

Alan C Braverman

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

6,908
citations

279701

23
h-index

223716

46
g-index

47
all docs

47
docs citations

47
times ranked

6711
citing authors

#	ARTICLE	IF	CITATIONS
1	The revised Ghent nosology for the Marfan syndrome. <i>Journal of Medical Genetics</i> , 2010, 47, 476-485.	1.5	1,677
2	Aneurysm Syndromes Caused by Mutations in the TGF- β 2 Receptor. <i>New England Journal of Medicine</i> , 2006, 355, 788-798.	13.9	1,490
3	Insights From the International Registry of Acute Aortic Dissection. <i>Circulation</i> , 2018, 137, 1846-1860.	1.6	784
4	Atenolol versus Losartan in Children and Young Adults with Marfan's Syndrome. <i>New England Journal of Medicine</i> , 2014, 371, 2061-2071.	13.9	457
5	Loss-of-function mutations in TGFB2 cause a syndromic presentation of thoracic aortic aneurysm. <i>Nature Genetics</i> , 2012, 44, 922-927.	9.4	391
6	The Bicuspid Aortic Valve. <i>Current Problems in Cardiology</i> , 2005, 30, 470-522.	1.1	363
7	TGFB2 mutations cause familial thoracic aortic aneurysms and dissections associated with mild systemic features of Marfan syndrome. <i>Nature Genetics</i> , 2012, 44, 916-921.	9.4	319
8	Acute Aortic Dissection. <i>Circulation</i> , 2010, 122, 184-188.	1.6	185
9	International Registry of Patients Carrying <i>TGFB1</i> or <i>TGFB2</i> Mutations. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 548-558.	5.1	145
10	Cardiovascular Health in Turner Syndrome: A Scientific Statement From the American Heart Association. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e000048.	1.6	143
11	Rare variants in FBN1 and FBN2 are associated with severe adolescent idiopathic scoliosis. <i>Human Molecular Genetics</i> , 2014, 23, 5271-5282.	1.4	111
12	Marfan syndrome. <i>Nature Reviews Disease Primers</i> , 2021, 7, 64.	18.1	99
13	Aortic involvement in patients with a bicuspid aortic valve. <i>Heart</i> , 2011, 97, 506-513.	1.2	62
14	Acute type B aortic dissection complicated by visceral ischemia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 1081-1086.e1.	0.4	62
15	Eligibility and Disqualification Recommendations for Competitive Athletes With Cardiovascular Abnormalities: Task Force 7: Aortic Diseases, Including Marfan Syndrome. <i>Journal of the American College of Cardiology</i> , 2015, 66, 2398-2405.	1.2	62
16	Cocaine-related Aortic Dissection: Lessons from the International Registry of Acute Aortic Dissection. <i>American Journal of Medicine</i> , 2014, 127, 878-885.	0.6	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. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 448-476.	0.6	61
18	Loss-of-Function Mutations in YY1AP1 Lead to Grange Syndrome and a Fibromuscular Dysplasia-Like Vascular Disease. <i>American Journal of Human Genetics</i> , 2017, 100, 21-30.	2.6	54

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19	Clinical history and management recommendations of the smooth muscle dysfunction syndrome due to ACTA2 arginine 179 alterations. <i>Genetics in Medicine</i> , 2018, 20, 1206-1215.	1.1	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. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, e383-e414.	0.4	47
21	Aortic dissection: Prompt diagnosis and emergency treatment are critical. <i>Cleveland Clinic Journal of Medicine</i> , 2011, 78, 685-696.	0.6	34
22	Medical management of thoracic aortic aneurysm disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, S2-S6.	0.4	28
23	Surgical threshold for bicuspid aortic valve aneurysm: a case for individual decision-making. <i>Heart</i> , 2015, 101, 1361-1367.	1.2	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. <i>Annals of Thoracic Surgery</i> , 2021, 112, e203-e235.	0.7	25
25	Abdominal Aortic Aneurysm in Marfan Syndrome. <i>Annals of Vascular Surgery</i> , 2017, 40, 294.e1-294.e6.	0.4	24
26	Cardiogenetics: genetic testing in the diagnosis and management of patients with aortic disease. <i>Heart</i> , 2021, 107, 619-626.	1.2	18
27	Aortic replacement for bicuspid aortic valve aortopathy: When and why?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 520-525.	0.4	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. <i>Radiology: Cardiothoracic Imaging</i> , 2021, 3, e200496.	0.9	15
29	Heritable Thoracic Aortic Aneurysm Disease. <i>Journal of the American College of Cardiology</i> , 2015, 65, 1337-1339.	1.2	14
30	Pregnancy after Aortic Root Replacement in Marfan's Syndrome: A Case Series and Review of the Literature. <i>AJP Reports</i> , 2018, 08, e234-e240.	0.4	12
31	Heart failure and sudden cardiac death in heritable thoracic aortic disease caused by pathogenic variants in the <i>SMAD3</i> gene. <i>Molecular Genetics & Genomic Medicine</i> , 2018, 6, 648-652.	0.6	9
32	Bicuspid Aortic Valve in Marfan Syndrome. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008860.	1.3	9
33	Ectopia lentis in Loey's-Dietz syndrome type 4. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 1957-1959.	0.7	7
34	Medical and Surgical Management of a Descending Aorta Penetrating Atherosclerotic Ulcer and Associated Ascending Intramural Hematoma. <i>Aorta</i> , 2014, 2, 77-81.	0.1	6
35	Quantifying "normalized" regional left ventricular contractile function in ischemic coronary artery disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 240-246.	0.4	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. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 781-797.	0.4	6

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37	Frequency of Screening-Detected Intracranial Aneurysms in Patients With Loeys-Dietz Syndrome. <i>Circulation</i> , 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. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2024, 167, 52-62.e5.	0.4	5
39	Guidelines for management of bicuspid aortic valve aneurysms. <i>Current Opinion in Cardiology</i> , 2014, 29, 489-491.	0.8	4
40	Massive Left Atrial Thrombus After a Left Atrial Surgical Ablation and Bioprosthetic Mitral Valve Replacement. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2020, 15, 389-392.	0.4	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. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 481-496.	0.6	2
42	Dissecting the Dilemma: Uncontrolled Hypertension in a Pregnant Patient. <i>American Journal of Medicine</i> , 2016, 129, e1-e3.	0.6	1
43	Intramural Hematoma and Focal Intimal Disruption: The Importance of Communication. <i>Radiology</i> , 2021, 301, 211564.	3.6	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. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1005-1022.	0.7	1
45	Sports Participation and Physical Activity in Individuals with Heritable Thoracic Aortic Disease and Aortopathy Conditions. <i>Clinics in Sports Medicine</i> , 2022, 41, 511-527.	0.9	1