Atta Behfar

List of Publications by Year in descending order

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156	6,757	66234	66788
papers	citations	42 h-index	78 g-index

163	163	163	7891
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Stem cell differentiation requires a paracrine pathway in the heart. FASEB Journal, 2002, 16, 1558-1566.	0.2	442
2	Mitochondrial oxidative metabolism is required for the cardiac differentiation of stem cells. Nature Clinical Practice Cardiovascular Medicine, 2007, 4, S60-S67.	3.3	438
3	Cardiopoietic Stem Cell Therapy in Heart Failure. Journal of the American College of Cardiology, 2013, 61, 2329-2338.	1.2	427
4	Cell therapy for cardiac repairâ€"lessons from clinical trials. Nature Reviews Cardiology, 2014, 11, 232-246.	6.1	261
5	Guided Cardiopoiesis Enhances Therapeutic Benefit of Bone Marrow Human Mesenchymal Stem Cells in Chronic Myocardial Infarction. Journal of the American College of Cardiology, 2010, 56, 721-734.	1.2	247
6	Cardiopoietic programming of embryonic stem cells for tumor-free heart repair. Journal of Experimental Medicine, 2007, 204, 405-420.	4.2	229
7	Increased expression of BubR1 protects against aneuploidy and cancer and extends healthy lifespan. Nature Cell Biology, 2013, 15, 96-102.	4.6	229
8	Stable benefit of embryonic stem cell therapy in myocardial infarction. American Journal of Physiology - Heart and Circulatory Physiology, 2004, 287, H471-H479.	1.5	212
9	Platelet Lysate Consisting of a Natural Repair Proteome Supports Human Mesenchymal Stem Cell Proliferation and Chromosomal Stability. Cell Transplantation, 2011, 20, 797-812.	1.2	194
10	Oct-3/4 Dose Dependently Regulates Specification of Embryonic Stem Cells toward a Cardiac Lineage and Early Heart Development. Developmental Cell, 2006, 11, 535-546.	3.1	162
11	Acute Myocardial Infarction in Young Individuals. Mayo Clinic Proceedings, 2020, 95, 136-156.	1.4	161
12	Cardiopoietic cell therapy for advanced ischemic heart failure: results at 39 weeks of the prospective, randomized, double blind, sham-controlled CHART-1 clinical trial. European Heart Journal, 2017, 38, ehw543.	1.0	148
13	Cardiac Cell Repair Therapy: A Clinical Perspective. Mayo Clinic Proceedings, 2009, 84, 876-892.	1.4	134
14	Novel 89Zr cell labeling approach for PET-based cell trafficking studies. EJNMMI Research, 2015, 5, 19.	1.1	107
15	CXCR4+/FLK-1+ Biomarkers Select a Cardiopoietic Lineage from Embryonic Stem Cells. Stem Cells, 2008, 26, 1464-1473.	1.4	105
16	Protection conferred by myocardial ATP-sensitive K+channels in pressure overload-induced congestive heart failure revealed inKCNJ11Kir6.2-null mutant. Journal of Physiology, 2006, 577, 1053-1065.	1.3	102
17	Human versus porcine tissue sourcing for an injectable myocardial matrix hydrogel. Biomaterials Science, 2014, 2, 735-744.	2.6	101
18	KCNJ11 gene knockout of the Kir6.2 K ATP channel causes maladaptive remodeling and heart failure in hypertension. Human Molecular Genetics, 2006, 15, 2285-2297.	1.4	98

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19	Quantification of decellularized human myocardial matrix: A comparison of six patients. Proteomics - Clinical Applications, 2016, 10, 75-83.	0.8	97
20	ATP-Sensitive K+ Channel Knockout Compromises the Metabolic Benefit of Exercise Training, Resulting in Cardiac Deficits. Diabetes, 2004, 53, S169-S175.	0.3	89
21	Decreased Osteogenic Activity of Mesenchymal Stem Cells in Patients With Corticosteroid-Induced Osteonecrosis of the Femoral Head. Journal of Arthroplasty, 2016, 31, 893-898.	1.5	87
22	Guided stem cell cardiopoiesis: Discovery and translation. Journal of Molecular and Cellular Cardiology, 2008, 45, 523-529.	0.9	79
23	Stem Cell Platforms for Regenerative Medicine. Clinical and Translational Science, 2009, 2, 222-227.	1.5	79
24	Congestive Heart Failure Cardiopoietic Regenerative Therapy (<scp>CHART</scp>â€¡) trial design. European Journal of Heart Failure, 2016, 18, 160-168.	2.9	77
25	Humanized mouse model for assessing the human immune response to xenogeneic and allogeneic decellularized biomaterials. Biomaterials, 2017, 129, 98-110.	5.7	73
26	Embryonic Stem Cell Therapy of Heart Failure in Genetic Cardiomyopathy. Stem Cells, 2008, 26, 2644-2653.	1.4	71
27	Strategies for Therapeutic Repair: The â€œR³â€•Regenerative Medicine Paradigm. Clinical and Translational Science, 2008, 1, 168-171.	1.5	71
28	Cardioinductive Network Guiding Stem Cell Differentiation Revealed by Proteomic Cartography of Tumor Necrosis Factor Î±-Primed Endodermal Secretome. Stem Cells, 2008, 26, 387-400.	1.4	68
29	Derivation of a cardiopoietic population from human mesenchymal stem cells yields cardiac progeny. Nature Clinical Practice Cardiovascular Medicine, 2006, 3, S78-S82.	3.3	67
30	Genomic chart guiding embryonic stem cell cardiopoiesis. Genome Biology, 2008, 9, R6.	13.9	66
31	Structural Adaptation of the Nuclear Pore Complex in Stem Cellâ€“Derived Cardiomyocytes. Circulation Research, 2003, 92, 444-452.	2.0	62
32	Stem cell therapy for heart failure: Ensuring regenerative proficiency. Trends in Cardiovascular Medicine, 2016, 26, 395-404.	2.3	62
33	Mesenchymal stem cell therapy for osteoarthritis: current perspectives. Stem Cells and Cloning: Advances and Applications, 2015, 8, 117.	2.3	61
34	TGF-Î² loaded exosome enhances ischemic wound healing in vitro and in vivo. Theranostics, 2021, 11, 6616-6631.	4.6	61
35	Developmental Enhancement of Adenylate Kinase-AMPK Metabolic Signaling Axis Supports Stem Cell Cardiac Differentiation. PLoS ONE, 2011, 6, e19300.	1.1	56
36	Transgenic overexpression of human DMPK accumulates into hypertrophic cardiomyopathy, myotonic myopathy and hypotension traits of myotonic dystrophy. Human Molecular Genetics, 2004, 13, 2505-2518.	1.4	55

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37	Cardiac cell repair therapy: a clinical perspective. Mayo Clinic Proceedings, 2009, 84, 876-92.	1.4	54
38	Stem cells transform into a cardiac phenotype with remodeling of the nuclear transport machinery. Nature Clinical Practice Cardiovascular Medicine, 2007, 4, S68-S76.	3.3	53
39	Stem Cells Combined With Platelet-rich Plasma Effectively Treat Corticosteroid-induced Osteonecrosis of the Hip: A Prospective Study. Clinical Orthopaedics and Related Research, 2018, 476, 388-397.	0.7	51
40	Differential Cytotoxicity of Corticosteroids on Human Mesenchymal Stem Cells. Clinical Orthopaedics and Related Research, 2015, 473, 1155-1164.	0.7	49
41	Adipose-derived Mesenchymal Stem Cells Are Phenotypically Superior for Regeneration in the Setting of Osteonecrosis of the Femoral Head. Clinical Orthopaedics and Related Research, 2015, 473, 3080-3090.	0.7	47
42	Stem Cells: Biologics for Regeneration. Clinical Pharmacology and Therapeutics, 2008, 84, 620-623.	2.3	44
43	Safety and Risk of Major Complications With Diagnostic Cardiac Catheterization. Circulation: Cardiovascular Interventions, 2019, 12, e007791.	1.4	44
44	Autosomal Dominant Polycystic Kidney Patients May Be Predisposed to Various Cardiomyopathies. Kidney International Reports, 2017, 2, 913-923.	0.4	42
45	Optimized Delivery System Achieves Enhanced Endomyocardial Stem Cell Retention. Circulation: Cardiovascular Interventions, 2013, 6, 710-718.	1.4	41
46	Collagen and Fractionated Platelet-Rich Plasma Scaffold for Dermal Regeneration. Plastic and Reconstructive Surgery, 2016, 137, 1498-1506.	0.7	41
47	Elimination of Purkinje Fibers by Electroporation Reduces Ventricular Fibrillation Vulnerability. Journal of the American Heart Association, 2018, 7, e009070.	1.6	40
48	Characterization of a purified exosome product and its effects on canine flexor tenocyte biology. Journal of Orthopaedic Research, 2020, 38, 1845-1855.	1.2	40
49	Regenerative heart failure therapy headed for optimization. European Heart Journal, 2014, 35, 1231-1234.	1.0	35
50	Administration of Allogenic Stem Cells Dosed to Secure Cardiogenesis and Sustained Infarct Repair. Annals of the New York Academy of Sciences, 2005, 1049, 189-198.	1.8	34
51	Effects of purified exosome product on rotator cuff tendon-bone healing in vitro and in vivo. Biomaterials, 2021, 276, 121019.	5.7	32
52	Generation and phenotypic characterization of Pde1a mutant mice. PLoS ONE, 2017, 12, e0181087.	1.1	29
53	Myocardial Energetics in Heart Failure With Preserved Ejection Fraction. Circulation: Heart Failure, 2019, 12, e006240.	1.6	29
54	Stem Cell Transplant into Preimplantation Embryo Yields Myocardial Infarction-Resistant Adult Phenotype. Stem Cells, 2009, 27, 1697-1705.	1.4	25

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55	Lineage specification of Flk-1+ progenitors is associated with divergent Sox7 expression in cardiopoiesis. Differentiation, 2009, 77, 248-255.	1.0	25
56	Regeneration for All: An Odyssey in Biotherapy. European Heart Journal, 2019, 40, 1033-1035.	1.0	25
57	Pharmacoproteomics: Advancing the Efficacy and Safety of Regenerative Therapeutics. Clinical Pharmacology and Therapeutics, 2007, 82, 316-319.	2.3	24
58	A novel engineered purified exosome product patch for tendon healing: An explant in an ex vivo model. Journal of Orthopaedic Research, 2021, 39, 1825-1837.	1.2	24
59	Effect of positive end-expiratory pressure on porcine right ventricle function assessed by speckle tracking echocardiography. BMC Anesthesiology, 2015, 15, 49.	0.7	23
60	Cardiopoietic stem cell therapy in ischaemic heart failure: longâ€term clinical outcomes. ESC Heart Failure, 2020, 7, 3345-3354.	1.4	23
61	Optimizing adult mesenchymal stem cells for heart repair. Journal of Molecular and Cellular Cardiology, 2007, 42, 283-284.	0.9	21
62	Ranolazine inhibits shear sensitivity of endogenous Na⁺current and spontaneous action potentials in HL-1 cells. Channels, 2012, 6, 457-462.	1.5	21
63	Diastolic Pulmonary Gradient as a Predictor of Right Ventricular Failure After Left Ventricular Assist Device Implantation. Journal of the American Heart Association, 2019, 8, e012073.	1.6	21
64	Cardiopoietic stem cell therapy restores infarction-altered cardiac proteome. Npj Regenerative Medicine, 2020, 5, 5.	2.5	21
65	Cardiogenic Induction of Pluripotent Stem Cells Streamlined Through a Conserved SDF-1/VEGF/BMP2 Integrated Network. PLoS ONE, 2010, 5, e9943.	1.1	20
66	Cardioprotective repair through stem cell-based cardiopoiesis. Journal of Applied Physiology, 2007, 103, 1438-1440.	1.2	19
67	Decoded Calreticulin-Deficient Embryonic Stem Cell Transcriptome Resolves Latent Cardiophenotype. Stem Cells, 2010, 28, 1281-1291.	1.4	19
68	Clinical Experience With Regenerative Therapy in Heart Failure. Circulation Research, 2018, 122, 1344-1346.	2.0	19
69	Predictors and Clinical Outcomes of Vasoplegia in Patients Bridged to Heart Transplantation With Continuousâ€Flow Left Ventricular Assist Devices. Journal of the American Heart Association, 2019, 8, e013108.	1.6	19
70	Regenerative Medicine: On the Vanguard of Health Care. Mayo Clinic Proceedings, 2011, 86, 600-602.	1.4	18
71	Regenerative Therapy Prevents Heart Failure Progression in Dyssynchronous Nonischemic Narrow QRS Cardiomyopathy. Journal of the American Heart Association, 2015, 4, .	1.6	18
72	Cardiac AAV9 Gene Delivery Strategies in Adult Canines: Assessment by Long-term Serial SPECT Imaging of Sodium Iodide Symporter Expression. Molecular Therapy, 2015, 23, 1211-1221.	3.7	18

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73	M³RNA Drives Targeted Gene Delivery in Acute Myocardial Infarction. Tissue Engineering - Part A, 2019, 25, 145-158.	1.6	18
74	Heart-After-Liver Transplantation Attenuates Rejection of Cardiac Allografts in Sensitized Patients. Journal of the American College of Cardiology, 2021, 77, 1331-1340.	1.2	18
75	Reply. Journal of the American College of Cardiology, 2013, 62, 2454-2456.	1.2	17
76	Mechanical Dyssynchrony Precedes QRS Widening in ATPâ€Sensitive K ⁺ Channelâ€“Deficient Dilated Cardiomyopathy. Journal of the American Heart Association, 2013, 2, e000410.	1.6	17
77	Novel Left Heart Catheterization Ramp Protocol to Guide Hemodynamic Optimization in Patients Supported With Left Ventricular Assist Device Therapy. Journal of the American Heart Association, 2019, 8, e010232.	1.6	17
78	The Therapeutic Potential of Exosomes in Soft Tissue Repair and Regeneration. International Journal of Molecular Sciences, 2022, 23, 3869.	1.8	17
79	Endpoints in stem cell trials in ischemic heart failure. Stem Cell Research and Therapy, 2015, 6, 159.	2.4	16
80	Stem Cells Versus Senescence. Journal of the American College of Cardiology, 2015, 65, 148-150.	1.2	15
81	Cardiopoietic index predicts heart repair fitness of patient-derived stem cells. Biomarkers in Medicine, 2015, 9, 639-649.	0.6	15
82	Low Body Mass Index, Serum Creatinine, and Cause of Death in Patients Undergoing Percutaneous Coronary Intervention. Journal of the American Heart Association, 2016, 5, .	1.6	15
83	Ventricular remodeling in ischemic heart failure stratifies responders to stem cell therapy. Stem Cells Translational Medicine, 2020, 9, 74-79.	1.6	15
84	Intrinsic Tendon Regeneration After Application of Purified Exosome Product: An In Vivo Study. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110629.	0.8	15
85	Mesenchymal Stem Cells and Cardiac Repair: Principles and Practice. Journal of Cardiovascular Translational Research, 2008, 1, 115-119.	1.1	14
86	[89Zr]Zr-DBN labeled cardiopoietic stem cells proficient for heart failure. Nuclear Medicine and Biology, 2020, 90-91, 23-30.	0.3	14
87	Administration of Purified Exosome Product in a Rat Sciatic Serve Reverse Autograft Model. Plastic and Reconstructive Surgery, 2021, 148, 200e-211e.	0.7	14
88	Transcriptional fingerprint of human whole blood at the site of coronary occlusion in acute myocardial infarction. EuroIntervention, 2011, 7, 458-466.	1.4	14
89	Regenerative medicine clinical readiness. Regenerative Medicine, 2021, 16, 309-322.	0.8	13
90	Impact of Repeat Dosing and Mesh Exposure Chronicity on Exosome-Induced Vaginal Tissue Regeneration in a Porcine Mesh Exposure Model. Female Pelvic Medicine and Reconstructive Surgery, 2021, 27, 195-201.	0.6	13

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91	Stem Cells: Clinical Trials Results The End of the Beginning or the Beginning of the End?. Cardiovascular & Hematological Disorders Drug Targets, 2010, 10, 186-201.	0.2	13
92	Stem Cell in the Rough. Circulation Research, 2014, 115, 814-816.	2.0	12
93	Clinical development plan for regenerative therapy in heart failure. European Journal of Heart Failure, 2016, 18, 142-144.	2.9	11
94	Calreticulin secures calcium-dependent nuclear pore competency required for cardiogenesis. Journal of Molecular and Cellular Cardiology, 2016, 92, 63-74.	0.9	11
95	Intravenous bevacizumab as a novel treatment for refractory left ventricular assist device-related gastrointestinal bleeding. Journal of Heart and Lung Transplantation, 2020, 39, 492-495.	0.3	11
96	Correction of High Afterload Improves Low Cardiac Output in Patients Supported on Left Ventricular Assist Device Therapy. ASAIO Journal, 2021, 67, 32-38.	0.9	11
97	Mesenchymal Stem Cells: Engineering Regeneration. Clinical and Translational Science, 2008, 1, 34-35.	1.5	10
98	CORRÂ® ORS Richard A. Brand Award: Disruption in Peroxisome Proliferator-Activated Receptor-Î³ (PPARG) Increases Osteonecrosis Risk Through Genetic Variance and Pharmacologic Modulation. Clinical Orthopaedics and Related Research, 2019, 477, 1800-1812.	0.7	10
99	Title is missing!. Journal of Muscle Research and Cell Motility, 2003, 24, 271-276.	0.9	9
100	Posology for Regenerative Therapy. Circulation Research, 2017, 121, 1213-1215.	2.0	9
101	Towards regeneration: the evolution of medicine from fighting to building. BMJ: British Medical Journal, 0, , k1586.	2.4	9
102	Brachyury engineers cardiac repair competent stem cells. Stem Cells Translational Medicine, 2021, 10, 385-397.	1.6	9
103	Exosome-Induced Vaginal Tissue Regeneration in a Porcine Mesh Exposure Model. Female Pelvic Medicine and Reconstructive Surgery, 2021, 27, 609-615.	0.6	9
104	Make regeneration great again; stronger together. European Heart Journal, 2017, 38, 1094-1095.	1.0	8
105	Inadequate left ventricular unloading during ramp is associated with hospitalization or death during left ventricular assist device support. Artificial Organs, 2021, 45, 115-123.	1.0	8
106	Hemodynamic Assessment of Patients With and Without Heart Failure Symptoms Supported by a Continuous-Flow Left Ventricular Assist Device. Mayo Clinic Proceedings, 2018, 93, 895-903.	1.4	7
107	Novel Use for IntracardiacÂEchocardiography. JACC: Cardiovascular Imaging, 2019, 12, 363-366.	2.3	7
108	Screening for regenerative therapy responders in heart failure. Biomarkers in Medicine, 2021, 15, 775-783.	0.6	7

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109	Percutaneous Axillary Intra-aortic Balloon Pump Insertion Technique as Bridge to Advanced Heart Failure Therapy. ASAIO Journal, 2021, 67, e81-e85.	0.9	7
110	CardioPulse: Regenerative medicine in the practice of cardiology. European Heart Journal, 2016, 37, 1089-90.	1.0	7
111	First-in-Human Use of a Retention-Enhanced Catheter for Endomyocardial Cell Delivery. JACC: Cardiovascular Interventions, 2018, 11, 412-414.	1.1	6
112	Left Ventricular Hemodynamics and Relationship With Myocardial Recovery and Optimization in Patients Supported on CF-LVAD Therapy. Journal of Cardiac Failure, 2022, 28, 799-806.	0.7	6
113	Regenerative Principles Enrich Cardiac Rehabilitation Practice. American Journal of Physical Medicine and Rehabilitation, 2014, 93, S169-S175.	0.7	5
114	Repetition rescues regenerative reserve. European Heart Journal, 2016, 37, 1667-1670.	1.0	5
115	Injectable conductive hydrogel restores conduction through ablated myocardium. Journal of Cardiovascular Electrophysiology, 2020, 31, 3293-3301.	0.8	5
116	Cardiac MRI demonstrates compressibility in healthy myocardium but not in myocardium with reduced ejection fraction. International Journal of Cardiology, 2021, 322, 278-283.	0.8	5
117	Risk of Liver Dysfunction After Left Ventricular Assist Device Implantation. Annals of Thoracic Surgery, 2021, 111, 1961-1967.	0.7	5
118	Hip decompression combined with bone marrow concentrate and platelet-rich plasma for corticosteroid-induced osteonecrosis of the femoral head. Bone & Joint Open, 2021, 2, 926-931.	1.1	5
119	Adiposeâ€Derived Mesenchymal Stem Cell Features in Patients with a History of Head and Neck Radiation. Laryngoscope Investigative Otolaryngology, 2016, 1, 36-41.	0.6	4
120	Percutaneous Stenting of a LeftÂVentricularÂAssist Device Outflow Kink. JACC: Cardiovascular Interventions, 2016, 9, e229-e231.	1.1	4
121	Exercise-induced hypoxemia predicts heart failure hospitalization and death in patients supported with left ventricular assist devices. International Journal of Artificial Organs, 2020, 43, 165-172.	0.7	4
122	Academic Physician Specialistsâ€™ Approaches to Counseling Patients Interested in Unproven Stem Cell and Regenerative Therapiesâ€”A Qualitative Analysis. Mayo Clinic Proceedings, 2021, 96, 3086-3096.	1.4	4
123	Pulmonary artery catheter epidemiology of risk in preâ€“heart-transplant recipients. Infection Control and Hospital Epidemiology, 2019, 40, 632-638.	1.0	3
124	Mass Customized Outlook for Regenerative Heart Failure Care. International Journal of Molecular Sciences, 2021, 22, 11394.	1.8	3
125	Commitment of embryonic stem cells toward a cardiac lineage: molecular mechanisms and evidence for a promising therapeutic approach for heart failure. Journal of Muscle Research and Cell Motility, 2003, 24, 269-74.	0.9	3
126	Physiology of Continuousâ€Flow Left Ventricular Assist Device Therapy. , 2021, 12, 2731-2767.		3

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127	Pulmonary Pressure Assessment with the Total Artificial Heart. ASAIO Journal, 2018, 64, e34-e36.	0.9	2
128	Commonly Used Immunosuppressives Affect Mesenchymal Stem Cell Viability and Function: Should We Rethinking Clinical Trial Inclusion and Exclusion Criteria?. Crohn's & Colitis 360, 2019, 1, .	0.5	2
129	Heart Block Caused by Cardiac Metastasis From Merkel Cell Carcinoma: A Case Report. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2019, 3, 510-516.	1.2	2
130	Dual RVAD-ECMO Circuits to Treat Cardiogenic Shock and Hypoxemia Due to Necrotizing Lung Infection: A Case Report. A&A Practice, 2020, 14, e01181.	0.2	2
131	Systolic-to-diastolic myocardial volume ratio as a novel imaging marker of cardiomyopathy. International Journal of Cardiology, 2021, 322, 272-277.	0.8	2
132	Secretome signature of cardiopoietic cells echoed in rescued infarcted heart proteome. Stem Cells Translational Medicine, 2021, 10, 1320-1328.	1.6	2
133	Stem Cell Therapy for Ischemic Heart Disease. , 2013, , 449-465.		2
134	Radiology of Intra-Aortic Balloon Pump Catheters. Radiology: Cardiothoracic Imaging, 2022, 4, e210120.	0.9	2
135	From tissue to human regeneration: the development of a comprehensive regenerative care clinic for people with diabetes. Regenerative Medicine, 2021, 16, 219-228.	0.8	1
136	Optimal Hemodynamics and Risk of Severe Outcomes Post-Left Ventricular Assist Device Implantation. ASAIO Journal, 2021, Publish Ahead of Print, 325-332.	0.9	1
137	REGENERATIVE MEDICINE AND STEM CELL THERAPEUTICS. , 2009, , 1317-1331.		1
138	Persistent Angina Uncovers Unusual Communication Between the Left Anterior Descending and Circumflex Arteries. Circulation, 2013, 127, 2465-2466.	1.6	0
139	Translation of regenerative technologies into clinical paradigms. Nature Reviews Cardiology, 2014, 11, 554-554.	6.1	0
140	192. Regulated Atrial Natriuretic Peptide Expression with a Novel Spatiotemporal AAV Vector Cassette for Treating Congestive Heart Failure. Molecular Therapy, 2015, 23, S76-S77.	3.7	0
141	Integrate and boost: bioscaffolds nurture the cardiac regenerative paradigm. Stem Cell Research and Therapy, 2015, 6, 183.	2.4	0
142	Percutaneous Fluoroscopic-Guided Endomyocardial Delivery in an Experimental Model of Left Ventricular Assist Device Support. Journal of Cardiovascular Translational Research, 2015, 8, 381-384.	1.1	0
143	Cardiopoietic Stem Cells for Heart Failure Therapy. , 2016, , 235-241.		0
144	ACUTE MYOCARDIAL INFARCTION IN PATIENTS ON CHRONIC INNATE IMMUNOSUPPRESSION THERAPY. Journal of the American College of Cardiology, 2017, 69, 167.	1.2	0

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145	Reply to the Letter to the Editor: Stem Cells Combined With Platelet-rich Plasma Effectively Treat Corticosteroid-induced Osteonecrosis of the Hip: A Prospective Study. Clinical Orthopaedics and Related Research, 2018, 476, 1129-1130.	0.7	0
146	Moderate Correlation between Central Aortic Pressure and Non-Invasive BP Monitoring in Patients Supported with Left Ventricular Assist Device Therapy. Journal of Cardiac Failure, 2019, 25, S184-S185.	0.7	0
147	CO-PREVALENCE AND THE PROGNOSTIC INFLUENCE OF FRAILTY, QUALITY OF LIFE, DEPRESSION, AND COGNITION AMONG OLDER ADULTS UNDERGOING CARDIAC CATHETERIZATION. Journal of the American College of Cardiology, 2019, 73, 203.	1.2	0
148	Premenopausal Purified Exosome Products from Women Protect against Male Dominant Cardiomyopathies Myocarditis and DCM. Journal of Cardiac Failure, 2019, 25, S111.	0.7	0
149	Erasing Paralysis. Mayo Clinic Proceedings, 2020, 95, 224-225.	1.4	0
150	Accuracy of Noninvasive Blood Pressure Versus Central Aortic Pressure in Patients Supported on Left Ventricular Assist Device Therapy. ASAIO Journal, 2021, Publish Ahead of Print, e134-e136.	0.9	0
151	Listening for Thrombosis. Mayo Clinic Proceedings, 2021, 96, 841-843.	1.4	0
152	An underâ€recognized phenomenon: Myocardial volume change during the cardiac cycle. Echocardiography, 2021, 38, 1235-1244.	0.3	0
153	Hemodynamic Assessment of Dual Obstructive Left Ventricular Assist Device Lesions. Cureus, 2021, 13, e17180.	0.2	0
154	Stem Cell Based Cardioregeneration and Adipose Tissue. , 2011, , 141-154.		0
155	Outcomes of Ambulatory Heart Failure Patients Managed With an Intra-aortic Balloon Pump Before Left Ventricular Assist Device Implantation. ASAIO Journal, 2021, 67, 430-435.	0.9	0
156	Regenerative Cardiac Pharmacology: Translating Stem Cell Biology into Therapeutic Solutions. , 0, , 252-269.		0