

David S Owens

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

4,578
citations

236833

25
h-index

233338

45
g-index

51
all docs

51
docs citations

51
times ranked

4572
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Associations with Valvular Calcification and Aortic Stenosis. <i>New England Journal of Medicine</i> , 2013, 368, 503-512.	13.9	767
2	Electrocardiographic interpretation in athletes: the "Seattle Criteria": Table 1. <i>British Journal of Sports Medicine</i> , 2013, 47, 122-124.	3.1	459
3	Incidence, Cause, and Comparative Frequency of Sudden Cardiac Death in National Collegiate Athletic Association Athletes. <i>Circulation</i> , 2015, 132, 10-19.	1.6	426
4	International Recommendations for Electrocardiographic Interpretation in Athletes. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1057-1075.	1.2	318
5	International criteria for electrocardiographic interpretation in athletes: Consensus statement. <i>British Journal of Sports Medicine</i> , 2017, 51, 704-731.	3.1	291
6	International recommendations for electrocardiographic interpretation in athletes. <i>European Heart Journal</i> , 2018, 39, 1466-1480.	1.0	237
7	Prospective Comparison of Valve Regurgitation Quantitation by Cardiac Magnetic Resonance Imaging and Transthoracic Echocardiography. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 48-57.	1.3	200
8	Association of Low-Density Lipoprotein Cholesterol-Related Genetic Variants With Aortic Valve Calcium and Incident Aortic Stenosis. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 1764.	3.8	184
9	Incidence and Progression of Aortic Valve Calcium in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Cardiology</i> , 2010, 105, 701-708.	0.7	151
10	Normal electrocardiographic findings: recognising physiological adaptations in athletes. <i>British Journal of Sports Medicine</i> , 2013, 47, 125-136.	3.1	146
11	Pathogenesis of Sudden Cardiac Death in National Collegiate Athletic Association Athletes. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 198-204.	2.1	145
12	Aortic Valve Calcium Independently Predicts Coronary and Cardiovascular Events in a Primary Prevention Population. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 619-625.	2.3	124
13	Abnormal electrocardiographic findings in athletes: recognising changes suggestive of cardiomyopathy. <i>British Journal of Sports Medicine</i> , 2013, 47, 137-152.	3.1	121
14	Abnormal electrocardiographic findings in athletes: recognising changes suggestive of primary electrical disease. <i>British Journal of Sports Medicine</i> , 2013, 47, 153-167.	3.1	105
15	Scan, plan, print, practice, perform: Development and use of a patient-specific 3-dimensional printed model in adult cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 132-140.	0.4	96
16	Incidence and Etiology of Sudden Cardiac Arrest and Death in High School Athletes in the United States. <i>Mayo Clinic Proceedings</i> , 2016, 91, 1493-1502.	1.4	92
17	Accuracy of ECG interpretation in competitive athletes: the impact of using standardised ECG criteria. <i>British Journal of Sports Medicine</i> , 2012, 46, 335-340.	3.1	88
18	Cardiovascular screening in adolescents and young adults: a prospective study comparing the Pre-participation Physical Evaluation Monograph 4th Edition and ECG. <i>British Journal of Sports Medicine</i> , 2014, 48, 1172-1178.	3.1	83

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19	Performance of the American Heart Association (AHA) 14-Point Evaluation Versus Electrocardiography for the Cardiovascular Screening of High School Athletes: A Prospective Study. <i>Journal of the American Heart Association</i> , 2019, 8, e012235.	1.6	77
20	Electrocardiographic Screening in National Collegiate Athletic Association Athletes. <i>American Journal of Cardiology</i> , 2016, 118, 754-759.	0.7	58
21	Cardiovascular Screening in College Athletes. <i>Journal of the American College of Cardiology</i> , 2015, 65, 2353-2355.	1.2	45
22	Cardiac Magnetic Resonance Imaging Versus Transthoracic Echocardiography for Prediction of Outcomes in Chronic Aortic or Mitral Regurgitation. <i>American Journal of Cardiology</i> , 2017, 119, 1074-1081.	0.7	45
23	Ventilatory Efficiency and Resting Hemodynamics in Hypertrophic Cardiomyopathy. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 799-805.	0.2	38
24	Association of inflammatory, lipid and mineral markers with cardiac calcification in older adults. <i>Heart</i> , 2016, 102, 1826-1834.	1.2	29
25	Interaction of Age With Lipoproteins as Predictors of Aortic Valve Calcification in the Multi-Ethnic Study of Atherosclerosis. <i>Archives of Internal Medicine</i> , 2008, 168, 1200.	4.3	27
26	Association of Triglyceride-Related Genetic Variants With Mitral Annular Calcification. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2941-2948.	1.2	25
27	Age-Modification of Lipoprotein, Lipid, and Lipoprotein Ratio-Associated Risk for Coronary Artery Calcium (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <i>American Journal of Cardiology</i> , 2010, 105, 352-358.	0.7	19
28	Cumulative burden of clinically significant aortic stenosis in community-dwelling older adults. <i>Heart</i> , 2021, 107, 1493-1502.	1.2	19
29	Marfan syndrome, inherited aortopathies and exercise: What is the right answer?. <i>Heart</i> , 2015, 101, 752-757.	1.2	18
30	Return to play with hypertrophic cardiomyopathy: are we moving too fast? A critical review. <i>British Journal of Sports Medicine</i> , 2021, 55, 1041-1048.	3.1	17
31	Marfan syndrome, inherited aortopathies and exercise: What is the right answer?. <i>British Journal of Sports Medicine</i> , 2016, 50, 100-104.	3.1	12
32	Relationship of bone mineral density with valvular and annular calcification in community-dwelling older people: The Cardiovascular Health Study. <i>Archives of Osteoporosis</i> , 2017, 12, 52.	1.0	12
33	Bone mineral density and long-term progression of aortic valve and mitral annular calcification: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2021, 335, 126-134.	0.4	12
34	Electrocardiographic Findings Suggestive of Cardiomyopathy. <i>Current Sports Medicine Reports</i> , 2013, 12, 77-85.	0.5	11
35	Stages of Systemic Hypertension and Blood Pressure as Correlates of Computed Tomography-Assessed Aortic Valve Calcium (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2011, 107, 47-51.	0.7	10
36	Comparison of cardiovascular screening in college athletes by history and physical examination with and without an electrocardiogram: Efficacy and cost. <i>Heart Rhythm</i> , 2020, 17, 1649-1655.	0.3	10

#	ARTICLE	IF	CITATIONS
37	Correlation of Echocardiographic Findings With Cerebral Infarction in Elderly Adults. <i>Stroke</i> , 2010, 41, 2223-2228.	1.0	9
38	Electrocardiogram interpretation in college athletes: Local institution versus sports cardiology center interpretation. <i>Journal of Electrocardiology</i> , 2020, 62, 49-56.	0.4	9
39	Recognizing Unrecognized Risk. <i>Circulation</i> , 2007, 116, 126-130.	1.6	6
40	Do "pathologic" cardiac murmurs in adolescents identify structural heart disease? An evaluation of 15 141 active adolescents for conditions that put them at risk of sudden cardiac death. <i>British Journal of Sports Medicine</i> , 2022, 56, 88-94.	3.1	6
41	Catheter ablation for atrial fibrillation in patients with hypertrophic cardiomyopathy. <i>Heart</i> , 2016, 102, 1513-1514.	1.2	4
42	Response to Letter Regarding Article, "Incidence, Cause, and Comparative Frequency of Sudden Cardiac Death in National Collegiate Athletic Association Athletes: A Decade in Review". <i>Circulation</i> , 2016, 133, e447.	1.6	3
43	Age Modification of the Association of Lipoprotein, Lipid, and Lipoprotein Ratio With Carotid Intima-Media Thickness (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <i>American Journal of Cardiology</i> , 2012, 109, 658-664.	0.7	2
44	Republished: Marfan syndrome, inherited aortopathies and exercise: What is the right answer?. <i>Postgraduate Medical Journal</i> , 2016, 92, 51-56.	0.9	2
45	Hypertrophic cardiomyopathy: exercising a strategy of personalised medicine. <i>Heart</i> , 2014, 100, 603-604.	1.2	0
46	Youth and Athletic Screening: Rationale, Methods, and Outcome. , 2019, , 157-168.		0
47	Lifestyle Modification: Diet, Exercise, Sports and Other Issues. , 2015, , 143-154.		0
48	Youth and Athletic Screening: Rationale, Methods and Outcome. , 2015, , 133-142.		0
49	Playing Basketball with a Cardiac Condition: Recommendations and Guidelines. , 2020, , 875-890.		0