Marios P Stavridis

List of Publications by Year
in descending order

18 papers	2,664 citations	687363 13 h-index	940533 16 g-index
20 all docs	20 docs citations	20 times ranked	3777 citing authors

#	Article	IF	Citations
1	An ERK5â€“KLF2 signalling module regulates early embryonic gene expression and telomere rejuvenation in stem cells. Biochemical Journal, 2021, 478, 4119-4136.	3.7	7
2	A missense mutation in the catalytic domain of Oâ€GlcNAc transferase links perturbations in protein Oâ€GlcNAcylation to Xâ€linked intellectual disability. FEBS Letters, 2020, 594, 717-727.	2.8	40
3	An intellectual disability syndrome with single-nucleotide variants in O-GlcNAc transferase. European Journal of Human Genetics, 2020, 28, 706-714.	2.8	38
4	Catalytic deficiency of O-GlcNAc transferase leads to X-linked intellectual disability. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 14961-14970.	7.1	58
5	mRNA Cap Methylation in Pluripotency and Differentiation. Cell Reports, 2016, 16, 1352-1365.	6.4	28
6	Neural Differentiation of Mouse Embryonic Stem Cells in Serum-free Monolayer Culture. Journal of Visualized Experiments, 2015, , e52823.	0.3	16
7	Elevated O-GlcNAc Levels Activate Epigenetically Repressed Genes and Delay Mouse ESC Differentiation Without Affecting NaÃ¯ve to Primed Cell Transition. Stem Cells, 2014, 32, 2605-2615.	3.2	50
8	Embryonic Stem Cells: A Signalling Perspective. , 2013, , 49-68.		1
9	Specific Glycosaminoglycans Modulate Neural Specification of Mouse Embryonic Stem Cells. Stem Cells, 2011, 29, 629-640.	3.2	68
10	Retinoic acid orchestrates fibroblast growth factor signalling to drive embryonic stem cell differentiation. Development (Cambridge), 2010, 137, 881-890.	2.5	116
11	Retinoic acid orchestrates fibroblast growth factor signalling to drive embryonic stem cell differentiation. Journal of Cell Science, 2010, 123, e1-e1.	2.0	0
12	Negative-feedback regulation of FGF signalling by DUSP6/MKP-3 is driven by ERK1/2 and mediated by Ets factor binding to a conserved site within the DUSP6/MKP-3 gene promoter. Biochemical Journal, 2008, 412, 287-298.	3.7	167
13	A discrete period of FGF-induced Erk1/2 signalling is required for vertebrate neural specification. Development (Cambridge), 2007, 134, 2889-2894.	2.5	260
14	Essential Alterations of Heparan Sulfate During the Differentiation of Embryonic Stem Cells to Sox1-Enhanced Green Fluorescent Protein-Expressing Neural Progenitor Cells. Stem Cells, 2007, 25, 1913-1923.	3.2	126
15	The differentiation of ES cells into neuroectodermal precursors is associated with an increase in the levels and sulfation of heparan sulfate proteoglycans. International Journal of Experimental Pathology, 2004, 85, A65-A66.	1.3	0
16	Conversion of embryonic stem cells into neuroectodermal precursors in adherent monoculture. Nature Biotechnology, 2003, 21, 183-186.	17.5	1,374
17	Screening for mammalian neural genes via fluorescence-activated cell sorter purification of neural precursors from Sox1 - gfp knock-in mice. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 11836-11841.	7.1	228
18	Neural differentiation of mouse embryonic stem cells. Biochemical Society Transactions, 2003, 31, 45-49.	3.4	84