Aleyda BenÃ-tez Amaro

List of Publications by Year
in descending order

13 papers	155 citations	1162889 8 h-index	1199470 12 g-index
13 all docs	13 docs citations	13 times ranked	223 citing authors

#	Article	IF	Citations
1	Peptides against Low Density Lipoprotein (LDL) Aggregation Inhibit Intracellular Cholesteryl Ester Loading and Proliferation of Pancreatic Tumor Cells. Cancers, 2022, 14, 890.	1.7	1
2	Targeting cholesteryl ester accumulation in the heart improves cardiac insulin response. Biomedicine and Pharmacotherapy, 2022, 152, 113270.	2.5	5
3	Apolipoprotein and LRP1-Based Peptides as New Therapeutic Tools in Atherosclerosis. Journal of Clinical Medicine, 2021, 10, 3571.	1.0	6
4	Development of Innovative Antiatherosclerotic Peptides through the Combination of Molecular Modeling and a Dual (Biochemicalâ€Cellular) Screening System. Advanced Therapeutics, 2020, 3, 2000037.	1.6	2
5	Biophysical and Lipidomic Biomarkers of Cardiac Remodeling Post-Myocardial Infarction in Humans. Biomolecules, 2020, 10, 1471.	1.8	16
6	LDL Receptor Regulates the Reverse Transport of Macrophage-Derived Unesterified Cholesterol via Concerted Action of the HDL-LDL Axis. Circulation Research, 2020, 127, 778-792.	2.0	45
7	Immunization with the Gly¹¹²⁷-Cys¹¹⁴⁰ amino acid sequence of the LRP1 receptor reduces atherosclerosis in rabbits. Molecular, immunohistochemical and nuclear imaging studies. Theranostics, 2020, 10, 3263-3280.	4.6	19
8	Low-density lipoprotein receptor-related protein 1 deficiency in cardiomyocytes reduces susceptibility to insulin resistance and obesity. Metabolism: Clinical and Experimental, 2020, 106, 154191.	1.5	7
9	LRP1-Mediated AggLDL Endocytosis Promotes Cholesteryl Ester Accumulation and Impairs Insulin Response in HL-1 Cells. Cells, 2020, 9, 182.	1.8	11
10	Molecular basis for the protective effects of low-density lipoprotein receptor-related protein 1 (LRP1)-derived peptides against LDL aggregation. Biochimica Et Biophysica Acta - Biomembranes, 2019, 1861, 1302-1316.	1.4	10
11	Identification of new biophysical markers for pathological ventricular remodelling in tachycardiaâ€induced dilated cardiomyopathy. Journal of Cellular and Molecular Medicine, 2018, 22, 4197-4208.	1.6	11
12	Relationship among LRP1 expression, Pyk2 phosphorylation and MMPâ€9 activation in left ventricular remodelling after myocardial infarction. Journal of Cellular and Molecular Medicine, 2017, 21, 1915-1928.	1.6	12
13	Conformational and thermal characterization of left ventricle remodeling post-myocardial infarction. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 1500-1509.	1.8	10