

# JosÃ© Rivera-Torres

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7355798/publications.pdf>

Version: 2024-02-01

12  
papers

644  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Remodeling of Bone Marrow Hematopoietic Stem Cell Niches Promotes Myeloid Cell Expansion during Premature or Physiological Aging. <i>Cell Stem Cell</i> , 2019, 25, 407-418.e6.	11.1	202
2	Defective Extracellular Pyrophosphate Metabolism Promotes Vascular Calcification in a Mouse Model of Hutchinson-Gilford Progeria Syndrome That Is Ameliorated on Pyrophosphate Treatment. <i>Circulation</i> , 2013, 127, 2442-2451.	1.6	188
3	Identification of mitochondrial dysfunction in Hutchinson-Gilford progeria syndrome through use of stable isotope labeling with amino acids in cell culture. <i>Journal of Proteomics</i> , 2013, 91, 466-477.	2.4	110
4	Cardiac electrical defects in progeroid mice and Hutchinson-Gilford progeria syndrome patients with nuclear lamina alterations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E7250-E7259.	7.1	39
5	Src Tyrosine Kinase Inhibitors: New Perspectives on Their Immune, Antiviral, and Senotherapeutic Potential. <i>Frontiers in Pharmacology</i> , 2019, 10, 1011.	3.5	38
6	The Structure of TAX1BP1 UBZ1+2 Provides Insight into Target Specificity and Adaptability. <i>Journal of Molecular Biology</i> , 2014, 426, 674-690.	4.2	15
7	Identification of Immunological Parameters as Predictive Biomarkers of Relapse in Patients with Chronic Myeloid Leukemia on Treatment-Free Remission. <i>Journal of Clinical Medicine</i> , 2021, 10, 42.	2.4	13
8	Identification of common cardiometabolic alterations and deregulated pathways in mouse and pig models of aging. <i>Aging Cell</i> , 2020, 19, e13203.	6.7	10
9	Targeting $\beta$ -secretases protect against angiotensin II-induced cardiac hypertrophy. <i>Journal of Hypertension</i> , 2015, 33, 843-850.	0.5	9
10	Transcriptome Analysis Identifies Novel Mechanisms Associated with the Antitumor Effect of Chitosan-Stabilized Selenium Nanoparticles. <i>Pharmaceutics</i> , 2021, 13, 356.	4.5	8
11	Analysis of Gene and Protein Expression in Atherosclerotic Mouse Aorta by Western Blot and Quantitative Real-Time PCR. <i>Methods in Molecular Biology</i> , 2015, 1339, 309-322.	0.9	6
12	Pol $\eta$ Deficiency Increases Resistance to Oxidative Damage and Delays Liver Aging. <i>PLoS ONE</i> , 2014, 9, e93074.	2.5	6