

Helmut Baumgartner

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

5,712
citations

257450

24
h-index

206112

48
g-index

54
all docs

54
docs citations

54
times ranked

5355
citing authors

#	ARTICLE	IF	CITATIONS
1	ESC Guidelines for the management of grown-up congenital heart disease (new version 2010): The Task Force on the Management of Grown-up Congenital Heart Disease of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2010, 31, 2915-2957.	2.2	2,134
2	2020 ESC Guidelines for the management of adult congenital heart disease. <i>European Heart Journal</i> , 2021, 42, 563-645.	2.2	971
3	Recommendations on the echocardiographic assessment of aortic valve stenosis: a focused update from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 254-275.	1.2	469
4	Outcome of pregnancy in patients with structural or ischaemic heart disease: results of a registry of the European Society of Cardiology. <i>European Heart Journal</i> , 2013, 34, 657-665.	2.2	378
5	Canadian Cardiovascular Society 2009 Consensus Conference on the management of adults with congenital heart disease: Executive summary. <i>Canadian Journal of Cardiology</i> , 2010, 26, 143-150.	1.7	175
6	Changes in the Pacemaker Rate After Transition From Edwards SAPIEN XT to SAPIEN 3 Transcatheter Aortic Valve Implantation. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 805-813.	2.9	146
7	Machine learning algorithms estimating prognosis and guiding therapy in adult congenital heart disease: data from a single tertiary centre including 10 patients. <i>European Heart Journal</i> , 2019, 40, 1069-1077.	2.2	142
8	Benefit of atrial septal defect closure in adults: impact of age. <i>European Heart Journal</i> , 2011, 32, 553-560.	2.2	139
9	The ESC Clinical Practice Guidelines for the Management of Adult Congenital Heart Disease 2020. <i>European Heart Journal</i> , 2020, 41, 4153-4154.	2.2	135
10	Recommendations for organization of care for adults with congenital heart disease and for training in the subspecialty of "Grown-up Congenital Heart Disease" in Europe: a position paper of the Working Group on Grown-up Congenital Heart Disease of the European Society of Cardiology. <i>European Heart Journal</i> , 2014, 35, 686-690.	2.2	128
11	Risk of Pregnancy in Moderate and Severe Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1727-1737.	2.8	113
12	Survival prospects of treatment naïve patients with Eisenmenger: a systematic review of the literature and report of own experience. <i>Heart</i> , 2014, 100, 1366-1372.	2.9	77
13	Utility of machine learning algorithms in assessing patients with a systemic right ventricle. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 925-931.	1.2	56
14	Prediction of prognosis in patients with tetralogy of Fallot based on deep learning imaging analysis. <i>Heart</i> , 2020, 106, 1007-1014.	2.9	56
15	Prognostic value of serial B-type natriuretic peptide measurement in asymptomatic organic mitral regurgitation. <i>European Journal of Heart Failure</i> , 2011, 13, 163-169.	7.1	55
16	Current use and safety of novel oral anticoagulants in adults with congenital heart disease: results of a nationwide analysis including more than 44 000 patients. <i>European Heart Journal</i> , 2020, 41, 4168-4177.	2.2	50
17	Lack of specialist care is associated with increased morbidity and mortality in adult congenital heart disease: a population-based study. <i>European Heart Journal</i> , 2021, 42, 4241-4248.	2.2	40
18	Pulmonary hypertension after shunt closure in patients with simple congenital heart defects. <i>International Journal of Cardiology</i> , 2020, 308, 28-32.	1.7	36

#	ARTICLE	IF	CITATIONS
19	Timing of intervention in asymptomatic patients with valvular heart disease. <i>European Heart Journal</i> , 2020, 41, 4349-4356.	2.2	35
20	Atrial septal defect in adulthood: a new paradigm for congenital heart disease. <i>European Heart Journal</i> , 2022, 43, 2660-2671.	2.2	34
21	Maternal and neonatal complications in women with congenital heart disease: a nationwide analysis. <i>European Heart Journal</i> , 2021, 42, 4252-4260.	2.2	33
22	Representativeness of the German National Register for Congenital Heart Defects: a clinically oriented analysis. <i>Cardiology in the Young</i> , 2016, 26, 921-926.	0.8	32
23	The 2017 ESC/EACTS guidelines on the management of valvular heart disease. <i>Wiener Klinische Wochenschrift</i> , 2018, 130, 168-171.	1.9	30
24	Pharmacological therapy in adult congenital heart disease: growing need, yet limited evidence. <i>European Heart Journal</i> , 2019, 40, 1049-1056.	2.2	23
25	Pulmonary Hypertension in Adults with Congenital Heart Disease: Real-World Data from the International COMPERA-CHD Registry. <i>Journal of Clinical Medicine</i> , 2020, 9, 1456.	2.4	21
26	Aortic sclerosis, aortic stenosis and lipid-lowering therapy. <i>Expert Review of Cardiovascular Therapy</i> , 2008, 6, 385-390.	1.5	18
27	Mortality and morbidity in patients with congenital heart disease hospitalised for viral pneumonia. <i>Heart</i> , 2021, 107, 1069-1076.	2.9	14
28	The year in cardiovascular medicine 2020: valvular heart disease. <i>European Heart Journal</i> , 2021, 42, 647-656.	2.2	13
29	Endocarditis in adults with congenital heart disease: new answersâ€“new questions. <i>European Heart Journal</i> , 2017, 38, 2057-2059.	2.2	12
30	Infective endocarditis in adults with congenital heart disease: is it time to change our approach to prophylaxis based on new insights into risk prediction?. <i>European Heart Journal</i> , 2011, 32, 1835-1837.	2.2	11
31	Low-Flow, Low-Gradient Aortic Stenosis With Preserved Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1268-1270.	2.8	11
32	Imaging the adult with simple shunt lesions: position paper from the EACVI and the ESC WG on ACHD. Endorsed by AEPC (Association for European Paediatric and Congenital Cardiology). <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, e58-e70.	1.2	10
33	Emergency department management of patients with adult congenital heart disease: a consensus paper from the ESC Working Group on Adult Congenital Heart Disease, the European Society for Emergency Medicine (EUSEM), the European Association for Cardio-Thoracic Surgery (EACTS), and the Association for Acute Cardiovascular Care (ACVC). <i>European Heart Journal</i> , 2021, 42, 2527-2535.	2.2	10
34	The â€“Ten Commandmentsâ€™ in Adult Congenital Heart Disease Guidelines. <i>European Heart Journal</i> , 2020, 41, 4155-4155.	2.2	8
35	Frequency, Mortality, and Predictors of Adverse Outcomes for Endocarditis in Patients with Congenital Heart Disease: Results of a Nationwide Analysis including 2512 Endocarditis Cases. <i>Journal of Clinical Medicine</i> , 2021, 10, 5071.	2.4	8
36	Asymptomatic Aortic Stenosis: When to Operate?. <i>Current Cardiology Reports</i> , 2011, 13, 220-225.	2.9	5

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37	Aortic stenosis management in 2021: better teaming up than fighting between specialties. <i>European Heart Journal</i> , 2022, 43, 680-682.	2.2	5
38	Optimizing Care for Adults with Congenital Heart Disease: Results of a Conjoint Analysis Based on a Nationwide Sample of Patients Included in the German National Register. <i>Journal of Clinical Medicine</i> , 2021, 10, 3483.	2.4	4
39	Erectile Dysfunction in Men With Adult Congenital Heart Disease: A Prevalent but Neglected Issue. <i>Korean Circulation Journal</i> , 2022, 52, 233.	1.9	4
40	Low Gradient Aortic Stenosis. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 81-83.	5.3	3
41	Transcatheter valve-in-valve implantation in failed aortic bioprosthetic valves: a word of caution in times of euphoria. <i>European Heart Journal</i> , 2020, 41, 2743-2746.	2.2	3
42	AdÄquate Versorgungsstrukturen und Bedeutung von Big-Data-Analysen bei EMAH-Patienten. <i>Aktuelle Kardiologie</i> , 2021, 10, 403-407.	0.0	3
43	The year in cardiovascular medicine 2021: valvular heart disease. <i>European Heart Journal</i> , 2022, 43, 633-640.	2.2	3
44	Thyroid Dysfunction under Amiodarone in Patients with and without Congenital Heart Disease: Results of a Nationwide Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 2027.	2.4	3
45	Low-Gradient Aortic Stenosis. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 1140-1142.	5.3	1
46	Reply. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1310.	2.9	0
47	The Challenge of Timing Surgery in Degenerative Mitral Regurgitation. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1308-1311.	2.8	0
48	Challenge of Timing Redo Aortic Valve Replacement. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	2.6	0
49	The new European Heart Journal Valvular Heart Disease Team. <i>European Heart Journal</i> , 2020, 41, 4293-4293.	2.2	0
50	The impact of Philanthropy on Cardiovascular Medicine. <i>European Heart Journal</i> , 2020, 41, 4158-4161.	2.2	0
51	The year in cardiovascular medicine 2021: valvular heart disease. <i>Cardiologia Croatica</i> , 2022, 17, 44-58.	0.0	0