Iain M Dykes

List of Publications by Year
in descending order

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17 papers	1,259 citations	840119 11 h-index	887659 17 g-index
22 all docs	22 docs citations	22 times ranked	1909 citing authors

#	Article	IF	Citations
1	A time to heal: microRNA and circadian dynamics in cutaneous wound repair. Clinical Science, 2022, 136, 579-597.	1.8	9
2	Direct Reprogramming of Cardiac Fibroblasts to Repair the Injured Heart. Journal of Cardiovascular Development and Disease, 2021, 8, 72.	0.8	9
3	The Functions of Long Non-Coding RNA during Embryonic Cardiovascular Development and Its Potential for Diagnosis and Treatment of Congenital Heart Disease. Journal of Cardiovascular Development and Disease, 2019, 6, 21.	0.8	15
4	HIC2 regulates isoform switching during maturation of the cardiovascular system. Journal of Molecular and Cellular Cardiology, 2018, 114, 29-37.	0.9	14
5	A Requirement for Zic2 in the Regulation of Nodal Expression Underlies the Establishment of Left-Sided Identity. Scientific Reports, 2018, 8, 10439.	1.6	6
6	Exosomes in Cardiovascular Medicine. Cardiology and Therapy, 2017, 6, 225-237.	1.1	21
7	Transcriptional and Post-transcriptional Gene Regulation by Long Non-coding RNA. Genomics, Proteomics and Bioinformatics, 2017, 15, 177-186.	3.0	661
8	Left Right Patterning, Evolution and Cardiac Development. Journal of Cardiovascular Development and Disease, 2014, 1, 52-72.	0.8	8
9	HIC2 Is a Novel Dosage-Dependent Regulator of Cardiac Development Located Within the Distal 22q11 Deletion Syndrome Region. Circulation Research, 2014, 115, 23-31.	2.0	26
10	Brn3a and Islet1 Act Epistatically to Regulate the Gene Expression Program of Sensory Differentiation. Journal of Neuroscience, 2011, 31, 9789-9799.	1.7	90
11	Brn3a regulates neuronal subtype specification in the trigeminal ganglion by promoting Runx expression during sensory differentiation. Neural Development, 2010, 5, 3.	1.1	54
12	Brn3a regulates the transition from neurogenesis to terminal differentiation and represses nonâ€neural gene expression in the trigeminal ganglion. Developmental Dynamics, 2009, 238, 3065-3079.	0.8	37
13	A central role for Islet1 in sensory neuron development linking sensory and spinal gene regulatory programs. Nature Neuroscience, 2008, 11, 1283-1293.	7.1	172
14	POU-domain factor Brn3a regulates both distinct and common programs of gene expression in the spinal and trigeminal sensory ganglia. Neural Development, 2007, 2, 3.	1.1	47
15	Molecular characterization and embryonic expression of innexins in the leech Hirudo medicinalis. Development Genes and Evolution, 2006, 216, 185-197.	0.4	31
16	Molecular Basis of Gap Junctional Communication in the CNS of the Leech Hirudo medicinalis. Journal of Neuroscience, 2004, 24, 886-894.	1.7	58
17	Cloning and expression of a leech complexin. Gene Expression Patterns, 2004, 4, 93-97.	0.3	1