

# 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  | C/EBP $\beta$ isoform-specific regulation of migration and invasion in triple-negative breast cancer cells. <i>Npj Breast Cancer</i> , 2022, 8, 11.  | 5.2  | 9         |
| 2  | Oncogenic and Tumor-Suppressive Functions of the RNA Demethylase FTO. <i>Cancer Research</i> , 2022, 82, 2201-2212.  | 0.9  | 16        |
| 3  | Enhanced C/EBP $\beta$ 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         |
| 4  | Obesity and its impact on COVID-19. <i>Journal of Molecular Medicine</i> , 2021, 99, 899-915.  | 3.9  | 41        |
| 5  | Emerging Role of C/EBP $\beta$ and Epigenetic DNA Methylation in Ageing. <i>Trends in Genetics</i> , 2020, 36, 71-80.  | 6.7  | 28        |
| 6  | 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        |
| 7  | C/EBP $\beta$ -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        |
| 8  | Latest advances in aging research and drug discovery. <i>Aging</i> , 2019, 11, 9971-9981.  | 3.1  | 13        |
| 9  | A p300 and SIRT1 Regulated Acetylation Switch of C/EBP $\beta$ Controls Mitochondrial Function. <i>Cell Reports</i> , 2018, 22, 497-511.   | 6.4  | 45        |
| 10 | Tuberous sclerosis complex is required for tumor maintenance in MYC-driven Burkitt's lymphoma. <i>EMBO Journal</i> , 2018, 37, .   | 7.8  | 10        |
| 11 | Long-lived rodents reveal signatures of positive selection in genes associated with lifespan. <i>PLoS Genetics</i> , 2018, 14, e1007272.   | 3.5  | 39        |
| 12 | Reduced expression of C/EBP $\beta$ -LIP extends health and lifespan in mice. <i>ELife</i> , 2018, 7, .  | 6.0  | 23        |
| 13 | A screening strategy for the discovery of drugs that reduce C/EBP $\beta$ -LIP translation with potential calorie restriction mimetic properties. <i>Scientific Reports</i> , 2017, 7, 42603.  | 3.3  | 12        |
| 14 | 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        |
| 15 | 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       |
| 16 | Shwachman-Bodian-Diamond syndrome (SBDS) protein deficiency impairs translation re-initiation from C/EBP $\beta$ and C/EBP $\beta$ mRNAs. <i>Nucleic Acids Research</i> , 2016, 44, 4134-4146. | 14.5 | 28        |
| 17 | Deficiency in mTORC1-controlled C/EBP $\beta$ mRNA translation improves metabolic health in mice. <i>EMBO Reports</i> , 2015, 16, 1022-1036.   | 4.5  | 38        |
| 18 | Nucleolar retention of a translational C/EBP $\beta$ isoform stimulates rDNA transcription and cell size. <i>EMBO Journal</i> , 2010, 29, 897-909.   | 7.8  | 33        |

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|----|--|------|-----------|
| 19 | C/EBP $\beta$ <sup>2</sup> uORF mice—a genetic model for uORF-mediated translational control in mammals. <i>Genes and Development</i> , 2010, 24, 15-20.   | 5.9  | 83        |
| 20 | 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        |
| 21 | Analysis of translation initiation using a translation control reporter system. <i>Nature Protocols</i> , 2006, 1, 1531-1537.  | 12.0 | 11        |
| 22 | A rapamycin derivative (everolimus) controls proliferation through down-regulation of truncated CCAAT enhancer binding protein $\beta$ <sup>2</sup> and NF- $\kappa$ B activity in Hodgkin and anaplastic large cell lymphomas. <i>Blood</i> , 2005, 106, 1801-1807. | 1.4  | 139       |
| 23 | The CCAAT Enhancer-binding Protein $\beta$ (C/EBP $\beta$ ) Requires a SWI/SNF Complex for Proliferation Arrest. <i>Journal of Biological Chemistry</i> , 2004, 279, 7353-7358.  | 3.4  | 78        |