards?. <i>Critical Reviews in Oncogenesis</i> , 2017, 22, 195-218.	0.4	16
13	Beyond the histone tail. <i>Nucleus</i> , 2013, 4, 343-348.	2.2	10
14	Histone acetyltransferase NAA40 modulates acetyl-CoA levels and lipid synthesis. <i>BMC Biology</i> , 2022, 20, 22.	3.8	10
15	The past determines the future: sugar source history and transcriptional memory. <i>Current Genetics</i> , 2020, 66, 1029-1035.	1.7	9
16	Histone N-terminal acetyltransferase NAA40 links one-carbon metabolism to chemoresistance. <i>Oncogene</i> , 2022, 41, 571-585.	5.9	8
17	Identification of NAA40 as a Potential Prognostic Marker for Aggressive Liver Cancer Subtypes. <i>Frontiers in Oncology</i> , 2021, 11, 691950.	2.8	6
18	Calorie restriction breaks an epigenetic barrier to longevity. <i>Cell Cycle</i> , 2017, 16, 821-822.	2.6	5

#	ARTICLE	IF	CITATIONS
19	Synthetic dosage lethal (SDL) interaction data of Hmt1 arginine methyltransferase. Data in Brief, 2020, 31, 105885.	1.0	0
20	Microfluidics for single-cell lineage tracking over time to characterize transmission of phenotypes in <i>Saccharomyces cerevisiae</i> . STAR Protocols, 2020, 1, 100228.	1.2	0
21	Functional genomics of ageing: implications of chromatin landscape and beyond. Briefings in Functional Genomics, 2022, 21, 1-3.	2.7	0