

# Mauro Pala

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3911388/publications.pdf>

Version: 2024-02-01

24  
papers

2,394  
citations

471371

17  
h-index

552653

26  
g-index

27  
all docs

27  
docs citations

27  
times ranked

6270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coexpression of CD49b and LAG-3 identifies human and mouse T regulatory type 1 cells. <i>Nature Medicine</i> , 2013, 19, 739-746.	15.2	700
2	Overexpression of the Cytokine BAFF and Autoimmunity Risk. <i>New England Journal of Medicine</i> , 2017, 376, 1615-1626.	13.9	301
3	Sustained Activation of mTOR Pathway in Embryonic Neural Stem Cells Leads to Development of Tuberous Sclerosis Complex-Associated Lesions. <i>Cell Stem Cell</i> , 2011, 9, 447-462.	5.2	212
4	Epidermal Growth Factor Receptor Expression Identifies Functionally and Molecularly Distinct Tumor-Initiating Cells in Human Glioblastoma Multiforme and Is Required for Gliomagenesis. <i>Cancer Research</i> , 2010, 70, 7500-7513.	0.4	198
5	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018, 9, 4455.	5.8	181
6	Complex genetic signatures in immune cells underlie autoimmunity and inform therapy. <i>Nature Genetics</i> , 2020, 52, 1036-1045.	9.4	153
7	An Efficient Multiple-Testing Adjustment for eQTL Studies that Accounts for Linkage Disequilibrium between Variants. <i>American Journal of Human Genetics</i> , 2016, 98, 216-224.	2.6	91
8	Lentiviral vector-based insertional mutagenesis identifies genes associated with liver cancer. <i>Nature Methods</i> , 2013, 10, 155-161.	9.0	86
9	Protective major histocompatibility complex allele prevents type 1 diabetes by shaping the intestinal microbiota early in ontogeny. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 9671-9676.	3.3	75
10	Transcriptome Analysis Reveals Differential Splicing Events in IPF Lung Tissue. <i>PLoS ONE</i> , 2014, 9, e92111.	1.1	73
11	Genome-wide association analyses based on whole-genome sequencing in Sardinia provide insights into regulation of hemoglobin levels. <i>Nature Genetics</i> , 2015, 47, 1264-1271.	9.4	66
12	Genetic regulation of gene expression and splicing during a 10-year period of human aging. <i>Genome Biology</i> , 2019, 20, 230.	3.8	57
13	The proneural gene ASCL1 governs the transcriptional subgroup affiliation in glioblastoma stem cells by directly repressing the mesenchymal gene NDRG1. <i>Cell Death and Differentiation</i> , 2019, 26, 1813-1831.	5.0	41
14	Population- and individual-specific regulatory variation in Sardinia. <i>Nature Genetics</i> , 2017, 49, 700-707.	9.4	38
15	Gene Signatures Associated with Mouse Postnatal Hindbrain Neural Stem Cells and Medulloblastoma Cancer Stem Cells Identify Novel Molecular Mediators and Predict Human Medulloblastoma Molecular Classification. <i>Cancer Discovery</i> , 2012, 2, 554-568.	7.7	21
16	Gene Signatures Distinguish Stage-Specific Prostate Cancer Stem Cells Isolated From Transgenic Adenocarcinoma of the Mouse Prostate Lesions and Predict the Malignancy of Human Tumors. <i>Stem Cells Translational Medicine</i> , 2013, 2, 678-689.	1.6	20
17	Correction: Transcriptome Analysis Reveals Differential Splicing Events in IPF Lung Tissue. <i>PLoS ONE</i> , 2014, 9, e97550.	1.1	20
18	<i>PRF1</i> mutation alters immune system activation, inflammation, and risk of autoimmunity. <i>Multiple Sclerosis Journal</i> , 2021, 27, 1332-1340.	1.4	13

#	ARTICLE	IF	CITATIONS
19	Sources and atmospheric concentrations of polycyclic aromatic hydrocarbons and heavy metals in two Italian towns (Genoa and La Spezia). <i>Science of the Total Environment</i> , 1992, 114, 47-57.	3.9	12
20	Comparison of rat hepatocyte and differentiated hepatoma cell line cultures as bio indicators of CYP 1A1 inducers in urban air. <i>Biomarkers</i> , 1997, 2, 279-285.	0.9	9
21	Alkaline DNA Fragmentation in Vivo: Borderline or Negative Results Obtained Respectively with 7,12-Dimethylbenz[A]Anthracene and Benzo[A]Pyrene. <i>Tumori</i> , 1981, 67, 87-93.	0.6	6
22	Temporal and spatial variations of polycyclic aromatic hydrocarbon concentrations around a coke oven plant. <i>Journal of the Air and Waste Management Association</i> , 2012, 62, 1003-1011.	0.9	5
23	Effect of sun light and temperature on concentration of Pyrene and Benzo(a)pyrene adsorbed on airborne particulate. <i>Toxicological and Environmental Chemistry</i> , 1991, 31, 113-118.	0.6	3
24	A Sardinian founder mutation in glycoprotein Ib platelet subunit beta ( GP1BB ) that impacts thrombocytopenia. <i>British Journal of Haematology</i> , 2020, 191, e124-e128.	1.2	2