Buddhadeb Dawn

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/426034/publications.pdf

Version: 2024-02-01

45	2,264	304368	264894
papers	citations	22 h-index	42 g-index

49	49	49	4071
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The structural basis of histone modifying enzyme specificity and promiscuity: Implications for metabolic regulation and drug design. Advances in Protein Chemistry and Structural Biology, 2022, 130, 189-243.	1.0	1
2	Vitamin D3 induces mesenchymal-to-endothelial transition and promotes a proangiogenic niche through IGF-1 signaling. IScience, 2021, 24, 102272.	1.9	7
3	A Phase I Study to Evaluate Two Doses of Whartonâ€™s Jelly-Derived Mesenchymal Stromal Cells for the Treatment of De Novo High-Risk or Steroid-Refractory Acute Graft Versus Host Disease. Stem Cell Reviews and Reports, 2020, 16, 979-991.	1.7	23
4	Transplantation of Human Umbilical Cord Bloodâ€“Derived Cellular Fraction Improves Left Ventricular Function and Remodeling After Myocardial Ischemia/Reperfusion. Circulation Research, 2019, 125, 759-772.	2.0	10
5	Intravenous Cocaine Results in an Acute Decrease in Levels of Biomarkers of Vascular Inflammation in Humans. Cardiovascular Toxicology, 2018, 18, 295-303.	1.1	7
6	Etiology of gastrointestinal bleeding in patients on dual antiplatelet therapy. Journal of Digestive Diseases, 2018, 19, 66-73.	0.7	7
7	Induced Pluripotent Stem Cell (iPSC)â€“Derived Extracellular Vesicles Are Safer and More Effective for Cardiac Repair Than iPSCs. Circulation Research, 2018, 122, 296-309.	2.0	231
8	CRISPR/Cas9-Mediated Disruption of PD-L1 Reduces the T Cell Suppressive Effect of Wharton's Jelly Mesenchymal Stromal Cells and Their Extracellular Vesicles. Blood, 2018, 132, 5095-5095.	0.6	1
9	Hemodynamic Support With a Microaxial Percutaneous Left Ventricular Assist Device (Impella) Protects Against Acute Kidney Injury in Patients Undergoing High-Risk Percutaneous Coronary Intervention. Circulation Research, 2017, 120, 692-700.	2.0	78
10	Global cerebral ischemia due to circulatory arrest: insights into cellular pathophysiology and diagnostic modalities. Molecular and Cellular Biochemistry, 2017, 426, 111-127.	1.4	42
11	Normalization of Testosterone Levels After Testosterone Replacement Therapy Is Associated With Decreased Incidence of Atrial Fibrillation. Journal of the American Heart Association, 2017, 6, .	1.6	46
12	Epigenetic dysfunctional diseases and therapy for infection and inflammation. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 518-528.	1.8	36
13	Normalization of Testosterone Levels After Testosterone Replacement Therapy Is Not Associated With Reduced Myocardial Infarction in Smokers. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2017, 1, 57-66.	1.2	10
14	Macrophage polarization in response to epigenetic modifiers during infection and inflammation. Drug Discovery Today, 2017, 22, 186-193.	3.2	155
15	Association of corrected QT interval with body mass index, and the impact of this association on mortality: Results from the Third National Health and Nutrition Examination Survey. Obesity Research and Clinical Practice, 2017, 11, 426-434.	0.8	9
16	STAT3 balances myocyte hypertrophy vis-Ã-vis autophagy in response to Angiotensin II by modulating the AMPKÎ±/mTOR axis. PLoS ONE, 2017, 12, e0179835.	1.1	21
17	Bone marrow cells for heart repair: clinical evidence and perspectives. Minerva Cardiology and Angiology, 2017, 65, 299-313.	0.4	1
18	Cardiac Resynchronization Therapy prevents progression of renal failure in heart failure patients. Indian Pacing and Electrophysiology Journal, 2016, 16, 115-119.	0.3	6

#	Article	IF	Citations
19	IL-10 for cardiac autophagy modulation: New direction in the pursuit of perfection. Journal of Molecular and Cellular Cardiology, 2016, 91, 204-206.	0.9	6
20	Remote Ischemic Preconditioning for Cardiac Surgery. Circulation Research, 2016, 118, 1055-1058.	2.0	8
21	Meta-Analysis of Preclinical Data Reveals Efficacy of Cardiac Stem Cell Therapy for Heart Repair. Circulation Research, 2016, 118, 1186-1188.	2.0	9
22	Deletion of Interleukin-6 Attenuates Pressure Overload-Induced Left Ventricular Hypertrophy and Dysfunction. Circulation Research, 2016, 118, 1918-1929.	2.0	186
23	Intrinsic and Extrinsic Cardiac Pseudotumors: Echocardiographic Evaluation and Review of the Literature. Echocardiography, 2016, 33, 117-132.	0.3	4
24	Association Between Testosterone Replacement Therapy and the Incidence ofÂDVT andÂPulmonaryÂEmbolism. Chest, 2016, 150, 563-571.	0.4	56
25	Cardiac Resynchronization Therapy. Circulation: Arrhythmia and Electrophysiology, 2016, 9, e003108.	2.1	47
26	MicroRNA: A new therapeutic strategy for cardiovascular diseases. Trends in Cardiovascular Medicine, 2016, 26, 407-419.	2.3	98
27	Human Induced Pluripotent Stem Cell-Derived Microvesicles Transmit RNAs and Proteins to Recipient Mature Heart Cells Modulating Cell Fate and Behavior. Stem Cells, 2015, 33, 2748-2761.	1.4	85
28	Monocyte Chemoattractant Protein-Induced Protein 1 (MCPIP1) Enhances Angiogenic and Cardiomyogenic Potential of Murine Bone Marrow-Derived Mesenchymal Stem Cells. PLoS ONE, 2015, 10, e0133746.	1.1	25
29	Generation of Functional Cardiomyocytes from Efficiently Generated Human iPSCs and a Novel Method of Measuring Contractility. PLoS ONE, 2015, 10, e0134093.	1.1	22
30	Effects of Intracoronary Infusion of Escalating Doses of Cardiac Stem Cells in Rats With Acute Myocardial Infarction. Circulation: Heart Failure, 2015, 8, 757-765.	1.6	36
31	Use of contact force sensing technology during radiofrequency ablation reduces recurrence of atrial fibrillation: A systematic review and meta-analysis. Heart Rhythm, 2015, 12, 1990-1996.	0.3	85
32	Adult Bone Marrow Cell Therapy for Ischemic Heart Disease. Circulation Research, 2015, 117, 558-575.	2.0	191
33	Normalization of testosterone level is associated with reduced incidence of myocardial infarction and mortality in men. European Heart Journal, 2015, 36, 2706-2715.	1.0	249
34	Epigenetic modifiers reduce inflammation and modulate macrophage phenotype during endotoxemia-induced acute lung injury. Journal of Cell Science, 2015, 128, 3094-105.	1.2	79
35	Priming Mononuclear Cells to Improve Outcomes of Regenerative Therapy. Journal of the American Heart Association, 2014, 3, e001168.	1.6	0
36	Solitary Coronary Artery. JACC: Cardiovascular Interventions, 2014, 7, e125-e126.	1.1	0

#	Article	IF	Citations
37	Comparison of Accuracy of Two Different Methods to Determine Ankle-Brachial Index to Predict Peripheral Arterial Disease Severity Confirmed by Angiography. American Journal of Cardiology, 2014, 114, 1105-1110.	0.7	16
38	Combinatorial Therapy with Acetylation and Methylation Modifiers Attenuates Lung Vascular Hyperpermeability in Endotoxemia-Induced Mouse Inflammatory Lung Injury. American Journal of Pathology, 2014, 184, 2237-2249.	1.9	48
39	Embryology and Anatomy of the Left Atrial Appendage. Interventional Cardiology Clinics, 2014, 3, 191-202.	0.2	10
40	Combinatorial treatment with epigenetic modifiers inhibits thrombinâ€induced eNOS/RhoA signaling and restores AJ integrity (1176.7). FASEB Journal, 2014, 28, 1176.7.	0.2	0
41	Tricuspid Regurgitation: Pathophysiology and Management. Current Cardiology Reports, 2012, 14, 190-199.	1.3	9
42	Transplantation of expanded bone marrowâ€derived very small embryonicâ€like stem cells (VSELâ€SCs) improves left ventricular function and remodelling after myocardial infarction. Journal of Cellular and Molecular Medicine, 2011, 15, 1319-1328.	1.6	73
43	Hematopoietic cytokines for cardiac repair: mobilization of bone marrow cells and beyond. Basic Research in Cardiology, 2011, 106, 709-733.	2.5	40
44	G-CSF and Erythropoietin Combination Therapy for Infarct Repair: Two Plus Two Equals Two?. Cardiovascular Drugs and Therapy, 2010, 24, 369-371.	1.3	2
45	Role of the JAKâ€“STAT Pathway in Protection Against Myocardial Ischemia/Reperfusion Injury. Trends in Cardiovascular Medicine, 2003, 13, 72-79.	2.3	189