John P Leach

List of Publications by Year in descending order

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516710 839539 2,488 22 16 18 citations g-index h-index papers 23 23 23 3334 times ranked docs citations citing authors all docs

#	Article	IF	CITATIONS
1	Genomic, epigenomic, and biophysical cues controlling the emergence of the lung alveolus. Science, 2021, 371, .	12.6	108
2	Age-dependent alveolar epithelial plasticity orchestrates lung homeostasis and regeneration. Cell Stem Cell, 2021, 28, 1775-1789.e5.	11.1	79
3	Gene therapy knockdown of Hippo signaling induces cardiomyocyte renewal in pigs after myocardial infarction. Science Translational Medicine, 2021, 13, .	12.4	68
4	A steroid receptor coactivator stimulator (MCB-613) attenuates adverse remodeling after myocardial infarction. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 31353-31364.	7.1	20
5	Direct Comparison of Mononucleated and Binucleated Cardiomyocytes Reveals Molecular Mechanisms Underlying Distinct Proliferative Competencies. Cell Reports, 2020, 30, 3105-3116.e4.	6.4	41
6	Defining the role of pulmonary endothelial cell heterogeneity in the response to acute lung injury. ELife, 2020, 9, .	6.0	151
7	Long-range Pitx2c enhancer–promoter interactions prevent predisposition to atrial fibrillation. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 22692-22698.	7.1	46
8	YAP Partially Reprograms Chromatin Accessibility to Directly Induce Adult Cardiogenesis InÂVivo. Developmental Cell, 2019, 48, 765-779.e7.	7.0	171
9	Repairing the lungs one breath at a time: How dedicated or facultative are you?. Genes and Development, 2018, 32, 1461-1471.	5.9	47
10	Biomechanical assessment of myocardial infarction using optical coherence elastography. Biomedical Optics Express, 2018, 9, 728.	2.9	29
11	Cardiomyocyte Proliferation for Therapeutic Regeneration. Current Cardiology Reports, 2018, 20, 63.	2.9	35
12	Hippo pathway deficiency reverses systolic heart failure after infarction. Nature, 2017, 550, 260-264.	27.8	333
13	The extracellular matrix protein agrin promotes heart regeneration in mice. Nature, 2017, 547, 179-184.	27.8	498
14	Dystrophin–glycoprotein complex sequesters Yap to inhibit cardiomyocyte proliferation. Nature, 2017, 547, 227-231.	27.8	232
15	Abstract 78: Hippo Pathway and Dystrophin Glycoprotein Complex Regulate Cardiomyocyte Proliferation. Circulation Research, 2017, 121, .	4.5	O
16	Hippo/Yap Signaling in Cardiac Development and Regeneration. Current Treatment Options in Cardiovascular Medicine, $2016, 18, 38$.	0.9	45
17	Abstract 396: Regulation of Cardiomyocyte Proliferation by the Hippo Pathway and Dystrophin Complex. Circulation Research, 2016, 119, .	4.5	O
18	Actin cytoskeletal remodeling with protrusion formation is essential for heart regeneration in Hippo-deficient mice. Science Signaling, 2015, 8, ra41.	3.6	178

#	Article	IF	Citations
19	Abstract 13: Hippo Signaling Deletion During Heart Failure Reverses Functional Decline. Circulation Research, 2015, 117, .	4.5	O
20	Hippo signaling impedes adult heart regeneration. Development (Cambridge), 2013, 140, 4683-4690.	2.5	400
21	Yin-Yang 1, a New Player in Early Heart Development. Circulation Research, 2013, 112, 876-877.	4.5	5
22	Hippo Signaling in Heart Development. , 2013, , 293-304.		0