

# Mario AlÃ-a

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2727807/publications.pdf>

Version: 2024-02-01

14  
papers

1,228  
citations

933447

10  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1966  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quercetin protects human hepatoma HepG2 against oxidative stress induced by tert-butyl hydroperoxide. <i>Toxicology and Applied Pharmacology</i> , 2006, 212, 110-118.	2.8	223
2	Influence of quercetin and rutin on growth and antioxidant defense system of a human hepatoma cell line (HepG2). <i>European Journal of Nutrition</i> , 2006, 45, 19-28.	3.9	220
3	Effect of grape antioxidant dietary fiber on the total antioxidant capacity and the activity of liver antioxidant enzymes in rats. <i>Nutrition Research</i> , 2003, 23, 1251-1267.	2.9	208
4	Response of the antioxidant defense system to tert-butyl hydroperoxide and hydrogen peroxide in a human hepatoma cell line (HepG2). <i>Journal of Biochemical and Molecular Toxicology</i> , 2005, 19, 119-128.	3.0	193
5	Comparative Effects of Food-Derived Polyphenols on the Viability and Apoptosis of a Human Hepatoma Cell Line (HepG2). <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 1271-1280.	5.2	129
6	A diet rich in dietary fiber from cocoa improves lipid profile and reduces malondialdehyde in hypercholesterolemic rats. <i>Nutrition</i> , 2007, 23, 332-341.	2.4	109
7	Aldosterone Induces Renal Fibrosis and Inflammatory M1-Macrophage Subtype via Mineralocorticoid Receptor in Rats. <i>PLoS ONE</i> , 2016, 11, e0145946.	2.5	72
8	Phenotypic Characterization of Macrophages from Rat Kidney by Flow Cytometry. <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	20
9	The TLR4-MyD88 Signaling Axis Regulates Lung Monocyte Differentiation Pathways in Response to <i>Streptococcus pneumoniae</i> . <i>Frontiers in Immunology</i> , 2020, 11, 2120.	4.8	14
10	Altered marginal zone and innate-like B cells in aged senescence-accelerated SAMP8 mice with defective IgG1 responses. <i>Cell Death and Disease</i> , 2017, 8, e3000-e3000.	6.3	11
11	Megakaryocytes promote hepatocellular liver cell development in E11.5 mouse embryos by cell-to-cell contact and by vascular endothelial growth factor A signaling. <i>Hepatology</i> , 2012, 56, 1934-1945.	7.3	9
12	Dynamics of the Splenic Innate-like CD19 <sup>+</sup> CD45 <sup>lo</sup> Cell Population from Adult Mice in Homeostatic and Activated Conditions. <i>Journal of Immunology</i> , 2012, 189, 2300-2308.	0.8	8
13	CD45 expression discriminates waves of embryonic megakaryocytes in the mouse. <i>Haematologica</i> , 2019, 104, 1853-1865.	3.5	8
14	Postnatal and Adult Immunoglobulin Repertoires of Innate-Like CD19 <sup>+</sup> CD45 <sup>lo</sup> B Cells. <i>Journal of Innate Immunity</i> , 2014, 6, 499-514.	3.8	4