Luis del Pozo Yauner

List of Publications by Year
in descending order

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21	470	759233 12	713466 21
papers	citations	h-index	g-index

21	21	21	575
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The transcriptome of early GGT/KRT19-positive hepatocellular carcinoma reveals a downregulated gene expression profile associated with fatty acid metabolism. Genomics, 2022, 114, 72-83.	2.9	4
2	Comparative subcellular localization of NRF2 and KEAP1 during the hepatocellular carcinoma development in vivo. Biochimica Et Biophysica Acta - Molecular Cell Research, 2022, 1869, 119222.	4.1	2
3	From the Light Chain Sequence to the Tissue Microenvironment: Contribution of the Mesangial Cells to Glomerular Amyloidosis. Hemato, 2022, 3, 232-267.	0.6	4
4	Enrichment of progenitor cells by 2â€acetylaminofluorene accelerates liver carcinogenesis induced by diethylnitrosamine in vivo. Molecular Carcinogenesis, 2021, 60, 377-390.	2.7	9
5	Glomerulopathic Light Chain-Mesangial Cell Interactions: Sortilin-Related Receptor (SORL1) and Signaling. Kidney International Reports, 2021, 6, 1379-1396.	0.8	9
6	Understanding Mesangial Pathobiology in AL-Amyloidosis and Monoclonal Ig Light Chain Deposition Disease. Kidney International Reports, 2020, 5, 1870-1893.	0.8	22
7	The CDR1 and Other Regions of Immunoglobulin Light Chains are Hot Spots for Amyloid Aggregation. Scientific Reports, 2019, 9, 3123.	3.3	18
8	A Substantial Structural Conversion of the Native Monomer Leads to inâ€Register Parallel Amyloid Fibril Formation in Lightâ€Chain Amyloidosis. ChemBioChem, 2019, 20, 1027-1031.	2.6	21
9	Aldo-Keto Reductases as Early Biomarkers of Hepatocellular Carcinoma: A Comparison Between Animal Models and Human HCC. Digestive Diseases and Sciences, 2018, 63, 934-944.	2.3	22
10	Stability and aggregation propensity do not fully account for the association of various germline variable domain gene segments with light chain amyloidosis. Biological Chemistry, 2017, 398, 477-489.	2.5	15
11	Ptgr1 expression is regulated by NRF2 in rat hepatocarcinogenesis and promotes cell proliferation and resistance to oxidative stress. Free Radical Biology and Medicine, 2017, 102, 87-99.	2.9	47
12	The N-terminal strand modulates immunoglobulin light chain fibrillogenesis. Biochemical and Biophysical Research Communications, 2014, 443, 495-499.	2.1	27
13	Increased expression of prostaglandin reductase 1 in hepatocellular carcinomas from clinical cases and experimental tumors in rats. International Journal of Biochemistry and Cell Biology, 2014, 53, 186-194.	2.8	24
14	Importance of the interaction proteinâ€“protein of the CaMâ€“PDE1A and CaMâ€“MLCK complexes in the development of new antiâ€CaM drugs. Journal of Molecular Recognition, 2013, 26, 165-174.	2.1	6
15	Mutational and genetic determinants of Î»6 light chain amyloidogenesis. FEBS Journal, 2013, 280, 6173-6183.	4.7	28
16	Evaluation of three different formats of a neutralizing single chain human antibody against toxin Cn2: Neutralization capacity versus thermodynamic stability. Immunology Letters, 2012, 143, 152-160.	2.5	7
17	A Single Mutation at the Sheet Switch Region Results in Conformational Changes Favoring Î»6 Light-Chain Fibrillogenesis. Journal of Molecular Biology, 2010, 396, 280-292.	4.2	43
18	Thermodynamic and Kinetic Characterization of a Germ Line Human Î»6 Light-Chain Protein: The Relation between Unfolding and Fibrillogenesis. Journal of Molecular Biology, 2009, 386, 1153-1166.	4.2	43

#	Article	IF	Citations
19	Influence of the germline sequence on the thermodynamic stability and fibrillogenicity of human lambda 6 light chains. Proteins: Structure, Function and Bioinformatics, 2008, 72, 684-692.	2.6	61
20	1H, 13C and 15N resonance assignment of 6aJL2(R25G), a highly fibrillogenic Î»VI light chain variable domain. Biomolecular NMR Assignments, 2007, 1, 159-161.	0.8	4
21	Structure and Inactivation of Triosephosphate Isomerase from Entamoeba histolytica. Journal of Molecular Biology, 2002, 322, 669-675.	4.2	54