

Kenneth C Bedi

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,989
citations

686830

13
h-index

752256

20
g-index

23
all docs

23
docs citations

23
times ranked

3629
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptional, Post-Transcriptional, and Post-Translational Mechanisms Rewrite the Tubulin Code During Cardiac Hypertrophy and Failure. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 837486.	1.8	8
2	Direct anabolic metabolism of three-carbon propionate to a six-carbon metabolite occurs in vivo across tissues and species. <i>Journal of Lipid Research</i> , 2022, 63, 100224.	2.0	1
3	Circadian Pattern of Ion Channel Gene Expression in Failing Human Hearts. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e009254.	2.1	9
4	Myocardial Gene Expression Signatures in Human Heart Failure With Preserved Ejection Fraction. <i>Circulation</i> , 2021, 143, 120-134.	1.6	123
5	S-Nitrosylation of Histone Deacetylase 2 by Neuronal Nitric Oxide Synthase as a Mechanism of Diastolic Dysfunction. <i>Circulation</i> , 2021, 143, 1912-1925.	1.6	28
6	Pathogenic LMNA variants disrupt cardiac lamina-chromatin interactions and de-repress alternative fate genes. <i>Cell Stem Cell</i> , 2021, 28, 938-954.e9.	5.2	61
7	Pulmonary artery pulsatility index predicts right ventricular myofilament dysfunction in advanced human heart failure. <i>European Journal of Heart Failure</i> , 2021, 23, 339-341.	2.9	16
8	Truncated titin proteins in dilated cardiomyopathy. <i>Science Translational Medicine</i> , 2021, 13, eabd7287.	5.8	39
9	C-type natriuretic peptide co-ordinates cardiac structure and function. <i>European Heart Journal</i> , 2020, 41, 1006-1020.	1.0	56
10	Epigenetic Analyses of Human Left Atrial Tissue Identifies Gene Networks Underlying Atrial Fibrillation. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e003085.	1.6	14
11	Noncanonical WNT Activation in Human Right Ventricular Heart Failure. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 582407.	1.1	6
12	Transcriptional and Cellular Diversity of the Human Heart. <i>Circulation</i> , 2020, 142, 466-482.	1.6	326
13	Myocyte Specific Upregulation of ACE2 in Cardiovascular Disease: Implications for SARS-CoV-2 Mediated Myocarditis. <i>Circulation</i> , 2020, 142, 708-710.	1.6	73
14	Depletion of Vasohibin 1 Speeds Contraction and Relaxation in Failing Human Cardiomyocytes. <i>Circulation Research</i> , 2020, 127, e14-e27.	2.0	32
15	Repurposing an anti-cancer agent for the treatment of hypertrophic heart disease. <i>Journal of Pathology</i> , 2019, 249, 523-535.	2.1	4
16	Targeting cardiac fibrosis with engineered T cells. <i>Nature</i> , 2019, 573, 430-433.	13.7	404
17	Suppression of deetyrosinated microtubules improves cardiomyocyte function in human heart failure. <i>Nature Medicine</i> , 2018, 24, 1225-1233.	15.2	191
18	CAP2 loss activated MRTF/SRF signaling through actin dynamics in cardiomyocytes. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, OR15-5.	0.0	0

#	ARTICLE	IF	CITATIONS
19	Evidence for Intramyocardial Disruption of Lipid Metabolism and Increased Myocardial Ketone Utilization in Advanced Human Heart Failure. <i>Circulation</i> , 2016, 133, 706-716.	1.6	448
20	Mitochondrial protein hyperacetylation in the failing heart. <i>JCI Insight</i> , 2016, 1, .	2.3	133