Sonia Mulero-Navarro

List of Publications by Year
in descending order

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Version: 2024-02-01

24	2,041	393982 19	610482 24
papers	citations	h-index	g-index

26	26	26	4069
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Proteomic Analysis of an Induced Pluripotent Stem Cell Model Reveals Strategies to Treat Juvenile Myelomonocytic Leukemia. Journal of Proteome Research, 2020, 19, 194-203.	1.8	8
2	BMAL1 coordinates energy metabolism and differentiation of pluripotent stem cells. Life Science Alliance, 2020, 3, e201900534.	1.3	11
3	Distinct epigenetic programs regulate cardiac myocyte development and disease in the human heart in vivo. Nature Communications, 2018, 9, 391.	5.8	181
4	The aryl hydrocarbon receptor in the crossroad of signalling networks with therapeutic value. , 2018, 185, 50-63.		72
5	Autosomal Recessive Cardiomyopathy Presenting as Acute Myocarditis. Journal of the American College of Cardiology, 2017, 69, 1653-1665.	1.2	94
6	New Trends in Aryl Hydrocarbon Receptor Biology. Frontiers in Cell and Developmental Biology, 2016, 4, 45.	1.8	194
7	Autonomous and Non-autonomous Defects Underlie Hypertrophic Cardiomyopathy in BRAF-Mutant hiPSC-Derived Cardiomyocytes. Stem Cell Reports, 2016, 7, 355-369.	2.3	33
8	Centriole positioning in epithelial cells and its intimate relationship with planar cell polarity. BioEssays, 2016, 38, 1234-1245.	1.2	32
9	A Novel Frizzled-Based Screening Tool Identifies Genetic Modifiers of Planar Cell Polarity inDrosophilaWings. G3: Genes, Genomes, Genetics, 2016, 6, 3963-3973.	0.8	6
10	Myeloid Dysregulation in a Human Induced Pluripotent Stem Cell Model of PTPN11 -Associated Juvenile Myelomonocytic Leukemia. Cell Reports, 2015, 13, 504-515.	2.9	79
11	RAF1 mutations in childhood-onset dilated cardiomyopathy. Nature Genetics, 2014, 46, 635-639.	9.4	69
12	The dioxin receptor controls Î²1 integrin activation in fibroblasts through a Cbpâ€“Cskâ€“Src pathway. Cellular Signalling, 2013, 25, 848-859.	1.7	27
13	Regulation of Embryonic and Induced Pluripotency by Aurora Kinase-p53 Signaling. Cell Stem Cell, 2012, 11, 179-194.	5.2	142
14	The Dioxin Receptor Regulates the Constitutive Expression of theVav3Proto-Oncogene and Modulates Cell Shape and Adhesion. Molecular Biology of the Cell, 2009, 20, 1715-1727.	0.9	72
15	Fitting a xenobiotic receptor into cell homeostasis: How the dioxin receptor interacts with TGFÎ² signaling. Biochemical Pharmacology, 2009, 77, 700-712.	2.0	67
16	Epigenetic biomarkers for human cancer: The time is now. Critical Reviews in Oncology/Hematology, 2008, 68, 1-11.	2.0	197
17	Chromatin remodeling factor CHD5 is silenced by promoter CpG island hypermethylation in human cancer. Epigenetics, 2008, 3, 210-215.	1.3	74
18	LTBP-1 blockade in dioxin receptor-null mouse embryo fibroblasts decreases TGF-Î² activity: Role of extracellular proteases plasmin and elastase. Journal of Cellular Biochemistry, 2006, 97, 380-392.	1.2	37

#	Article	IF	Citations
19	Resveratrol-induced apoptosis in MCF-7 human breast cancer cells involves a caspase-independent mechanism with downregulation of Bcl-2 and NF-?B. International Journal of Cancer, 2005, 115, 74-84.	2.3	208
20	Immortalized Mouse Mammary Fibroblasts Lacking Dioxin Receptor Have Impaired Tumorigenicity in a Subcutaneous Mouse Xenograft Model. Journal of Biological Chemistry, 2005, 280, 28731-28741.	1.6	87
21	Overexpression of latent transforming growth factor-Î² binding protein 1 (LTBP-1) in dioxin receptor-null mouse embryo fibroblasts. Journal of Cell Science, 2004, 117, 849-859.	1.2	51
22	Down-regulation of CYP1A2 induction during the maturation of mouse cerebellar granule cells in culture: role of nitric oxide accumulation. European Journal of Neuroscience, 2003, 18, 2265-2272.	1.2	13
23	The antiproliferative activity of resveratrol results in apoptosis in MCF-7 but not in MDA-MB-231 human breast cancer cells: cell-specific alteration of the cell cycle. Biochemical Pharmacology, 2002, 64, 1375-1386.	2.0	210
24	Proteasome Inhibition Induces Nuclear Translocation and Transcriptional Activation of the Dioxin Receptor in Mouse Embryo Primary Fibroblasts in the Absence of Xenobiotics. Molecular and Cellular Biology, 2001, 21, 1700-1709.	1.1	68