

Alejandro Diaz

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

655
citations

687363

13
h-index

610901

24
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42
all docs

42
docs citations

42
times ranked

1172
citing authors

#	ARTICLE	IF	CITATIONS
1	Association Between Central-Peripheral Blood Pressure Amplification and Structural and Functional Cardiac Properties in Children, Adolescents, and Adults: Impact of the Amplification Parameter, Recording System and Calibration Scheme. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2021, 28, 185-249.	2.2	5
2	Stroke volume and cardiac output non-invasive monitoring based on brachial oscillometry-derived pulse contour analysis: Explanatory variables and reference intervals throughout life (3â€“88 years). <i>Cardiology Journal</i> , 2021, 28, 864-878.	1.2	21
3	Characteristics and Determinants of Pulse Pressure-age Relationship in Healthy and Non-treated Hypertensive Subjects of Argentinean Population. <i>Current Hypertension Reviews</i> , 2021, 17, 137-148.	0.9	1
4	Aortic Pressure Levels and Waveform Indexes in People Living With Human Immunodeficiency Virus: Impact of Calibration Method on the Differences With Respect to Non-HIV Subjects and Optimal Values. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 772912.	2.4	4
5	Center-To-Periphery Arterial Stiffness Gradient Is Attenuated and/or Reversed in Pregnancy-Associated Hypertension. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 766723.	2.4	2
6	Percentile curves for left ventricle structural, functional and haemodynamic parameters obtained in healthy children and adolescents from echocardiography-derived data. <i>Journal of Echocardiography</i> , 2020, 18, 16-43.	0.8	6
7	Cardiac Output Monitoring in Children, Adolescents and Adults Based on Pulse Contour Analysis: Comparison with Echocardiography-Derived Data and Identification of Factors Associated with Their Differences. <i>Cardiovascular Engineering and Technology</i> , 2020, 11, 67-83.	1.6	5
8	Adherence to antihypertensive drug treatment in Argentina: A multicenter study. <i>Journal of Clinical Hypertension</i> , 2020, 22, 656-662.	2.0	7
9	Cardiovascular Risk Assessment in People Living With HIV: A Systematic Review and Meta-Analysis of Real-Life Data. <i>Current HIV Research</i> , 2020, 18, 5-18.	0.5	21
10	Analysis of Adherence to Antihypertensive Drug Treatment in an Argentinean Cohort. <i>International Journal of Cardiovascular Sciences</i> , 2020, , .	0.1	0
11	Impact of Methodological and Calibration Approach on the Association of Central and Peripheral Systolic Blood Pressure with Cardiac Structure and Function in Children, Adolescents and Adults. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2019, 26, 509-534.	2.2	13
12	Normal percentile curves for left atrial size in healthy children and adolescents. <i>Echocardiography</i> , 2019, 36, 770-782.	0.9	8
13	Reference Intervals and Percentile Curves of Echocardiographic Left Ventricular Mass, Relative Wall Thickness and Ejection Fraction in Healthy Children and Adolescents. <i>Pediatric Cardiology</i> , 2019, 40, 283-301.	1.3	23
14	Reference intervals of aortic pulse wave velocity assessed with an oscillometric device in healthy children and adolescents from Argentina. <i>Clinical and Experimental Hypertension</i> , 2019, 41, 101-112.	1.3	15
15	Reference intervals and percentiles for carotidâ€“femoral pulse wave velocity in a healthy population aged between 9 and 87Åyears. <i>Journal of Clinical Hypertension</i> , 2018, 20, 659-671.	2.0	28
16	The effects of age on pulse wave velocity in untreated hypertension. <i>Journal of Clinical Hypertension</i> , 2018, 20, 258-265.	2.0	36
17	Reference intervals and percentile curve for left ventricularÂ“outflow tract (<scp>LVOT</scp>), velocity time integral (<scp>VTI</scp>), and <scp>LVOT</scp> â€“<scp>VTI</scp>â€“derived hemodynamic parameters in healthy children and adolescents: Analysis of echocardiographic methods association and agreement. <i>Echocardiography</i> , 2018, 35, 2014-2034.	0.9	10
18	Reference Intervals of Central Aortic Blood Pressure and Augmentation Index Assessed with an Oscillometric Device in Healthy Children, Adolescents, and Young Adults from Argentina. <i>International Journal of Hypertension</i> , 2018, 2018, 1-19.	1.3	11

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19	Carotid Intima Media Thickness Reference Intervals for a Healthy Argentinean Population Aged 11â€“81 Years. <i>International Journal of Hypertension</i> , 2018, 2018, 1-13.	1.3	18
20	Validation of an Open-Source Tool for Measuring Carotid Lumen Diameter and Intimaâ€“Media Thickness. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 1873-1881.	1.5	6
21	Low-cost phantoms for validating measurements in ultrasound vascular images. <i>Proceedings of SPIE</i> , 2017, , .	0.8	0
22	High blood pressure in school children and adolescents in Argentina over the past 25 years: A systematic review of observational studies. <i>Archivos Argentinos De Pediatría</i> , 2017, 115, 5-11.	0.2	11
23	PS 05-58 ARTERIAL HYPERTENSION AND PULSE PRESSURE. <i>Journal of Hypertension</i> , 2016, 34, e156-e157.	0.5	0
24	PS 05-59 Pulse Wave Velocity and Carotid Intima Medial Thickness. <i>Journal of Hypertension</i> , 2016, 34, e157.	0.5	0
25	Arterial Stiffness in a Rural Population of Argentina: Pilot Study. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2015, 22, 403-409.	2.2	10
26	Trends in prevalence of hypertension in Argentina in the last 25 years: a systematic review of observational studies. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2015, 38, 496-503.	1.1	8
27	Heart Failure Care in Low- and Middle-Income Countries: A Systematic Review and Meta-Analysis. <i>PLoS Medicine</i> , 2014, 11, e1001699.	8.4	198
28	Reference Values of Pulse Wave Velocity in Healthy People from an Urban and Rural Argentinean Population. <i>International Journal of Hypertension</i> , 2014, 2014, 1-7.	1.3	63
29	Seasonal Variation and Trends in Stroke Hospitalizations and Mortality in a South American Community Hospital. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, e66-e69.	1.6	25
30	Program for the Epidemiological Evaluation of Stroke in Tandil, Argentina (PREVISTA) Study: Rationale and Design. <i>International Journal of Stroke</i> , 2013, 8, 591-597.	5.9	8
31	High Blood Pressure, Overweight and Obesity Among Rural Scholars from the Vela Project. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2012, 19, 41-46.	2.2	12
32	Precipitating factors leading to decompensation of chronic heart failure in the elderly patient in South-American community hospital. <i>Journal of Geriatric Cardiology</i> , 2011, 8, 12-14.	0.2	27
33	Is the E/V p index useful for evaluating prognosis in chronic heart failure with atrial fibrillation? A pilot study. <i>Journal of Echocardiography</i> , 2010, 8, 80-86.	0.8	0
34	Too Cold in Winter or Too Hot in Summer: It Is Never a Good Season for Heart Failure Patients. <i>Cardiology</i> , 2010, 117, 278-279.	1.4	2
35	Seasonal Variation and Trends in Heart Failure Morbidity and Mortality in a South American Community Hospital. <i>Congestive Heart Failure</i> , 2007, 13, 263-266.	2.0	20
36	Prevalence of hypertension in rural populations from Ibero-America and the Caribbean. <i>Rural and Remote Health</i> , 0, , .	0.5	2

#	ARTICLE	IF	CITATIONS
37	First description of the Burmeister porpoise (<i>Phocoena spinipinnis</i>) electrocardiogram. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 0, , .	1.9	0