

John P Leach

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2768209/publications.pdf>

Version: 2024-02-01

22
papers

2,488
citations

516710

16
h-index

839539

18
g-index

23
all docs

23
docs citations

23
times ranked

3334
citing authors

#	ARTICLE	IF	CITATIONS
1	The extracellular matrix protein agrin promotes heart regeneration in mice. <i>Nature</i> , 2017, 547, 179-184.	27.8	498
2	Hippo signaling impedes adult heart regeneration. <i>Development (Cambridge)</i> , 2013, 140, 4683-4690.	2.5	400
3	Hippo pathway deficiency reverses systolic heart failure after infarction. <i>Nature</i> , 2017, 550, 260-264.	27.8	333
4	Dystrophin-glycoprotein complex sequesters Yap to inhibit cardiomyocyte proliferation. <i>Nature</i> , 2017, 547, 227-231.	27.8	232
5	Actin cytoskeletal remodeling with protrusion formation is essential for heart regeneration in Hippo-deficient mice. <i>Science Signaling</i> , 2015, 8, ra41.	3.6	178
6	YAP Partially Reprograms Chromatin Accessibility to Directly Induce Adult Cardiogenesis In Vivo. <i>Developmental Cell</i> , 2019, 48, 765-779.e7.	7.0	171
7	Defining the role of pulmonary endothelial cell heterogeneity in the response to acute lung injury. <i>ELife</i> , 2020, 9, .	6.0	151
8	Genomic, epigenomic, and biophysical cues controlling the emergence of the lung alveolus. <i>Science</i> , 2021, 371, .	12.6	108
9	Age-dependent alveolar epithelial plasticity orchestrates lung homeostasis and regeneration. <i>Cell Stem Cell</i> , 2021, 28, 1775-1789.e5.	11.1	79
10	Gene therapy knockdown of Hippo signaling induces cardiomyocyte renewal in pigs after myocardial infarction. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	68
11	Repairing the lungs one breath at a time: How dedicated or facultative are you?. <i>Genes and Development</i> , 2018, 32, 1461-1471.	5.9	47
12	Long-range Pitx2c enhancer-promoter interactions prevent predisposition to atrial fibrillation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 22692-22698.	7.1	46
13	Hippo/Yap Signaling in Cardiac Development and Regeneration. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2016, 18, 38.	0.9	45
14	Direct Comparison of Mononucleated and Binucleated Cardiomyocytes Reveals Molecular Mechanisms Underlying Distinct Proliferative Competencies. <i>Cell Reports</i> , 2020, 30, 3105-3116.e4.	6.4	41
15	Cardiomyocyte Proliferation for Therapeutic Regeneration. <i>Current Cardiology Reports</i> , 2018, 20, 63.	2.9	35
16	Biomechanical assessment of myocardial infarction using optical coherence elastography. <i>Biomedical Optics Express</i> , 2018, 9, 728.	2.9	29
17	A steroid receptor coactivator stimulator (MCB-613) attenuates adverse remodeling after myocardial infarction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 31353-31364.	7.1	20
18	Yin-Yang 1, a New Player in Early Heart Development. <i>Circulation Research</i> , 2013, 112, 876-877.	4.5	5

#	ARTICLE	IF	CITATIONS
19	Hippo Signaling in Heart Development. , 2013, , 293-304.		0
20	Abstract 13: Hippo Signaling Deletion During Heart Failure Reverses Functional Decline. Circulation Research, 2015, 117, .	4.5	0
21	Abstract 396: Regulation of Cardiomyocyte Proliferation by the Hippo Pathway and Dystrophin Complex. Circulation Research, 2016, 119, .	4.5	0
22	Abstract 78: Hippo Pathway and Dystrophin Glycoprotein Complex Regulate Cardiomyocyte Proliferation. Circulation Research, 2017, 121, .	4.5	0