

Ali Fatehi Hassanabad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7491951/publications.pdf>

Version: 2024-02-01

62
papers

806
citations

623574

14
h-index

552653

26
g-index

62
all docs

62
docs citations

62
times ranked

1113
citing authors

#	ARTICLE	IF	CITATIONS
1	Commentary: A picture is worth a thousand words: Improving surgical approaches using advanced multimodal cardiac imaging. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, e247-e248.	0.4	0
2	Cardiovascular sequelae of <sc>sports-related</sc> concussions. <i>PM and R</i> , 2022, 14, 1219-1226.	0.9	5
3	Novel Use of the Perceval Valve for Prosthetic Aortic Valve Endocarditis Requiring Root Replacement. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2022, , 155698452110600.	0.4	0
4	Brain death post cardiac surgery: A modified apnea test to confirm death by neurologic criteria for a patient on extracorporeal membrane oxygenation. <i>Journal of Cardiac Surgery</i> , 2022, , .	0.3	0
5	Complete transcatheter versus complete surgical treatment in patients with aortic valve stenosis and concomitant coronary artery disease: Study-level meta-analysis with reconstructed time-to-event data. <i>Journal of Cardiac Surgery</i> , 2022, 37, 2072-2083.	0.3	8
6	Molecular mechanisms underlining the role of metformin as a therapeutic agent in lung cancer. <i>Cellular Oncology (Dordrecht)</i> , 2021, 44, 1-18.	2.1	18
7	Left ventricular assist devices: A comprehensive review of major clinical trials, devices, and future directions. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1480-1491.	0.3	15
8	Commentary: Past is Prologue – Leveraging Big Data to Optimize Future Operative Risk Prediction. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	0
9	Targeting the Mevalonate Pathway for Treating Esophageal Cancer. <i>Journal of Gastrointestinal Cancer</i> , 2021, 52, 819-821.	0.6	0
10	The CorMatrix Corâ,ç PATCH for epicardial infarct repair. <i>Future Cardiology</i> , 2021, 17, 1297-1305.	0.5	9
11	Statins as Potential Therapeutics for Esophageal Cancer. <i>Journal of Gastrointestinal Cancer</i> , 2021, 52, 833-838.	0.6	5
12	Recent insights into pathophysiology and management of mechanical complications of myocardial infarction. <i>Current Opinion in Cardiology</i> , 2021, 36, 623-629.	0.8	0
13	Right anterior mini thoracotomy approach for isolated aortic valve replacement: Early outcomes at a Canadian center. <i>Journal of Cardiac Surgery</i> , 2021, 36, 2365-2372.	0.3	2
14	Commentary: Quality of Life is Remembered Long After the Surgery is Forgotten. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	0
15	Review of Contemporary Techniques for Minimally Invasive Coronary Revascularization. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2021, 16, 231-243.	0.4	1
16	Delirium and depression in cardiac surgery: A comprehensive review of risk factors, pathophysiology, and management. <i>Journal of Cardiac Surgery</i> , 2021, 36, 2876-2889.	0.3	16
17	Prevention of Post-Operative Adhesions: A Comprehensive Review of Present and Emerging Strategies. <i>Biomolecules</i> , 2021, 11, 1027.	1.8	40
18	An overview of human pericardial space and pericardial fluid. <i>Cardiovascular Pathology</i> , 2021, 53, 107346.	0.7	10

#	ARTICLE	IF	CITATIONS
19	Post-Operative Adhesions: A Comprehensive Review of Mechanisms. <i>Biomedicines</i> , 2021, 9, 867.	1.4	42
20	Clinical and hemodynamic outcomes of the Dor procedure in adults with ischemic cardiomyopathy. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4345-4366.	0.3	4
21	An Intact Pericardium Ischemic Rodent Model. <i>Journal of Visualized Experiments</i> , 2021, , .	0.2	0
22	Ischemic heart disease: Cellular and molecular immune contributions of the pericardium. <i>International Journal of Biochemistry and Cell Biology</i> , 2021, 140, 106076.	1.2	2
23	Review of transapical off-pump mitral valve intervention with NeoChord implantation. <i>Current Opinion in Cardiology</i> , 2021, 36, 130-140.	0.8	3
24	Dye-Mediated Photo-Oxidation Biomaterial Fixation: Analysis of Bioinductivity and Mechanical Properties of Bovine Pericardium for Use in Cardiac Surgery. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10768.	1.8	1
25	Non-small cell lung cancer: Emerging molecular targeted and immunotherapeutic agents. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021, 1876, 188636.	3.3	27
26	Surgical ventricular restoration for patients with heart failure. <i>Reviews in Cardiovascular Medicine</i> , 2021, 22, 1341.	0.5	0
27	A unique and atypical presentation of heart failure secondary to incidental left atrial myxoma in a patient post gynecological surgery. <i>Journal of Cardiology Cases</i> , 2021, 25, 289-291.	0.2	0
28	Do Dipeptidyl Peptidase-4 Inhibitors Increase the Risk of Heart Failure in Patients with Type 2 Diabetes?. <i>Current Diabetes Reviews</i> , 2021, 18, .	0.6	0
29	Direct Effects of Empagliflozin on Extracellular Matrix Remodelling in Human Cardiac Myofibroblasts: Novel Translational Clues to Explain EMPA-REG OUTCOME Results. <i>Canadian Journal of Cardiology</i> , 2020, 36, 543-553.	0.8	89
30	Pressure drop mapping using 4D flow MRI in patients with bicuspid aortic valve disease: A novel marker of valvular obstruction. <i>Magnetic Resonance Imaging</i> , 2020, 65, 175-182.	1.0	31
31	Targeting the Mevalonate Pathway for Treating Lung Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 69-70.	0.6	6
32	Esophageal carcinoma: Towards targeted therapies. <i>Cellular Oncology (Dordrecht)</i> , 2020, 43, 195-209.	2.1	99
33	Molecular Determinants of Statin-sensitivity in Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 160-162.	0.6	3
34	Contemporary Reoperative Mitral Valve Surgery: Technical Considerations and Clinical Outcomes. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2020, 15, 425-439.	0.4	5
35	Neural-Network-Based Diagnosis Using 3-Dimensional Myocardial Architecture and Deformation: Demonstration for the Differentiation of Hypertrophic Cardiomyopathy. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 584727.	1.1	10
36	Commentary: Transplanting the powerhouse of the cell to enhance cardiopulmonary repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, , .	0.4	0

#	ARTICLE	IF	CITATIONS
37	Fluoroquinolone-Associated Type A Aortic Dissection in Alpha-1 Anti-Trypsin Deficiency. <i>Annals of Thoracic Surgery</i> , 2020, 110, e489-e491.	0.7	2
38	Four-dimensional-flow Magnetic Resonance Imaging of the Aortic Valve and Thoracic Aorta. <i>Radiologic Clinics of North America</i> , 2020, 58, 753-763.	0.9	17
39	Acellular bioscaffolds redirect cardiac fibroblasts and promote functional tissue repair in rodents and humans with myocardial injury. <i>Scientific Reports</i> , 2020, 10, 9459.	1.6	23
40	Right anterior minithoracotomy approach for resection of papillary fibroelastoma. <i>Journal of Cardiac Surgery</i> , 2020, 35, 1729-1731.	0.3	1
41	Promoting Cardiac Regeneration and Repair Using Acellular Biomaterials. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 291.	2.0	14
42	Mechanical Circulatory Support for the Management of Complex Peripartum Cardiomyopathy. <i>JACC: Case Reports</i> , 2020, 2, 154-158.	0.3	4
43	Is There a Role for Statins and Metformin in Cancer Therapy?. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 833-835.	0.6	1
44	Surgical Treatment for Ischemic Heart Failure (STICH) trial: A review of outcomes. <i>Journal of Cardiac Surgery</i> , 2019, 34, 1075-1082.	0.3	9
45	Gata6+ Pericardial Cavity Macrophages Relocate to the Injured Heart and Prevent Cardiac Fibrosis. <i>Immunity</i> , 2019, 51, 131-140.e5.	6.6	110
46	Current perspectives on statins as potential anti-cancer therapeutics: clinical outcomes and underlying molecular mechanisms. <i>Translational Lung Cancer Research</i> , 2019, 8, 692-699.	1.3	74
47	Atrial fibrillation: Current and emerging surgical strategies. <i>Journal of Cardiac Surgery</i> , 2019, 34, 1305-1320.	0.3	3
48	Imaging limitations in evaluating blunt cardiac trauma: A case report. <i>Journal of Cardiac Surgery</i> , 2019, 34, 1377-1379.	0.3	1
49	Application of Bioengineered Materials in the Surgical Management of Heart Failure. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 123.	1.1	6
50	Acellular Extracellular Matrix Bioscaffolds for Cardiac Repair and Regeneration. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 63.	1.8	38
51	Delayed dehiscence of modified mechanical Bentall 7 years postsurgery for Takayasu's arteritis. <i>Journal of Cardiac Surgery</i> , 2019, 34, 352-355.	0.3	1
52	Evolving Surgical Approaches to Bicuspid Aortic Valve Associated Aortopathy. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 19.	1.1	4
53	Minimally invasive cardiac surgery presents challenges for design of randomized clinical trials. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, e133-e134.	0.4	0
54	Utilizing wall shear stress as a clinical biomarker for bicuspid valve-associated aortopathy. <i>Current Opinion in Cardiology</i> , 2019, 34, 124-131.	0.8	15

#	ARTICLE	IF	CITATIONS
55	Can Statins be Protagonists in Our Approach to Cancer Treatment?. American Journal of Clinical Oncology: Cancer Clinical Trials, 2019, 42, 547-548.	0.6	2
56	Statins as Potential Therapeutics for Lung Cancer. American Journal of Clinical Oncology: Cancer Clinical Trials, 2019, 42, 732-736.	0.6	15
57	Minimally Invasive Surgical Aortic Valve Replacement: An Overview of Recent Advances. Canadian Journal of Cardiology, 2019, 35, 225-228.	0.8	5
58	Precision and targeted therapy in cardiac surgery. Journal of Thoracic Disease, 2018, 10, S3986-S3988.	0.6	0
59	Modify, simplify, apply: Do we need preclinical models for surgical innovation?. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1869-1870.	0.4	0
60	Targeting selected extracellular matrix components to attenuate cardiac fibrosis. Annals of Translational Medicine, 2018, 6, S49-S49.	0.7	1
61	Validating innovations to improve recovery after heart surgery. Annals of Translational Medicine, 2018, 6, S13-S13.	0.7	0
62	Evolution of Precision Medicine and Surgical Strategies for Bicuspid Aortic Valve-Associated Aortopathy. Frontiers in Physiology, 2017, 8, 475.	1.3	9