Alan C Braverman

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8071360/publications.pdf

Version: 2024-02-01

45	6,908	279798	223800
papers	citations	23 h-index	46 g-index

47	47	47	6711
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The revised Ghent nosology for the Marfan syndrome. Journal of Medical Genetics, 2010, 47, 476-485.	3.2	1,677
2	Aneurysm Syndromes Caused by Mutations in the TGF-Î² Receptor. New England Journal of Medicine, 2006, 355, 788-798.	27.0	1,490
3	Insights From the International Registry of Acute Aortic Dissection. Circulation, 2018, 137, 1846-1860.	1.6	784
4	Atenolol versus Losartan in Children and Young Adults with Marfan's Syndrome. New England Journal of Medicine, 2014, 371, 2061-2071.	27.0	457
5	Loss-of-function mutations in TGFB2 cause a syndromic presentation of thoracic aortic aneurysm. Nature Genetics, 2012, 44, 922-927.	21.4	391
6	The Bicuspid Aortic Valve. Current Problems in Cardiology, 2005, 30, 470-522.	2.4	363
7	TGFB2 mutations cause familial thoracic aortic aneurysms and dissections associated with mild systemic features of Marfan syndrome. Nature Genetics, 2012, 44, 916-921.	21.4	319
8	Acute Aortic Dissection. Circulation, 2010, 122, 184-188.	1.6	185
9	International Registry of Patients Carrying TGFBR1 or TGFBR2 Mutations. Circulation: Cardiovascular Genetics, 2016, 9, 548-558.	5.1	145
10	Cardiovascular Health in Turner Syndrome: A Scientific Statement From the American Heart Association. Circulation Genomic and Precision Medicine, 2018, 11, e000048.	3.6	143
11	Rare variants in FBN1 and FBN2 are associated with severe adolescent idiopathic scoliosis. Human Molecular Genetics, 2014, 23, 5271-5282.	2.9	111
12	Marfan syndrome. Nature Reviews Disease Primers, 2021, 7, 64.	30.5	99
13	Aortic involvement in patients with a bicuspid aortic valve. Heart, 2011, 97, 506-513.	2.9	62
14	Acute type B aortic dissection complicated by visceral ischemia. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 1081-1086.e1.	0.8	62
15	Eligibility and Disqualification Recommendations for Competitive Athletes With Cardiovascular Abnormalities: TaskÂForce 7: Aortic Diseases, IncludingÂMarfan Syndrome. Journal of the American College of Cardiology, 2015, 66, 2398-2405.	2.8	62
16	Cocaine-related Aortic Dissection: Lessons from the International Registry of Acute Aortic Dissection. American Journal of Medicine, 2014, 127, 878-885.	1.5	61
17	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. European Journal of Cardio-thoracic Surgery, 2021, 60, 448-476.	1.4	61
18	Loss-of-Function Mutations in YY1AP1 Lead to Grange Syndrome and a Fibromuscular Dysplasia-Like Vascular Disease. American Journal of Human Genetics, 2017, 100, 21-30.	6.2	54

#	Article	IF	Citations
19	Clinical history and management recommendations of the smooth muscle dysfunction syndrome due to ACTA2 arginine 179 alterations. Genetics in Medicine, 2018, 20, 1206-1215.	2.4	50
20	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, e383-e414.	0.8	47
21	Aortic dissection: Prompt diagnosis and emergency treatment are critical. Cleveland Clinic Journal of Medicine, 2011, 78, 685-696.	1.3	34
22	Medical management of thoracic aortic aneurysm disease. Journal of Thoracic and Cardiovascular Surgery, 2013, 145, S2-S6.	0.8	28
23	Surgical threshold for bicuspid aortic valve aneurysm: a case for individual decision-making. Heart, 2015, 101, 1361-1367.	2.9	25
24	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Annals of Thoracic Surgery, 2021, 112, e203-e235.	1.3	25
25	Abdominal Aortic Aneurysm in Marfan Syndrome. Annals of Vascular Surgery, 2017, 40, 294.e1-294.e6.	0.9	24
26	Cardiogenetics: genetic testing in the diagnosis and management of patients with aortic disease. Heart, 2021, 107, 619-626.	2.9	18
27	Aortic replacement for bicuspid aortic valve aortopathy: When and why?. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 520-525.	0.8	16
28	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Radiology: Cardiothoracic Imaging, 2021, 3, e200496.	2.5	15
29	Heritable Thoracic Aortic AneurysmÂDisease. Journal of the American College of Cardiology, 2015, 65, 1337-1339.	2.8	14
30	Pregnancy after Aortic Root Replacement in Marfan's Syndrome: A Case Series and Review of the Literature. AJP Reports, 2018, 08, e234-e240.	0.7	12
31	Heart failure and sudden cardiac death in heritable thoracic aortic disease caused by pathogenic variants in the <scp>SMAD</scp>3 gene. Molecular Genetics & Genomic Medicine, 2018, 6, 648-652.	1.2	9
32	Bicuspid Aortic Valve in Marfan Syndrome. Circulation: Cardiovascular Imaging, 2019, 12, e008860.	2.6	9
33	Ectopia lentis in Loeysâ€Dietz syndrome type 4. American Journal of Medical Genetics, Part A, 2020, 182, 1957-1959.	1.2	7
34	Medical and Surgical Management of a Descending Aorta Penetrating Atherosclerotic Ulcer and Associated Ascending Intramural Hematoma. Aorta, 2014, 2, 77-81.	0.5	6
35	Quantifying â€œnormalizedâ€•regional left ventricular contractile function in ischemic coronary artery disease. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 240-246.	0.8	6
36	Summary: International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional, and research purposes. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 781-797.	0.8	6

#	Article	IF	Citations
37	Frequency of Screening-Detected Intracranial Aneurysms in Patients With Loeys-Dietz Syndrome. Circulation, 2022, 146, 142-143.	1.6	6
38	Neurological event rates and associated risk factors in acute type B aortic dissections treated by thoracic aortic endovascular repair. Journal of Thoracic and Cardiovascular Surgery, 2024, 167, 52-62.e5.	0.8	5
39	Guidelines for management of bicuspid aortic valve aneurysms. Current Opinion in Cardiology, 2014, 29, 489-491.	1.8	4
40	Massive Left Atrial Thrombus After a Left Atrial Surgical Ablation and Bioprosthetic Mitral Valve Replacement. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2020, 15, 389-392.	0.9	2
41	Summary: international consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. European Journal of Cardio-thoracic Surgery, 2021, 60, 481-496.	1.4	2
42	Dissecting the Dilemma: Uncontrolled Hypertension in a Pregnant Patient. American Journal of Medicine, 2016, 129, e1-e3.	1.5	1
43	Intramural Hematoma and Focal Intimal Disruption: The Importance of Communication. Radiology, 2021, 301, 211564.	7.3	1
44	Summary: International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Annals of Thoracic Surgery, 2021, 112, 1005-1022.	1.3	1
45	Sports Participation and Physical Activity in Individuals with Heritable Thoracic Aortic Disease and Aortopathy Conditions. Clinics in Sports Medicine, 2022, 41, 511-527.	1.8	1