Saptarsi M Haldar

List of Publications by Year
in descending order

48	2,213	304743	330143
papers	citations	22 h-index	37 g-index

53	53	53	3272
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	KLF15 overexpression in myocytes fails to ameliorate ALS-related pathology or extend the lifespan of SOD1G93A mice. Neurobiology of Disease, 2022, 162, 105583.	4.4	3
2	KLF15 cistromes reveal a hepatocyte pathway governing plasma corticosteroid transport and systemic inflammation. Science Advances, 2022, 8, eabj2917.	10.3	5
3	Transcription factors KLF15 and PPARÎ´ cooperatively orchestrate genome-wide regulation of lipid metabolism in skeletal muscle. Journal of Biological Chemistry, 2022, 298, 101926.	3.4	7
4	A transcriptional switch governs fibroblast activation in heart disease. Nature, 2021, 595, 438-443.	27.8	100
5	Drugging transcription in heart failure. Journal of Physiology, 2020, 598, 3005-3014.	2.9	8
6	BRD4 (Bromodomain-Containing Protein 4) Interacts with GATA4 (GATA Binding Protein 4) to Govern Mitochondrial Homeostasis in Adult Cardiomyocytes. Circulation, 2020, 142, 2338-2355.	1.6	31
7	BET bromodomain proteins regulate transcriptional reprogramming in genetic dilated cardiomyopathy. JCI Insight, 2020, 5, .	5.0	23
8	Salt-inducible kinase 1 maintains HDAC7 stability to promote pathologic cardiac remodeling. Journal of Clinical Investigation, 2020, 130, 2966-2977.	8.2	29
9	BETs that cover the spread from acquired to heritable heart failure. Journal of Clinical Investigation, 2020, 130, 4536-4539.	8.2	2
10	Dynamic Chromatin Targeting of BRD4 Stimulates Cardiac Fibroblast Activation. Circulation Research, 2019, 125, 662-677.	4.5	105
11	Epigenetic therapies in heart failure. Journal of Molecular and Cellular Cardiology, 2019, 130, 197-204.	1.9	23
12	Minimal in vivo requirements for developmentally regulated cardiac long intergenic non-coding RNAs. Development (Cambridge), 2019, 146, .	2.5	19
13	Pulsed glucocorticoids enhance dystrophic muscle performance through epigenetic-metabolic reprogramming. JCI Insight, 2019, 4, .	5.0	32
14	BET bromodomain proteins regulate enhancer function during adipogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 2144-2149.	7.1	65
15	Plasma MicroRNA Clusters in Human Left Ventricular Remodeling. Circulation: Heart Failure, 2018, 11, e004793.	3.9	0
16	Probing the Pathogenesis of Duchenne Muscular Dystrophy Using Mouse Models. Methods in Molecular Biology, 2018, 1687, 107-119.	0.9	0
17	Unusual transcription factor protects against heart failure. Science, 2018, 362, 1359-1360.	12.6	4
18	The Cardiac Myofibroblast. Circulation Research, 2018, 123, 1258-1260.	4.5	6

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19	Interventions Targeting Glucocorticoid-KrÃ¼ppel-like Factor 15-Branched-Chain Amino Acid Signaling Improve Disease Phenotypes in Spinal Muscular Atrophy Mice. EBioMedicine, 2018, 31, 226-242.	6.1	37
20	BET bromodomain inhibition suppresses innate inflammatory and profibrotic transcriptional networks in heart failure. Science Translational Medicine, 2017, 9, .	12.4	203
21	BRD4 inhibition for the treatment of pathological organ fibrosis. F1000Research, 2017, 6, 1015.	1.6	47
22	Signal-Dependent Recruitment of BRD4 to Cardiomyocyte Super-Enhancers Is Suppressed by a MicroRNA. Cell Reports, 2016, 16, 1366-1378.	6.4	70
23	Sarcomeres and Cardiac Growth: Tension in the Relationship. Trends in Molecular Medicine, 2016, 22, 530-533.	6.7	1
24	Role of phosphoinositide 3-kinase IA (PI3K-IA) activation in cardioprotection induced by ouabain preconditioning. Journal of Molecular and Cellular Cardiology, 2015, 80, 114-125.	1.9	22
25	Megamitochondria in Cardiomyocytes of a Knockout (Klf15â^'/â^')Mouse. Ultrastructural Pathology, 2015, 39, 336-339.	0.9	7
26	Glucocorticoids enhance muscle endurance and ameliorate Duchenne muscular dystrophy through a defined metabolic program. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6780-9.	7.1	71
27	HDL Cholesterol: Form Versus Function. Science Translational Medicine, 2015, 7, .	12.4	0
28	A mighty "MyD" guardian of heart function. Science Translational Medicine, 2015, 7, .	12.4	0
29	A change of heart for phosphodiesterase signaling. Science Translational Medicine, 2015, 7, .	12.4	0
30	BET-ting on chromatin-based therapeutics for heart failure. Journal of Molecular and Cellular Cardiology, 2014, 74, 98-102.	1.9	48
31	Kruppel-like Factor 15 Is a Critical Regulator of Cardiac Lipid Metabolism. Journal of Biological Chemistry, 2014, 289, 5914-5924.	3.4	101
32	Neuroprotection in Ischemic Stroke. Circulation, 2014, 130, 2002-2004.	1.6	6
33	Epigenetic Mechanisms in Heart Failure Pathogenesis. Circulation: Heart Failure, 2014, 7, 850-863.	3.9	30
34	A Pregnant Pause in Pancreatic Function. Science Translational Medicine, 2014, 6, .	12.4	0
35	Metabolic Syndrome: A Family Affair. Science Translational Medicine, 2014, 6, .	12.4	2
36	Fishing for Drugs That Mitigate Metabolic Syndrome. Science Translational Medicine, 2014, 6, .	12.4	0

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37	The Key to Myheart. Science Translational Medicine, 2014, 6, .	12.4	0
38	A Bug in the System for Artificial Sweeteners. Science Translational Medicine, 2014, 6, .	12.4	0
39	Monkeying Around with LDL Receptor Levels. Science Translational Medicine, 2014, 6, .	12.4	0
40	Abstract 15863: Macrophage Foxp1 is a Regulator of Pathologic Cardiac Hypertrophy. Circulation, 2014, 130, .	1.6	0
41	BET Bromodomains Mediate Transcriptional Pause Release in Heart Failure. Cell, 2013, 154, 569-582.	28.9	346
42	The Glucocorticoid Receptor and KLF15 Regulate Gene Expression Dynamics and Integrate Signals through Feed-Forward Circuitry. Molecular and Cellular Biology, 2013, 33, 2104-2115.	2.3	84
43	Kruppel-like factor 15 regulates skeletal muscle lipid flux and exercise adaptation. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6739-6744.	7.1	103
44	Klf15 Orchestrates Circadian Nitrogen Homeostasis. Cell Metabolism, 2012, 15, 311-323.	16.2	119
45	Expression Profiling Identifies Klf15 as a Glucocorticoid Target That Regulates Airway Hyperresponsiveness. American Journal of Respiratory Cell and Molecular Biology, 2011, 45, 642-649.	2.9	54
46	Klf15 Deficiency Is a Molecular Link Between Heart Failure and Aortic Aneurysm Formation. Science Translational Medicine, 2010, 2, 26ra26.	12.4	94
47	Kruppel-like Factors (KLFs) in muscle biology. Journal of Molecular and Cellular Cardiology, 2007, 43, 1-10.	1.9	88
48	Regulation of Gluconeogenesis by KrÃ¼ppel-like Factor 15. Cell Metabolism, 2007, 5, 305-312.	16.2	211