

Thomas Walther

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

5,268
citations

1040056

9
h-index

642732

23
g-index

26
all docs

26
docs citations

26
times ranked

5626
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines on the management of valvular heart disease (version 2012). European Heart Journal, 2012, 33, 2451-2496.	2.2	3,465
2	Guidelines on the management of valvular heart disease (version 2012). European Journal of Cardio-thoracic Surgery, 2012, 42, S1-S44.	1.4	1,313
3	Transapical Aortic Valve Implantation: Step by Step. Annals of Thoracic Surgery, 2009, 87, 276-283.	1.3	290
4	Detection of Myocardial Injury by CMR After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2014, 64, 349-357.	2.8	46
5	Transfemoral Aortic Valve Implantation of Edwards <sc>SAPIEN XT</sc> Without Predilatation Is Feasible. Clinical Cardiology, 2014, 37, 667-671.	1.8	43
6	Characteristics of surgical prosthetic heart valves and problems around labeling: A document from the European Association for Cardio-Thoracic Surgery (EACTS)â€”The Society of Thoracic Surgeons (STS)â€”American Association for Thoracic Surgery (AATS) Valve Labelling Task Force. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 1041-1054.	0.8	24
7	Essential information on surgical heart valve characteristics for optimal valve prosthesis selection: expert consensus document from the European Association for Cardio-Thoracic Surgery (EACTS)â€”The Society of Thoracic Surgeons (STS)â€”American Association for Thoracic Surgery (AATS) Valve Labelling Task Force. European Journal of Cardio-thoracic Surgery, 2021, 59, 54-64.	1.4	15
8	Characteristics of surgical prosthetic heart valves and problems around labelling: a document from the European Association for Cardio-Thoracic Surgery (EACTS)â€”The Society of Thoracic Surgeons (STS)â€”American Association for Thoracic Surgery (AATS) Valve Labelling Task Force. European Journal of Cardio-thoracic Surgery, 2019, 55, 1025-1036.	1.4	10
9	Identification of Periprocedural Myocardial Infarction Using a High-Sensitivity Troponin I Assay in Patients Who Underwent Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2017, 120, 1180-1186.	1.6	9
10	Dynamics of cerebral oxygenation during rapid ventricular pacing and its impact on outcome in transfemoral transcatheter aortic valve implantation. Catheterization and Cardiovascular Interventions, 2021, 97, E146-E153.	1.7	9
11	Surgical aortic valve replacement in patients aged 50â€”69 yearsâ€”insights from the German Aortic Valve Registry (GARY). European Journal of Cardio-thoracic Surgery, 2022, 62, .	1.4	9
12	Longerâ€”term outcomes after bicuspid aortic valve repair in 142 patients. Journal of Cardiac Surgery, 2021, 36, 4645-4651.	0.7	6
13	Procedural Results of Patients Undergoing Transcatheter Aortic Valve Implantation With Aortic Annuli Diameter â‰¥26 mm: insights from the German Aortic Valve Registry. American Journal of Cardiology, 2022, 164, 111-117.	1.6	5
14	Characteristics of Surgical Prosthetic Heart Valves and Problems Around Labelling: A Document From the European Association for Cardio-Thoracic Surgery (EACTS)â€”The Society of Thoracic Surgeons (STS)â€”American Association for Thoracic Surgery (AATS) Valve Labelling Task Force. Annals of Thoracic Surgery, 2019, 108, 292-303.	1.3	4
15	Early- and longer-term outcomes of David versus Florida sleeve procedure: propensity-matched comparison. European Journal of Cardio-thoracic Surgery, 2022, 62, .	1.4	4
16	Essential information on surgical heart valve characteristics for optimal valve prosthesis selection: Expert consensus document from the European Association for Cardio-Thoracic Surgery (EACTS)â€”The Society of Thoracic Surgeons (STS)â€”American Association for Thoracic Surgery (AATS) Valve Labelling Task Force. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 545-558.	0.8	3
17	Essential Information on Surgical Heart Valve Characteristics for Optimal Valve Prosthesis Selection: Expert Consensus Document From the European Association for Cardio-Thoracic Surgery (EACTS)â€”The Society of Thoracic Surgeons (STS)â€”American Association for Thoracic Surgery (AATS) Valve Labelling Task Force. Annals of Thoracic Surgery, 2021, 111, 314-326.	1.3	3
18	Frozen Elephant Trunk: Minimally Invasive Implantation of a New Trifurcated Hybrid Aortic Prosthesis. Annals of Thoracic Surgery, 2021, 112, e321-e323.	1.3	3

#	ARTICLE	IF	CITATIONS
19	Mitral Valve Surgery via Upper Ministernotomy: Single-Centre Experience in More than 400 Patients. <i>Medicina (Lithuania)</i> , 2021, 57, 1179.	2.0	2
20	Personalized Preoperative Prediction of the Length of Hospital Stay after TAVI Using a Dedicated Decision Tree Algorithm. <i>Journal of Personalized Medicine</i> , 2022, 12, 346.	2.5	2
21	Cardiac resynchronization therapy with wireless left ventricular endocardial pacing: is this the direction to go?. <i>Cardiovascular Diagnosis and Therapy</i> , 2018, 8, 534-537.	1.7	1
22	Structured minimalist Heart Team – the way forward. <i>EuroIntervention</i> , 2019, 14, e1799-e1801.	3.2	1
23	Hemostatis Analyzer-Supported Hemotherapy Algorithm in Cardiac Surgery: Protocol for a Randomized Controlled Monocentric Trial. <i>JMIR Research Protocols</i> , 2020, 9, e17206.	1.0	1
24	OUP accepted manuscript. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, , .	1.1	0