

Berto Bouma

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3081816/berto-bouma-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

53
papers

515
citations

14
h-index

19
g-index

53
ext. papers

738
ext. citations

3.9
avg, IF

3.65
L-index

#	Paper	IF	Citations
53	Common Genetic Variants Contribute to Risk of Transposition of the Great Arteries. <i>Circulation Research</i> , 2021 ,	15.7	2
52	Cardiovascular Morbidity and Mortality in Adult Patients With Repaired Aortic Coarctation. <i>Journal of the American Heart Association</i> , 2021 , 10, e023199	6	2
51	Long-term (>10-year) clinical follow-up after young embolic stroke/TIA of undetermined source. <i>International Journal of Stroke</i> , 2021 , 16, 7-11	6.3	2
50	Preoperative frailty parameters as predictors for outcomes after transcatheter aortic valve implantation: a systematic review and meta-analysis. <i>Netherlands Heart Journal</i> , 2020 , 28, 280-292	2.2	6
49	22q11.2 deletion syndrome is associated with increased mortality in adults with tetralogy of Fallot and pulmonary atresia with ventricular septal defect. <i>International Journal of Cardiology</i> , 2020 , 306, 56-60	3.2	5
48	Continuous postoperative pericardial flushing method versus standard care for wound drainage after adult cardiac surgery: A randomized controlled trial. <i>EBioMedicine</i> , 2020 , 55, 102744	8.8	2
47	Myocardial Function during Low versus Intermediate Tidal Volume Ventilation in Patients without Acute Respiratory Distress Syndrome. <i>Anesthesiology</i> , 2020 , 132, 1102-1113	4.3	7
46	Doppler gradients, valve area and ventricular function in pregnant women with aortic or pulmonary valve disease: Left versus right. <i>International Journal of Cardiology</i> , 2020 , 306, 152-157	3.2	3
45	Risk of coronary artery disease in adults with congenital heart disease: A comparison with the general population. <i>International Journal of Cardiology</i> , 2020 , 304, 39-42	3.2	10
44	Non-vitamin K antagonist oral anticoagulants (NOACs) for thromboembolic prevention, are they safe in congenital heart disease? Results of a worldwide study. <i>International Journal of Cardiology</i> , 2020 , 299, 123-130	3.2	25
43	Medium-term systemic blood pressure after stenting of aortic coarctation: a systematic review and meta-analysis. <i>Heart</i> , 2019 , 105, 1464-1470	5.1	6
42	Facilitated Data Relay and Effects on Treatment of Severe Aortic Stenosis in Europe. <i>Journal of the American Heart Association</i> , 2019 , 8, e013160	6	8
41	Aortic Root Geometric and Dynamic Changes After Device Closure of Interatrial Shunts. <i>Journal of the American Society of Echocardiography</i> , 2019 , 32, 1016-1026.e5	5.8	1
40	A 45-year experience with the Fontan procedure: tachyarrhythmia, an important sign for adverse outcome. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019 , 29, 461-468	1.8	10
39	High burden of drug therapy in adult congenital heart disease: polypharmacy as marker of morbidity and mortality. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2019 , 5, 216-225	6.4	2
38	Abnormal blood flow and wall shear stress are present in corrected aortic coarctation despite successful surgical repair. <i>Journal of Cardiovascular Surgery</i> , 2019 , 60, 152-154	0.7	4
37	Education as important predictor for successful employment in adults with congenital heart disease worldwide. <i>Congenital Heart Disease</i> , 2019 , 14, 362-371	3.1	16

36	Quality of Life Among Patients With Congenital Heart Disease After Valve Replacement. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019 , 31, 549-558	1.7	2
35	Predictors of residual tricuspid regurgitation after percutaneous closure of atrial septal defect. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 225-232	4.1	4
34	Management of Patients with Patent Foramen Ovale and Cryptogenic Stroke: An Update. <i>Cardiology</i> , 2019 , 143, 62-72	1.6	16
33	Non-Vitamin K Antagonist Oral Anticoagulants in Adult Congenital Heart Disease. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 1686-1697	3.8	11
32	PREVENTION-ACHD: PROspECTIVE study on implANTable cardioverter-defibrillator therapy and sudden cardiac death in Adults with Congenital Heart Disease; Rationale and Design. <i>Netherlands Heart Journal</i> , 2019 , 27, 474-479	2.2	10
31	Advantages of mobile health in the management of adult patients with congenital heart disease. <i>International Journal of Medical Informatics</i> , 2019 , 132, 104011	5.3	14
30	Symptoms, disease severity and treatment of adults with a new diagnosis of severe aortic stenosis. <i>Heart</i> , 2019 , 105, 1709-1716	5.1	11
29	At last, mobile health leading to a diagnosis in a young patient with congenital heart disease. <i>Netherlands Heart Journal</i> , 2019 , 27, 162-163	2.2	0
28	Adults with congenital heart disease: ready for mobile health?. <i>Netherlands Heart Journal</i> , 2019 , 27, 152-160	1.6	5
27	Non-vitamin K antagonist oral anticoagulants in adults with a Fontan circulation: are they safe. <i>Open Heart</i> , 2019 , 6, e000985	3	12
26	Ascending Aortic Aneurysm Secondary to Isolated Noninfectious Ascending Aortitis. <i>Journal of Clinical Rheumatology</i> , 2019 , 25, 186-194	1.1	2
25	Aortic dissection and prophylactic surgery in congenital heart disease. <i>International Journal of Cardiology</i> , 2019 , 274, 113-116	3.2	10
24	Safety and effectiveness of home-based, self-selected exercise training in symptomatic adults with congenital heart disease: A prospective, randomised, controlled trial. <i>International Journal of Cardiology</i> , 2019 , 278, 59-64	3.2	10
23	First real-world experience with mobile health telemonitoring in adult patients with congenital heart disease. <i>Netherlands Heart Journal</i> , 2019 , 27, 30-37	2.2	18
22	Long-term clinical outcomes of valsartan in patients with a systemic right ventricle: Follow-up of a multicenter randomized controlled trial. <i>International Journal of Cardiology</i> , 2019 , 278, 84-87	3.2	18
21	Myocardial fibrosis predicts adverse outcome after MitraClip implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 93, 1146-1149	2.7	5
20	Differences at surgery between patients with bicuspid and tricuspid aortic valves. <i>Netherlands Heart Journal</i> , 2019 , 27, 93-99	2.2	4
19	Prognostic value of multiple repeated biomarkers in pulmonary arterial hypertension associated with congenital heart disease. <i>European Journal of Heart Failure</i> , 2019 , 21, 249-251	12.3	

18	Can stress echocardiography identify patients who will benefit from percutaneous mitral valve repair?. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 645-651	2.5	4
17	The Prognostic Value of Right Ventricular Deformation Imaging in Early Arrhythmogenic Right Ventricular Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 446-455	8.4	37
16	Aortic valve stenosis and aortic diameters determine the extent of increased wall shear stress in bicuspid aortic valve disease. <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 48, 522-530	5.6	37
15	Expert consensus recommendations on the cardiogenetic care for patients with thoracic aortic disease and their first-degree relatives. <i>International Journal of Cardiology</i> , 2018 , 258, 243-248	3.2	29
14	Yield of family screening in patients with isolated bicuspid aortic valve in a general hospital. <i>International Journal of Cardiology</i> , 2018 , 255, 55-58	3.2	7
13	Oral anticoagulant therapy in adults with congenital heart disease and atrial arrhythmias: Implementation of guidelines. <i>International Journal of Cardiology</i> , 2018 , 257, 67-74	3.2	8
12	Cardiac resynchronization therapy in adults with congenital heart disease. <i>Europace</i> , 2018 , 20, 315-322	3.9	18
11	eHealth in patients with congenital heart disease: a review. <i>Expert Review of Cardiovascular Therapy</i> , 2018 , 16, 627-634	2.5	9
10	Survival After MitraClip Treatment Compared to Surgical and Conservative Treatment for High-Surgical-Risk Patients With Mitral Regurgitation. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e005985	6	13
9	Use of Pulmonary Inhalants Remains Remarkably High After Atrial Septal Defect Closure. <i>Circulation Journal</i> , 2018 , 82, 2913-2916	2.9	
8	Atrial septal defect in adults is associated with airway hyperresponsiveness. <i>Congenital Heart Disease</i> , 2018 , 13, 959-966	3.1	4
7	Rupture of a giant aneurysm of the sinus of Valsalva leading to acute heart failure: a case report demonstrating the excellence of echocardiography. <i>European Heart Journal - Case Reports</i> , 2018 , 2, e00909	0.9	
6	Clinical course of tricuspid regurgitation in repaired tetralogy of Fallot. <i>International Journal of Cardiology</i> , 2017 , 243, 191-193	3.2	9
5	Mortality in pulmonary arterial hypertension due to congenital heart disease: Serial changes improve prognostication. <i>International Journal of Cardiology</i> , 2017 , 243, 449-453	3.2	17
4	Impact of atrial arrhythmias on outcome in adults with congenital heart disease. <i>International Journal of Cardiology</i> , 2017 , 248, 152-154	3.2	14
3	Origins and consequences of congenital heart defects affecting the right ventricle. <i>Cardiovascular Research</i> , 2017 , 113, 1509-1520	9.9	6
2	Comparison of Outcome After Percutaneous Mitral Valve Repair With the MitraClip in Patients With Versus Without Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2017 , 120, 2035-2040	3	17
1	Is Initiating NOACs for Atrial Arrhythmias Safe in Adults with Congenital Heart Disease?. <i>Cardiovascular Drugs and Therapy</i> , 2017 , 31, 413-417	3.9	23

