

Pradeep P A Mammen

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

2,347
citations

394421

19
h-index

454955

30
g-index

34
all docs

34
docs citations

34
times ranked

4025
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitrosative stress drives heart failure with preserved ejection fraction. <i>Nature</i> , 2019, 568, 351-356.	27.8	492
2	Spliced X-Box Binding Protein 1 Couples the Unfolded Protein Response to Hexosamine Biosynthetic Pathway. <i>Cell</i> , 2014, 156, 1179-1192.	28.9	317
3	Correction of diverse muscular dystrophy mutations in human engineered heart muscle by single-site genome editing. <i>Science Advances</i> , 2018, 4, eaap9004.	10.3	200
4	CRISPR-Cas9 corrects Duchenne muscular dystrophy exon 44 deletion mutations in mice and human cells. <i>Science Advances</i> , 2019, 5, eaav4324.	10.3	190
5	Neuroglobin, A Novel Member of the Globin Family, Is Expressed in Focal Regions of the Brain. <i>Journal of Histochemistry and Cytochemistry</i> , 2002, 50, 1591-1598.	2.5	120
6	Enhanced CRISPR-Cas9 correction of Duchenne muscular dystrophy in mice by a self-complementary AAV delivery system. <i>Science Advances</i> , 2020, 6, eaay6812.	10.3	114
7	Human Ventricular Unloading Induces Cardiomyocyte Proliferation. <i>Journal of the American College of Cardiology</i> , 2015, 65, 892-900.	2.8	111
8	Relationship of Right- to Left-Sided Ventricular Filling Pressures in Advanced Heart Failure. <i>Circulation: Heart Failure</i> , 2013, 6, 264-270.	3.9	103
9	In-Depth Evaluation of a Case of Presumed Myocarditis After the Second Dose of COVID-19 mRNA Vaccine. <i>Circulation</i> , 2021, 144, 487-498.	1.6	102
10	Characterization of a Novel Symptom of Advanced Heart Failure: Bendopnea. <i>JACC: Heart Failure</i> , 2014, 2, 24-31.	4.1	101
11	Adaptive Mechanisms That Preserve Cardiac Function in Mice Without Myoglobin. <i>Circulation Research</i> , 2001, 88, 713-720.	4.5	86
12	Circulating microRNAs: Potential Markers of Cardiotoxicity in Children and Young Adults Treated With Anthracycline Chemotherapy. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	64
13	Cytoglobin Is a Stress-responsive Hemoprotein Expressed in the Developing and Adult Brain. <i>Journal of Histochemistry and Cytochemistry</i> , 2006, 54, 1349-1361.	2.5	54
14	Predictors of Death in Adults With Duchenne Muscular Dystrophyâ€‘Associated Cardiomyopathy. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	51
15	High-Sensitivity Cardiac Troponin I Assay to Screen for Acute Rejection in Patients With Heart Transplant. <i>Circulation: Heart Failure</i> , 2014, 7, 463-469.	3.9	48
16	Bendopnea and risk of adverse clinical outcomes in ambulatory patients with systolic heart failure. <i>American Heart Journal</i> , 2017, 183, 102-107.	2.7	31
17	Hypoxia-induced left ventricular dysfunction in myoglobin-deficient mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2003, 285, H2132-H2141.	3.2	28
18	Implantation of a left ventricular assist device to provide longâ€‘term support for endâ€‘stage Duchenne muscular dystrophyâ€‘associated cardiomyopathy. <i>ESC Heart Failure</i> , 2017, 4, 379-383.	3.1	23

#	ARTICLE	IF	CITATIONS
19	A consolidated AAV system for single-cut CRISPR correction of a common Duchenne muscular dystrophy mutation. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 22, 122-132.	4.1	20
20	Development of a standard of care for patients with valosin-containing protein associated multisystem proteinopathy. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, 23.	2.7	19
21	The nuclear envelope protein Net39 is essential for muscle nuclear integrity and chromatin organization. <i>Nature Communications</i> , 2021, 12, 690.	12.8	17
22	Induction regimen and survival in simultaneous heart-kidney transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 587-595.	0.6	13
23	Long-term maintenance of dystrophin expression and resistance to injury of skeletal muscle in gene edited DMD mice. <i>Molecular Therapy - Nucleic Acids</i> , 2022, 28, 154-167.	5.1	12
24	Impact of induction immunosuppression on patient survival in heart transplant recipients treated with tacrolimus and mycophenolic acid in the current allocation era. <i>Clinical Transplantation</i> , 2019, 33, e13651.	1.6	8
25	Identifying Discordance of Right- and Left-Ventricular Filling Pressures in Patients With Heart Failure by the Clinical Examination. <i>Circulation: Heart Failure</i> , 2021, 14, e008779.	3.9	6
26	Biomarkers in Duchenne Muscular Dystrophy. <i>Current Heart Failure Reports</i> , 2022, 19, 52-62.	3.3	6
27	Heterozygous Cystic Fibrosis Transmembrane Regulator Gene Missense Variants Are Associated With Worse Cardiac Function in Patients With Duchenne Muscular Dystrophy. <i>Journal of the American Heart Association</i> , 2020, 9, e016799.	3.7	5
28	Delayed febrile response with bloodstream infections in patients with continuous-flow left ventricular assist devices. <i>Journal of Investigative Medicine</i> , 2019, 67, 653-658.	1.6	3
29	Bidirectional Changes in Myocardial ¹⁸ F-Fluorodeoxyglucose Uptake After Human Ventricular Unloading. <i>Circulation</i> , 2022, 145, 151-154.	1.6	2
30	Saved by the VAC: Minimally Invasive Removal of a Surely Fatal Right Heart Thrombus in a Patient with Advanced Heart Failure. <i>Case Reports in Cardiology</i> , 2020, 2020, 1-3.	0.2	1
31	Small Vein Pulsations: An Overlooked Sign of Poor Prognosis. <i>American Journal of Medicine</i> , 2020, 133, e597-e598.	1.5	0
32	Alternans of the Pulse Is Rarely an Alternans of Prognosis. <i>Journal of Cardiac Failure</i> , 2021, 27, 1302-1303.	1.7	0
33	A novel phonetic approach to continuous flow left ventricular assist device auscultation. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2021, 50, 780-783.	1.6	0
34	Hypoxemia in a patient with biventricular HeartWare® ventricular assist devices. <i>Mechanical Circulatory Support MCS</i> , 2013, 4, 11826583.	0.2	0