Matthew Stratton

List of Publications by Year
in descending order

17 papers	530 citations	759233 12 h-index	888059 17 g-index
17 all docs	17 docs citations	17 times ranked	1158 citing authors

#	Article	IF	Citations
1	ALDH1A3 Regulations of Matricellular Proteins Promote Vascular Smooth Muscle Cell Proliferation. IScience, 2019, 19, 872-882.	4.1	22
2	Epigenetics and vascular diseases. Journal of Molecular and Cellular Cardiology, 2019, 133, 148-163.	1.9	36
3	Overlapping and Divergent Actions of Structurally Distinct Histone Deacetylase Inhibitors in Cardiac Fibroblasts. Journal of Pharmacology and Experimental Therapeutics, 2017, 361, 140-150.	2.5	24
4	Class I HDACs control a JIP1-dependent pathway for kinesin-microtubule binding in cardiomyocytes. Journal of Molecular and Cellular Cardiology, 2017, 112, 74-82.	1.9	12
5	p38Î±. Circulation, 2017, 136, 562-565.	1.6	6
6	Discovery of novel small molecule inhibitors of cardiac hypertrophy using high throughput, high content imaging. Journal of Molecular and Cellular Cardiology, 2016, 97, 106-113.	1.9	31
7	Epigenetic regulation of cardiac fibrosis. Journal of Molecular and Cellular Cardiology, 2016, 92, 206-213.	1.9	47
8	Acetyl-lysine erasers and readers in the control of pulmonary hypertension and right ventricular hypertrophy. Biochemistry and Cell Biology, 2015, 93, 149-157.	2.0	22
9	Promiscuous actions of small molecule inhibitors of the protein kinase Dâ€class IIa HDAC axis in striated muscle. FEBS Letters, 2015, 589, 1080-1088.	2.8	10
10	Embryonic GABAB Receptor Blockade Alters Cell Migration, Adult Hypothalamic Structure, and Anxiety- and Depression-Like Behaviors Sex Specifically in Mice. PLoS ONE, 2014, 9, e106015.	2.5	20
11	BET acetyl-lysine binding proteins control pathological cardiac hypertrophy. Journal of Molecular and Cellular Cardiology, 2013, 63, 175-179.	1.9	154
12	A novel protein kinase C target site in protein kinase D is phosphorylated in response to signals for cardiac hypertrophy. Biochemical and Biophysical Research Communications, 2011, 411, 335-341.	2.1	8
13	GABA regulates corticotropin releasing hormone levels in the paraventricular nucleus of the hypothalamus in newborn mice. Physiology and Behavior, 2011, 104, 327-333.	2.1	20
14	Roles for Î³â€aminobutyric acid in the development of the paraventricular nucleus of the hypothalamus. Journal of Comparative Neurology, 2010, 518, 2710-2728.	1.6	33
15	The role of Src homology 2 containing protein tyrosine phosphatase 2 in vascular smooth muscle cell migration and proliferation. Acta Pharmacologica Sinica, 2010, 31, 1277-1283.	6.1	10
16	Brain Sex Differences and Hormone Influences: A Moving Experience?. Journal of Neuroendocrinology, 2009, 21, 387-392.	2.6	64
17	Impact of Insulin-like Growth Factor-I on Migration, Proliferation and Akt-ERK Signaling in Early and Late-passages of Vascular Smooth Muscle Cells. Cardiovascular Toxicology, 2007, 7, 273-281.	2.7	11