

Saptarsi M Haldar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1422236/publications.pdf>

Version: 2024-02-01

48
papers

2,213
citations

304743

22
h-index

330143

37
g-index

53
all docs

53
docs citations

53
times ranked

3272
citing authors

#	ARTICLE	IF	CITATIONS
1	BET Bromodomains Mediate Transcriptional Pause Release in Heart Failure. <i>Cell</i> , 2013, 154, 569-582.	28.9	346
2	Regulation of Gluconeogenesis by Krüppel-like Factor 15. <i>Cell Metabolism</i> , 2007, 5, 305-312.	16.2	211
3	BET bromodomain inhibition suppresses innate inflammatory and profibrotic transcriptional networks in heart failure. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	203
4	Klf15 Orchestrates Circadian Nitrogen Homeostasis. <i>Cell Metabolism</i> , 2012, 15, 311-323.	16.2	119
5	Dynamic Chromatin Targeting of BRD4 Stimulates Cardiac Fibroblast Activation. <i>Circulation Research</i> , 2019, 125, 662-677.	4.5	105
6	Kruppel-like factor 15 regulates skeletal muscle lipid flux and exercise adaptation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6739-6744.	7.1	103
7	Kruppel-like Factor 15 Is a Critical Regulator of Cardiac Lipid Metabolism. <i>Journal of Biological Chemistry</i> , 2014, 289, 5914-5924.	3.4	101
8	A transcriptional switch governs fibroblast activation in heart disease. <i>Nature</i> , 2021, 595, 438-443.	27.8	100
9	<i>Klf15</i> Deficiency Is a Molecular Link Between Heart Failure and Aortic Aneurysm Formation. <i>Science Translational Medicine</i> , 2010, 2, 26ra26.	12.4	94
10	Kruppel-like Factors (KLFs) in muscle biology. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 43, 1-10.	1.9	88
11	The Glucocorticoid Receptor and KLF15 Regulate Gene Expression Dynamics and Integrate Signals through Feed-Forward Circuitry. <i>Molecular and Cellular Biology</i> , 2013, 33, 2104-2115.	2.3	84
12	Glucocorticoids enhance muscle endurance and ameliorate Duchenne muscular dystrophy through a defined metabolic program. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E6780-9.	7.1	71
13	Signal-Dependent Recruitment of BRD4 to Cardiomyocyte Super-Enhancers Is Suppressed by a MicroRNA. <i>Cell Reports</i> , 2016, 16, 1366-1378.	6.4	70
14	BET bromodomain proteins regulate enhancer function during adipogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 2144-2149.	7.1	65
15	Expression Profiling Identifies <i>Klf15</i> as a Glucocorticoid Target That Regulates Airway Hyperresponsiveness. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 45, 642-649.	2.9	54
16	BET-ting on chromatin-based therapeutics for heart failure. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 74, 98-102.	1.9	48
17	BRD4 inhibition for the treatment of pathological organ fibrosis. <i>F1000Research</i> , 2017, 6, 1015.	1.6	47
18	Interventions Targeting Glucocorticoid-Krüppel-like Factor 15-Branched-Chain Amino Acid Signaling Improve Disease Phenotypes in Spinal Muscular Atrophy Mice. <i>EBioMedicine</i> , 2018, 31, 226-242.	6.1	37

#	ARTICLE	IF	CITATIONS
19	Pulsed glucocorticoids enhance dystrophic muscle performance through epigenetic-metabolic reprogramming. <i>JCI Insight</i> , 2019, 4, .	5.0	32
20	BRD4 (Bromodomain-Containing Protein 4) Interacts with GATA4 (GATA Binding Protein 4) to Govern Mitochondrial Homeostasis in Adult Cardiomyocytes. <i>Circulation</i> , 2020, 142, 2338-2355.	1.6	31
21	Epigenetic Mechanisms in Heart Failure Pathogenesis. <i>Circulation: Heart Failure</i> , 2014, 7, 850-863.	3.9	30
22	Salt-inducible kinase 1 maintains HDAC7 stability to promote pathologic cardiac remodeling. <i>Journal of Clinical Investigation</i> , 2020, 130, 2966-2977.	8.2	29
23	Epigenetic therapies in heart failure. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 130, 197-204.	1.9	23
24	BET bromodomain proteins regulate transcriptional reprogramming in genetic dilated cardiomyopathy. <i>JCI Insight</i> , 2020, 5, .	5.0	23
25	Role of phosphoinositide 3-kinase IA (PI3K-IA) activation in cardioprotection induced by ouabain preconditioning. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 80, 114-125.	1.9	22
26	Minimal <i>in vivo</i> requirements for developmentally regulated cardiac long intergenic non-coding RNAs. <i>Development (Cambridge)</i> , 2019, 146, .	2.5	19
27	Drugging transcription in heart failure. <i>Journal of Physiology</i> , 2020, 598, 3005-3014.	2.9	8
28	Megamitochondria in Cardiomyocytes of a Knockout (<i>Klf15^{Δ/Δ}</i>) Mouse. <i>Ultrastructural Pathology</i> , 2015, 39, 336-339.	0.9	7
29	Transcription factors KLF15 and PPAR γ cooperatively orchestrate genome-wide regulation of lipid metabolism in skeletal muscle. <i>Journal of Biological Chemistry</i> , 2022, 298, 101926.	3.4	7
30	Neuroprotection in Ischemic Stroke. <i>Circulation</i> , 2014, 130, 2002-2004.	1.6	6
31	The Cardiac Myofibroblast. <i>Circulation Research</i> , 2018, 123, 1258-1260.	4.5	6
32	KLF15 cistromes reveal a hepatocyte pathway governing plasma corticosteroid transport and systemic inflammation. <i>Science Advances</i> , 2022, 8, eabj2917.	10.3	5
33	Unusual transcription factor protects against heart failure. <i>Science</i> , 2018, 362, 1359-1360.	12.6	4
34	KLF15 overexpression in myocytes fails to ameliorate ALS-related pathology or extend the lifespan of SOD1G93A mice. <i>Neurobiology of Disease</i> , 2022, 162, 105583.	4.4	3
35	BETs that cover the spread from acquired to heritable heart failure. <i>Journal of Clinical Investigation</i> , 2020, 130, 4536-4539.	8.2	2
36	Metabolic Syndrome: A Family Affair. <i>Science Translational Medicine</i> , 2014, 6, .	12.4	2

#	ARTICLE	IF	CITATIONS
37	Sarcomeres and Cardiac Growth: Tension in the Relationship. Trends in Molecular Medicine, 2016, 22, 530-533.	6.7	1
38	Plasma MicroRNA Clusters in Human Left Ventricular Remodeling. Circulation: Heart Failure, 2018, 11, e004793.	3.9	0
39	Probing the Pathogenesis of Duchenne Muscular Dystrophy Using Mouse Models. Methods in Molecular Biology, 2018, 1687, 107-119.	0.9	0
40	A Pregnant Pause in Pancreatic Function. Science Translational Medicine, 2014, 6, .	12.4	0
41	Fishing for Drugs That Mitigate Metabolic Syndrome. Science Translational Medicine, 2014, 6, .	12.4	0
42	The Key to <i>Myheart</i>. Science Translational Medicine, 2014, 6, .	12.4	0
43	A Bug in the System for Artificial Sweeteners. Science Translational Medicine, 2014, 6, .	12.4	0
44	Monkeying Around with LDL Receptor Levels. Science Translational Medicine, 2014, 6, .	12.4	0
45	Abstract 15863: Macrophage Foxp1 is a Regulator of Pathologic Cardiac Hypertrophy. Circulation, 2014, 130, .	1.6	0
46	HDL Cholesterol: Form Versus Function. Science Translational Medicine, 2015, 7, .	12.4	0
47	A mighty "MyD" guardian of heart function. Science Translational Medicine, 2015, 7, .	12.4	0
48	A change of heart for phosphodiesterase signaling. Science Translational Medicine, 2015, 7, .	12.4	0