

Cornelis F Calkhoven

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

869
citations

687363

13
h-index

642732

23
g-index

28
all docs

28
docs citations

28
times ranked

1432
citing authors

#	ARTICLE	IF	CITATIONS
1	A rapamycin derivative (everolimus) controls proliferation through down-regulation of truncated CCAAT enhancer binding protein \hat{I}^2 and NF- \hat{I}^B activity in Hodgkin and anaplastic large cell lymphomas. <i>Blood</i> , 2005, 106, 1801-1807.	1.4	139
2	Roquin Suppresses the PI3K-mTOR Signaling Pathway to Inhibit T Helper Cell Differentiation and Conversion of Treg to Tfr Cells. <i>Immunity</i> , 2017, 47, 1067-1082.e12.	14.3	109
3	C/EBP \hat{I}^2 ^{uORF} mice are a genetic model for uORF-mediated translational control in mammals. <i>Genes and Development</i> , 2010, 24, 15-20.	5.9	83
4	The CCAAT Enhancer-binding Protein \hat{I}^{\pm} (C/EBP \hat{I}^{\pm}) Requires a SWI/SNF Complex for Proliferation Arrest. <i>Journal of Biological Chemistry</i> , 2004, 279, 7353-7358.	3.4	78
5	Leptin levels in SARS-CoV-2 infection related respiratory failure: A cross-sectional study and a pathophysiological framework on the role of fat tissue. <i>Heliyon</i> , 2020, 6, e04696.	3.2	69
6	A p300 and SIRT1 Regulated Acetylation Switch of C/EBP \hat{I}^{\pm} Controls Mitochondrial Function. <i>Cell Reports</i> , 2018, 22, 497-511.	6.4	45
7	Obesity and its impact on COVID-19. <i>Journal of Molecular Medicine</i> , 2021, 99, 899-915.	3.9	41
8	Long-lived rodents reveal signatures of positive selection in genes associated with lifespan. <i>PLoS Genetics</i> , 2018, 14, e1007272.	3.5	39
9	Deficiency in <i>mTORC1</i> controlled <i>C/EBP\hat{I}^2</i> mRNA translation improves metabolic health in mice. <i>EMBO Reports</i> , 2015, 16, 1022-1036.	4.5	38
10	Nucleolar retention of a translational C/EBP \hat{I}^{\pm} isoform stimulates rDNA transcription and cell size. <i>EMBO Journal</i> , 2010, 29, 897-909.	7.8	33
11	Shwachman-Bodian-Diamond syndrome (SBDS) protein deficiency impairs translation re-initiation from <i>C/EBP\hat{I}^{\pm}</i> and <i>C/EBP\hat{I}^2</i> mRNAs. <i>Nucleic Acids Research</i> , 2016, 44, 4134-4146.	14.5	28
12	Emerging Role of C/EBP \hat{I}^2 and Epigenetic DNA Methylation in Ageing. <i>Trends in Genetics</i> , 2020, 36, 71-80.	6.7	28
13	Reduced expression of C/EBP \hat{I}^2 -LIP extends health and lifespan in mice. <i>ELife</i> , 2018, 7, .	6.0	23
14	Oncogenic and Tumor-Suppressive Functions of the RNA Demethylase FTO. <i>Cancer Research</i> , 2022, 82, 2201-2212.	0.9	16
15	Identification of an RNA Polymerase III Regulator Linked to Disease-Associated Protein Aggregation. <i>Molecular Cell</i> , 2017, 65, 1096-1108.e6.	9.7	14
16	A translation control reporter system (TCRS) for the analysis of translationally controlled processes in the vertebrate cell. <i>Nucleic Acids Research</i> , 2006, 34, e23-e23.	14.5	13
17	C/EBP \hat{I}^2 -LIP induces cancer-type metabolic reprogramming by regulating the let-7/LIN28B circuit in mice. <i>Communications Biology</i> , 2019, 2, 208.	4.4	13
18	Latest advances in aging research and drug discovery. <i>Aging</i> , 2019, 11, 9971-9981.	3.1	13

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19	A screening strategy for the discovery of drugs that reduce C/EBP β -LIP translation with potential calorie restriction mimetic properties. <i>Scientific Reports</i> , 2017, 7, 42603.	3.3	12
20	Analysis of translation initiation using a translation control reporter system. <i>Nature Protocols</i> , 2006, 1, 1531-1537.	12.0	11
21	Tuberous sclerosis complex is required for tumor maintenance in MYC-driven Burkitt's lymphoma. <i>EMBO Journal</i> , 2018, 37, .	7.8	10
22	C/EBP β isoform-specific regulation of migration and invasion in triple-negative breast cancer cells. <i>Npj Breast Cancer</i> , 2022, 8, 11.	5.2	9
23	Enhanced C/EBP β function promotes hyperplastic versus hypertrophic fat tissue growth and prevents steatosis in response to high-fat diet feeding. <i>ELife</i> , 2022, 11, .	6.0	3