Elisa Araldi

List of Publications by Year
in descending order

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33 papers	2,998 citations	201674 27 h-index	395702 33 g-index
34 all docs	34 docs citations	34 times ranked	5810 citing authors

#	Article	IF	Citations
1	A novel tumour-suppressor function for the Notch pathway in myeloid leukaemia. Nature, 2011, 473, 230-233.	27.8	351
2	The HIF Signaling Pathway in Osteoblasts Directly Modulates Erythropoiesis through the Production of EPO. Cell, 2012, 149, 63-74.	28.9	244
3	MicroRNA-16 and MicroRNA-424 Regulate Cell-Autonomous Angiogenic Functions in Endothelial Cells via Targeting Vascular Endothelial Growth Factor Receptor-2 and Fibroblast Growth Factor Receptor-1. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 2595-2606.	2.4	227
4	MicroRNA-148a regulates LDL receptor and ABCA1 expression to control circulating lipoprotein levels. Nature Medicine, 2015, 21, 1280-1289.	30.7	203
5	Control of Cholesterol Metabolism and Plasma High-Density Lipoprotein Levels by microRNA-144. Circulation Research, 2013, 112, 1592-1601.	4.5	187
6	Macrophage deficiency of miRâ€21 promotes apoptosis, plaque necrosis, and vascular inflammation during atherogenesis. EMBO Molecular Medicine, 2017, 9, 1244-1262.	6.9	155
7	Notch pathway activation targets AML-initiating cell homeostasis and differentiation. Journal of Experimental Medicine, 2013, 210, 301-319.	8.5	148
8	VEGF-Induced Expression of miR-17â€“92 Cluster in Endothelial Cells Is Mediated by ERK/ELK1 Activation and Regulates Angiogenesis. Circulation Research, 2016, 118, 38-47.	4.5	141
9	Hypoxia, HIFs and bone development. Bone, 2010, 47, 190-196.	2.9	123
10	MiR-155 Has a Protective Role in the Development of Non-Alcoholic Hepatosteatosis in Mice. PLoS ONE, 2013, 8, e72324.	2.5	105
11	VEGF-independent cell-autonomous functions of HIF-1Î± regulating oxygen consumption in fetal cartilage are critical for chondrocyte survival. Journal of Bone and Mineral Research, 2012, 27, 596-609.	2.8	94
12	Genetic Ablation of miR-33 Increases Food Intake, Enhances Adipose Tissue Expansion, and Promotes Obesity and Insulin Resistance. Cell Reports, 2018, 22, 2133-2145.	6.4	94
13	MicroRNAs as pharmacological targets in endothelial cell function and dysfunction. Pharmacological Research, 2013, 75, 15-27.	7.1	90
14	Lanosterol Modulates TLR4-Mediated Innate Immune Responses in Macrophages. Cell Reports, 2017, 19, 2743-2755.	6.4	79
15	ANGPTL4 deficiency in haematopoietic cells promotes monocyte expansion and atherosclerosis progression. Nature Communications, 2016, 7, 12313.	12.8	71
16	Improved repair of dermal wounds in mice lacking micro<scp>RNA</scp>â€155. Journal of Cellular and Molecular Medicine, 2014, 18, 1104-1112.	3.6	63
17	Autoregulation of glypican-1 by intronic microRNA-149 fine-tunes the angiogenic response to fibroblast growth factor in human endothelial cells. Journal of Cell Science, 2014, 127, 1169-78.	2.0	61
18	Chronic miRâ€29 antagonism promotes favorable plaque remodeling in atherosclerotic mice. EMBO Molecular Medicine, 2016, 8, 643-653.	6.9	61

#	Article	IF	Citations
19	MicroRNA-140 and the silencing of osteoarthritis. Genes and Development, 2010, 24, 1075-1080.	5.9	60
20	Lack of HIF-2Î± in limb bud mesenchyme causes a modest and transient delay of endochondral bone development. Nature Medicine, 2011, 17, 25-26.	30.7	53
21	miR-27b inhibits LDLR and ABCA1 expression but does not influence plasma and hepatic lipid levels in mice. Atherosclerosis, 2015, 243, 499-509.	0.8	53
22	Desmosterol suppresses macrophage inflammasome activation and protects against vascular inflammation and atherosclerosis. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	50
23	MicroRNAs as regulators of endothelial cell functions in cardiometabolic diseases. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2016, 1861, 2094-2103.	2.4	41
24	Platelet WDR1 suppresses platelet activity and is associated with cardiovascular disease. Blood, 2016, 128, 2033-2042.	1.4	40
25	Hematopoietic Akt2 deficiency attenuates the progression of atherosclerosis. FASEB Journal, 2015, 29, 597-610.	0.5	35
26	Therapeutic Potential of Modulating microRNAs in Atherosclerotic Vascular Disease. Current Vascular Pharmacology, 2015, 13, 291-304.	1.7	34
27	The Diabetes Gene JAZF1 Is Essential for the Homeostatic Control of Ribosome Biogenesis and Function in Metabolic Stress. Cell Reports, 2020, 32, 107846.	6.4	33
28	Loss of VHL in mesenchymal progenitors of the limb bud alters multiple steps of endochondral bone development. Developmental Biology, 2014, 393, 124-136.	2.0	29
29	Targeted Suppression of miRNA-33 Using pHLIP Improves Atherosclerosis Regression. Circulation Research, 2022, 131, 77-90.	4.5	23
30	International Society for Extracellular Vesicles: first annual meeting, April 17â€“21, 2012: ISEV-2012. Journal of Extracellular Vesicles, 2012, 1, 19995.	12.2	22
31	Therapeutic Potential of Modulating microRNAs in Atherosclerotic Vascular Disease. Current Vascular Pharmacology, 2015, 13, 291-304.	1.7	17
32	Fibrosis and Hypoxia-Inducible Factor-1Î±â€“Dependent Tumors of the Soft Tissue on Loss of Von Hippel-Lindau in Mesenchymal Progenitors. American Journal of Pathology, 2015, 185, 3090-3101.	3.8	9
33	Therapeutic Potential of Modulating microRNAs in Atherosclerotic Vascular Disease. Current Vascular Pharmacology, 2013, , .	1.7	2