

# Ana Paula Arruda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/564356/publications.pdf>

Version: 2024-02-01

10  
papers

1,333  
citations

1040018

9  
h-index

1372553

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

2827  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic enrichment of hepatic endoplasmic reticulumâ€“mitochondria contact leads to mitochondrial dysfunction in obesity. <i>Nature Medicine</i> , 2014, 20, 1427-1435.	30.7	514
2	Calcium Homeostasis and Organelle Function in the Pathogenesis of Obesity and Diabetes. <i>Cell Metabolism</i> , 2015, 22, 381-397.	16.2	245
3	NRF1 Is an ER Membrane Sensor that Is Central to Cholesterol Homeostasis. <i>Cell</i> , 2017, 171, 1094-1109.e15.	28.9	164
4	Brown adipose tissue thermogenic adaptation requires Nrf1-mediated proteasomal activity. <i>Nature Medicine</i> , 2018, 24, 292-303.	30.7	154
5	Phenotypic assays identify azoramidate as a small-molecule modulator of the unfolded protein response with antidiabetic activity. <i>Science Translational Medicine</i> , 2015, 7, 292ra98.	12.4	79
6	Regulation of liver subcellular architecture controls metabolic homeostasis. <i>Nature</i> , 2022, 603, 736-742.	27.8	47
7	Defective STIM-mediated store operated Ca <sup>2+</sup> entry in hepatocytes leads to metabolic dysfunction in obesity. <i>ELife</i> , 2017, 6, .	6.0	46
8	Intercellular Transmission of Hepatic ER Stress in Obesity Disrupts Systemic Metabolism. <i>Cell Metabolism</i> , 2021, 33, 319-333.e6.	16.2	46
9	Uncoupling of Metabolic Health from Longevity through Genetic Alteration of Adipose Tissue Lipid-Binding Proteins. <i>Cell Reports</i> , 2017, 21, 393-402.	6.4	25
10	Aberrant Ca <sup>2+</sup> signaling by IP <sub>3</sub> Rs in adipocytes links inflammation to metabolic dysregulation in obesity. <i>Science Signaling</i> , 2021, 14, eabf2059.	3.6	5