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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/586613/publications.pdf>

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9
papers

1,748
citations

1040018

9
h-index

1474186

9
g-index

9
all docs

9
docs citations

9
times ranked

6092
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Defective Hepatic Autophagy in Obesity Promotes ER Stress and Causes Insulin Resistance. Cell Metabolism, 2010, 11, 467-478. | 16.2 | 1,079 |
| 2 | S-Nitrosylation links obesity-associated inflammation to endoplasmic reticulum dysfunction. Science, 2015, 349, 500-506. | 12.6 | 189 |
| 3 | The short-chain fatty acid propionate increases glucagon and FABP4 production, impairing insulin action in mice and humans. Science Translational Medicine, 2019, 11, . | 12.4 | 178 |
| 4 | Development of a therapeutic monoclonal antibody that targets secreted fatty acid-binding protein aP2 to treat type 2 diabetes. Science Translational Medicine, 2015, 7, 319ra205. | 12.4 | 71 |
| 5 | Turning off the inflammatory, but not the metabolic, flames. Nature Medicine, 2013, 19, 265-267. | 30.7 | 62 |
| 6 | Dietary restriction protects against experimental cerebral malaria via leptin modulation and T-cell mTORC1 suppression. Nature Communications, 2015, 6, 6050. | 12.8 | 58 |
| 7 | Intercellular Transmission of Hepatic ER Stress in Obesity Disrupts Systemic Metabolism. Cell Metabolism, 2021, 33, 319-333.e6. | 16.2 | 46 |
| 8 | Stamp2 Controls Macrophage Inflammation through Nicotinamide Adenine Dinucleotide Phosphate Homeostasis and Protects against Atherosclerosis. Cell Metabolism, 2012, 16, 81-89. | 16.2 | 36 |
| 9 | Sandwich-type, antibody microarrays for the detection and quantification of cardiovascular risk markers. Sensors and Actuators B: Chemical, 2007, 125, 581-588. | 7.8 | 29 |