

# Ramadan Jashari

## List of Publications by Year in descending order

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Version: 2024-02-01

53  
papers

1,907  
citations

394286

19  
h-index

254106

43  
g-index

53  
all docs

53  
docs citations

53  
times ranked

2711  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of Cell Generation and Turnover in the Human Heart. <i>Cell</i> , 2015, 161, 1566-1575.	13.5	923
2	Surgical anatomy of the aortic root: Implication for valve-sparing reimplantation and aortic valve annuloplasty. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 425-433.	0.4	87
3	Factors influencing the survival of cryopreserved homografts. The second homograft performs as well as the first. <i>European Journal of Cardio-thoracic Surgery</i> , 2005, 28, 211-216.	0.6	70
4	Tracheal Replacement With Cryopreserved Allogenic Aorta. <i>Chest</i> , 2010, 137, 60-67.	0.4	64
5	A European study on decellularized homografts for pulmonary valve replacement: initial results from the prospective ESPOIR Trial and ESPOIR Registry data. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 503-509.	0.6	56
6	Banking of cryopreserved arterial allografts in Europe: 20 years of operation in the European Homograft Bank (EHB) in Brussels. <i>Cell and Tissue Banking</i> , 2013, 14, 589-599.	0.5	42
7	Durability of Homografts Used to Treat Complex Aortic Valve Endocarditis. <i>Annals of Thoracic Surgery</i> , 2015, 99, 1234-1238.	0.7	40
8	Free margin length and coaptation surface area in normal tricuspid aortic valve: an anatomical study. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 1040-1048.	0.6	36
9	European Homograft Bank: Twenty Years of Cardiovascular Tissue Banking and Collaboration With Transplant Coordination in Europe. <i>Transplantation Proceedings</i> , 2010, 42, 183-189.	0.3	35
10	Over 20 years experience with aortic homograft in aortic valve replacement during acute infective endocarditis. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 50, 1158-1164.	0.6	35
11	Decontamination of heart valve and arterial allografts in the European Homograft Bank (EHB): comparison of two different antibiotic cocktails in low temperature conditions. <i>Cell and Tissue Banking</i> , 2007, 8, 247-255.	0.5	34
12	Banking of cryopreserved heart valves in Europe: assessment of a 10-year operation in the European Homograft Bank (EHB). <i>Journal of Heart Valve Disease</i> , 2000, 9, 207-14.	0.5	33
13	Bacterial adherence to graft tissues in static and flow conditions. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 325-332.e4.	0.4	30
14	Early results from a prospective, single-arm European trial on decellularized allografts for aortic valve replacement: the ARISE study and ARISE Registry data. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 1045-1053.	0.6	28
15	Evaluation of decontamination process of heart valve and artery tissues in European Homograft Bank (EHB): a retrospective study of 1,055 cases. <i>Cell and Tissue Banking</i> , 2012, 13, 297-304.	0.5	27
16	Processing of cardiovascular allografts: effectiveness of European Homograft Bank (EHB) antimicrobial treatment (cool decontamination protocol with low concentration of antibiotics). <i>Cell and Tissue Banking</i> , 2004, 5, 261-266.	0.5	24
17	Successful orthotopic transplantation of short tracheal segments without immunosuppressive therapy. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, e54-e61.	0.6	23
18	Banking of the human heart valves and the arteries at the European homograft bank (EHB) – Overview of a 14-year activity in this International Association in Brussels*. <i>Cell and Tissue Banking</i> , 2004, 5, 239-251.	0.5	22

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19	Paediatric aortic valve replacement using decellularized allografts. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 817-824.	0.6	20
20	Is ABO group incompatibility really the reason of accelerated failure of cryopreserved allografts in very young patients? â€“ Echography assessment of the European Homograft Bank (EHB) cryopreserved allografts used for reconstruction of the right ventricular outflow tract*. <i>Cell and Tissue Banking</i> , 2004, 5, 253-259.	0.5	19
21	Stentless xenografts as an alternative to pulmonary homografts in the Ross operationâ€“. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, e32-e39.	0.6	18
22	Tracheal reconstruction with a composite graft: fascial flap-wrapped allogenic aorta with external cartilage-ring support. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2013, 16, 37-43.	0.5	18
23	Belgian and European Experience with the European Homograft Bank (EHB) Cryopreserved Allograft Valves.-Assessment of a 20 Year Activity. <i>Acta Chirurgica Belgica</i> , 2010, 110, 280-290.	0.2	16
24	Calcification of allograft and stentless xenograft valves for right ventricular outflow tract reconstruction: An experimental study in adolescent sheep. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 1513-1521.	0.4	16
25	Determination of Residual Antibiotics in Cryopreserved Heart Valve Allografts. <i>Transfusion Medicine and Hemotherapy</i> , 2011, 38, 379-386.	0.7	16
26	Construction of a tube-shaped tracheal substitute using fascial flap-wrapped revascularized allogenic aorta. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, 663-668.	0.6	16
27	Residual immune response towards decellularized homografts may be highly individual. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 773-782.	0.6	15
28	Immune tolerance of epithelium-denuded-cryopreserved tracheal allograft. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, e180-e186.	0.6	14
29	Prioritizing of bacterial infections transmitted through substances of human origin in Europe. <i>Transfusion</i> , 2017, 57, 1311-1317.	0.8	14
30	Antiplatelet therapy abrogates platelet-assisted <i>Staphylococcus aureus</i> infectivity of biological heart valve conduits. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, e457-e472.	0.4	11
31	5-Year results from the prospective European multi-centre study on decellularized homografts for pulmonary valve replacement ESPOIR Trial and ESPOIR Registry data. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	0.6	10
32	Transplantation of cryopreserved human heart valves in Europe: 30ÂŸyears of banking in Brussels and future perspectives. <i>Cell and Tissue Banking</i> , 2021, 22, 519-537.	0.5	9
33	Bacteriology testing of cardiovascular tissues: comparison of transport solution versus tissue testing. <i>Cell and Tissue Banking</i> , 2016, 17, 211-218.	0.5	8
34	Durability of pulmonary homografts for reconstruction of the right ventricular outflow tract: how relevant are donor-related factors?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 503-509.	0.5	8
35	The time has come to extend the expiration limit of cryopreserved allograft heart valves. <i>Cell and Tissue Banking</i> , 2021, 22, 161-184.	0.5	8
36	Successful immunosuppressant-free heterotopic transplantation of tracheal allografts in the pig. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 248-255.	0.6	7

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37	Validation of microbiological testing in cardiovascular tissue banks: results of a quality round trial. European Journal of Cardio-thoracic Surgery, 2017, 52, 895-900.	0.6	7
38	Significant variation in heart valve banking practice. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 1491-1498.	1.3	7
39	Determination of residual dimethylsulfoxide in cryopreserved cardiovascular allografts. Cell and Tissue Banking, 2017, 18, 263-270.	0.5	6
40	Validation of microbiological testing in cardiovascular tissue establishments: results of a second international quality-round trial. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 1481-1490.	1.3	6
41	Cleanrooms and tissue banking how happy I could be with either GMP or GTP?. Cell and Tissue Banking, 2013, 14, 571-578.	0.5	5
42	The risk of transmission of the novel coronavirus (SARS-CoV-2) with human heart valve transplantation: evaluation of cardio-vascular tissues from two consecutive heart donors with asymptomatic COVID-19. Cell and Tissue Banking, 2021, 22, 665-674.	0.5	5
43	Replacement of the esophagus with fascial flap wrapped allogenic aorta. Journal of Surgical Research, 2015, 193, 176-183.	0.8	4
44	Acute rejection of a cryopreserved arterial homograft. Cell and Tissue Banking, 2015, 16, 331-333.	0.5	3
45	The BD BACTEC FX blood culture system with the gentlemacs dissociator is suitable for sterility testing of heart valve and vascular allografts A validation study. Cell and Tissue Banking, 2021, 22, 453-466.	0.5	3
46	An In Vitro Model to Study Endothelialization of Cardiac Graft Tissues Under Flow. Tissue Engineering - Part C: Methods, 2021, 27, 233-241.	1.1	3
47	Mitral valve replacement using a mitral homograft. Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery, 2011, 2011, mmcts.2010.004903.	0.5	2
48	An In Vitro Model of a Parallel-Plate Perfusion System to Study Bacterial Adherence to Graft Tissues. Journal of Visualized Experiments, 2019, , .	0.2	2
49	Donald Nixon Ross: Pioneer in open heart surgery and cardiovascular tissue banking died. Cell and Tissue Banking, 2014, 15, 501-504.	0.5	1
50	Staphylococcus aureus adheres avidly to decellularised cardiac homograft tissue in vitro in the fibrinogen-dependent manner. Cardiology in the Young, 2020, 30, 1783-1787.	0.4	1
51	Treatment of aortic infections with allografts: 20 years of experience of the European Homograft Bank (EHB) in Brussels. Journal of Cardiothoracic Surgery, 2013, 8, .	0.4	0
52	Cardio-vascular tissue processing. Journal of Cardiothoracic Surgery, 2013, 8, .	0.4	0
53	Professor Yves Goffin, M.D., Ph.D., the founder of the European Homograft Bank (EHB) past away. Cell and Tissue Banking, 2017, 18, 441-442.	0.5	0