

# Daniela Lucini

## List of Publications by Year in descending order

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145  
papers

3,433  
citations

159585

30  
h-index

168389

53  
g-index

145  
all docs

145  
docs citations

145  
times ranked

3630  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conversion From Vagal to Sympathetic Predominance With Strenuous Training in High-Performance World Class Athletes. <i>Circulation</i> , 2002, 105, 2719-2724.	1.6	259
2	Hemodynamic and Autonomic Adjustments to Real Life Stress Conditions in Humans. <i>Hypertension</i> , 2002, 39, 184-188.	2.7	199
3	Impact of Chronic Psychosocial Stress on Autonomic Cardiovascular Regulation in Otherwise Healthy Subjects. <i>Hypertension</i> , 2005, 46, 1201-1206.	2.7	186
4	Impairment in Cardiac Autonomic Regulation Preceding Arterial Hypertension in Humans. <i>Circulation</i> , 2002, 106, 2673-2679.	1.6	158
5	Effects of cardiac rehabilitation and exercise training on autonomic regulation in patients with coronary artery disease. <i>American Heart Journal</i> , 2002, 143, 977-983.	2.7	143
6	Sympathetic Restraint of Baroreflex Control of Heart Period in Normotensive and Hypertensive Subjects. <i>Clinical Science</i> , 1994, 86, 547-556.	4.3	96
7	Autonomic dysregulation in essential hypertension: insight from heart rate and arterial pressure variability. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2001, 90, 76-82.	2.8	93
8	Stress Management at the Worksite. <i>Hypertension</i> , 2007, 49, 291-297.	2.7	86
9	Individual Recognition by Heart Rate Variability of Two Different Autonomic Profiles Related to Posture. <i>Circulation</i> , 1997, 96, 4143-4145.	1.6	74
10	A controlled study of the autonomic changes produced by habitual cigarette smoking in healthy subjects. <i>Cardiovascular Research</i> , 1996, 31, 633-639.	3.8	69
11	Sympathetic Overactivity in Subjects Complaining of Unexplained Fatigue. <i>Clinical Science</i> , 1994, 87, 655-661.	4.3	65
12	Autonomic nervous system dysregulation in irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , 2015, 27, 423-430.	3.0	60
13	Chronic fatigue syndrome: a hypothesis focusing on the autonomic nervous system. <i>Clinical Science</i> , 1999, 96, 117-125.	4.3	59
14	A Controlled Study of the Effects of Mental Relaxation on Autonomic Excitatory Responses in Healthy Subjects. <i>Psychosomatic Medicine</i> , 1997, 59, 541-552.	2.0	52
15	Effects of aging and of chronic obstructive pulmonary disease on RR interval variability. <i>Journal of the Autonomic Nervous System</i> , 1996, 59, 125-132.	1.9	50
16	Hemodynamic, autonomic and baroreflex changes after one night sleep deprivation in healthy volunteers. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009, 145, 76-80.	2.8	49
17	Assessment of arterial and cardiopulmonary baroreflex gains from simultaneous recordings of spontaneous cardiovascular and respiratory variability. <i>Journal of Hypertension</i> , 2000, 18, 281-286.	0.5	47
18	Cardiac autonomic adjustments to normal human pregnancy. <i>Journal of Hypertension</i> , 1999, 17, 1899-1904.	0.5	43

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19	Cardiovascular risk assessment in children. <i>Journal of Hypertension</i> , 2013, 31, 983-992.	0.5	42
20	Low and High Frequency Components of Blood Pressure Variability. <i>Annals of the New York Academy of Sciences</i> , 1996, 783, 10-23.	3.8	40
21	Early Progression of the Autonomic Dysfunction Observed in Pediatric Type 1 Diabetes Mellitus. <i>Hypertension</i> , 2009, 54, 987-994.	2.7	40
22	Analysis of Heart Period and Arterial Pressure Variability in Childhood Hypertension. <i>Hypertension</i> , 2008, 51, 1289-1294.	2.7	38
23	T-Wave and Heart Rate Variability Changes to Assess Training in World-Class Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 1342-1346.	0.4	37
24	Muscle metaboreflex contribution to cardiovascular regulation during dynamic exercise in microgravity: insights from mission STS-107 of the space shuttle Columbia. <i>Journal of Physiology</i> , 2006, 572, 829-838.	2.9	37
25	Is reduced baroreflex gain a component of the metabolic syndrome? Insights from the LINOSA study. <i>Journal of Hypertension</i> , 2006, 24, 361-370.	0.5	36
26	Evidence of autonomic dysregulation in otherwise healthy cancer caregivers: A possible link with health hazard. <i>European Journal of Cancer</i> , 2008, 44, 2437-2443.	2.8	35
27	On the Relevance of Computing a Local Version of Sample Entropy in Cardiovascular Control Analysis. <i>IEEE Transactions on Biomedical Engineering</i> , 2019, 66, 623-631.	4.2	35
28	Sympathovagal balance from heart rate variability: time for a second round?. <i>Experimental Physiology</i> , 2012, 97, 1141-1142.	2.0	33
29	A composite autonomic index as unitary metric for heart rate variability: a proof of concept. <i>European Journal of Clinical Investigation</i> , 2017, 47, 241-249.	3.4	32
30	Autonomic Effects of Nicotine Patch Administration in Habitual Cigarette Smokers: A Double-Blind, Placebo-Controlled Study Using Spectral Analysis of RR Interval and Systolic Arterial Pressure Variabilities. <i>Journal of Cardiovascular Pharmacology</i> , 1998, 31, 714-720.	1.9	32
31	Contrasting effects of acute and chronic cigarette smoking on skin microcirculation in young healthy subjects. <i>Journal of Hypertension</i> , 2004, 22, 129-135.	0.5	31
32	Chronic fatigue syndrome: a hypothesis focusing on the autonomic nervous system. <i>Clinical Science</i> , 1999, 96, 117.	4.3	30
33	Study of Arterial and Autonomic Effects of Cyclosporine in Humans. <i>Hypertension</i> , 2000, 35, 1258-1263.	2.7	30
34	Cardiovascular determinants of maximal oxygen consumption in upright and supine posture at the end of prolonged bed rest in humans. <i>Respiratory Physiology and Neurobiology</i> , 2010, 172, 53-62.	1.6	30
35	Large Artery Remodeling and Dynamics following Simulated Microgravity by Prolonged Head-Down Tilt Bed Rest in Humans. <i>BioMed Research International</i> , 2015, 2015, 1-7.	1.9	30
36	A controlled study of the autonomic changes produced by habitual cigarette smoking in healthy subjects. <i>Cardiovascular Research</i> , 1996, 31, 633-639.	3.8	30

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37	Evidence of altered autonomic cardiac regulation in breast cancer survivors. <i>Journal of Cancer Survivorship</i> , 2015, 9, 699-706.	2.9	29
38	Heart rate variability to monitor performance in elite athletes: Criticalities and avoidable pitfalls. <i>International Journal of Cardiology</i> , 2017, 240, 307-312.	1.7	29
39	Multivariate Decomposition of Arterial Blood Pressure Variability for the Assessment of Arterial Control of Circulation. <i>IEEE Transactions on Biomedical Engineering</i> , 2009, 56, 1781-1790.	4.2	28
40	Analysis of initial autonomic adjustments to moderate exercise in humans. <i>Journal of Hypertension</i> , 1995, 13, 1660-1663.	0.5	27
41	From stress to functional syndromes: An internist's point of view. <i>European Journal of Internal Medicine</i> , 2012, 23, 295-301.	2.2	27
42	Spontaneous baroreflex sensitivity estimates during graded bicycle exercise: a comparative study. <i>Physiological Measurement</i> , 2009, 30, 201-213.	2.1	26
43	Prolonged head down bed rest-induced inactivity impairs tonic autonomic regulation while sparing oscillatory cardiovascular rhythms in healthy humans. <i>Journal of Hypertension</i> , 2009, 27, 551-561.	0.5	26
44	Altered cardiovascular autonomic regulation in overweight children engaged in regular physical activity. <i>Heart</i> , 2013, 99, 376-381.	2.9	26
45	Autonomic Differentiation Map: A Novel Statistical Tool for Interpretation of Heart Rate Variability. <i>Frontiers in Physiology</i> , 2018, 9, 401.	2.8	24
46	Exercise might improve cardiovascular autonomic regulation in adolescents with type 1 diabetes. <i>Acta Diabetologica</i> , 2013, 50, 341-349.	2.5	23
47	Peripheral baroreflex and chemoreflex function after eversion carotid endarterectomy. <i>Journal of Vascular Surgery</i> , 2013, 58, 136-144.e1.	1.1	23
48	Health Promotion in the Workplace: Assessing Stress and Lifestyle With an Intranet Tool. <i>Journal of Medical Internet Research</i> , 2011, 13, e88.	4.3	23
49	#StayHomeStayFit: UNIMI's approach to online healthy lifestyle promotion during the COVID-19 pandemic. <i>Acta Biomedica</i> , 2020, 91, e2020037.	0.3	23
50	Differences in heart rate variability during haemodialysis and haemofiltration. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 2256-2262.	0.7	22
51	Complementary medicine for the management of chronic stress: superiority of active versus passive techniques. <i>Journal of Hypertension</i> , 2009, 27, 2421-2428.	0.5	22
52	Reproducibility and validity of the Italian version of the International Physical Activity Questionnaire in obese and diabetic patients. <i>Journal of Endocrinological Investigation</i> , 2018, 41, 343-349.	3.3	22
53	Peripheral Resistance Baroreflex During Incremental Bicycle Ergometer Exercise: Characterization and Correlation With Cardiac Baroreflex. <i>Frontiers in Physiology</i> , 2018, 9, 688.	2.8	22
54	Exercise Prescription to Foster Health and Well-Being: A Behavioral Approach to Transform Barriers into Opportunities. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 968.	2.6	22

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55	A simple healthy lifestyle index as a proxy of wellness: a proof of concept. <i>Acta Diabetologica</i> , 2015, 52, 81-89.	2.5	21
56	Correlation between baroreflex gain and 24-h indices of heart rate variability. <i>Journal of Hypertension</i> , 2002, 20, 1625-1631.	0.5	20
57	On site assessment of cardiac function and neural regulation in amateur half marathon runners. <i>Open Heart</i> , 2014, 1, e000005.	2.3	20
58	Selective reductions of cardiac autonomic responses to light bicycle exercise with aging in healthy humans. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2004, 110, 55-63.	2.8	18
59	Can autonomic monitoring predict results in distance runners?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2009, 296, H1721-H1722.	3.2	18
60	Comments on Point:Counterpoint: Respiratory sinus arrhythmia is due to a central mechanism vs. respiratory sinus arrhythmia is due to the baroreflex mechanism. <i>Journal of Applied Physiology</i> , 2009, 106, 1745-1749.	2.5	18
61	Evidence of Increased Sympathetic Vasomotor Drive with Shorter Acting Dihydropyridine Calcium Channel Antagonists in Human Hypertension: A Study Using Spectral Analysis of RR Interval and Systolic Arterial Pressure Variability. <i>Journal of Cardiovascular Pharmacology</i> , 1997, 29, 676-683.	1.9	18
62	Cardiovascular re-adjustments and baroreflex response during clinical reambulation procedure at the end of 35-day bed rest in humans. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 673-680.	1.9	17
63	RR-arterial pressure variability relationships. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2001, 90, 57-65.	2.8	16
64	Selective impairment of excitatory pressor responses after prolonged simulated microgravity in humans. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2001, 91, 85-95.	2.8	16
65	May autonomic indices from cardiovascular variability help identify hypertension?. <i>Journal of Hypertension</i> , 2014, 32, 363-373.	0.5	16
66	Non-invasive assessment of the changes in static and oscillatory components of peripheral pressure/flow relationships produced by moderate exercise in humans. <i>Journal of Hypertension</i> , 1997, 15, 1755-1760.	0.5	14
67	Testing the presence of non stationarities in short heart rate variability series. , 0, , .		14
68	Cyclosporine-induced hypertension: evidence for maintained baroreflex circulatory control. <i>Journal of Heart and Lung Transplantation</i> , 1997, 16, 615-20.	0.6	14
69	Cardiac Baroreflex, HRV, and Statistics: An Interdisciplinary Approach in Hypertension. <i>Frontiers in Physiology</i> , 2019, 10, 478.	2.8	13
70	Left ventricular hypertrophy in world class elite athletes is associated with signs of improved cardiac autonomic regulation. <i>European Journal of Preventive Cardiology</i> , 2019, , 204748731983053.	1.8	13
71	A Simple Home-Based Lifestyle Intervention Program to Improve Cardiac Autonomic Regulation in Patients with Increased Cardiometabolic Risk. <i>Sustainability</i> , 2020, 12, 7671.	3.2	13
72	Global versus local linear beat-to-beat analysis of the relationship between arterial pressure and pulse transit time during dynamic exercise. <i>Medical and Biological Engineering and Computing</i> , 2006, 44, 331-337.	2.8	12

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73	Exercise: Should it matter to internal medicine?. <i>European Journal of Internal Medicine</i> , 2011, 22, 363-370.	2.2	12
74	Altered profile of baroreflex and autonomic responses to lower body negative pressure in chronic orthostatic intolerance. <i>Journal of Hypertension</i> , 2004, 22, 1535-1542.	0.5	10
75	May a unitary autonomic index help assess autonomic cardiac regulation in elite athletes? Preliminary observations on the national Italian Olympic committee team. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 1702-1710.	0.7	10
76	Can the use of a single integrated unitary autonomic index provide early clues for eventual eligibility for olympic games?. <i>European Journal of Applied Physiology</i> , 2018, 118, 919-926.	2.5	10
77	Autonomic nervous system responses to strength training in top-level weight lifters. <i>Physiological Reports</i> , 2019, 7, e14233.	1.7	10
78	Autonomic control of heart period in duodenal ulcer patients. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2000, 84, 122-129.	2.8	9
79	Evidence of increased cardiac parasympathetic drive in subjects meeting current physical activity recommendations. <i>Clinical Autonomic Research</i> , 2015, 25, 285-291.	2.5	9
80	Discriminating between two autonomic profiles related to posture in Olympic athletes. <i>European Journal of Applied Physiology</i> , 2016, 116, 815-822.	2.5	9
81	A Point-to-Point Simple Telehealth Application for Cardiovascular Prevention: The ESINO LARIO Experience. <i>Cardiovascular Prevention at Point of Care. Telemedicine Journal and E-Health</i> , 2009, 15, 80-86.	2.8	8
82	Benchmarking Heart Rate Variability to Overcome Sex-Related Bias. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1065, 191-205.	1.6	8
83	Autonomic and psychological adaptations in Olympic rowers. <i>Journal of Sports Medicine and Physical Fitness</i> , 2006, 46, 598-604.	0.7	8
84	Baroreflex and metaboreflex control of cardiovascular system during exercise in space. <i>Respiratory Physiology and Neurobiology</i> , 2009, 169, S42-S45.	1.6	7
85	Relationship between carotid artery mechanics and the spontaneous baroreflex. <i>Journal of Hypertension</i> , 2012, 30, 1809-1816.	0.5	7
86	Assessing autonomic response to repeated bouts of exercise below and above respiratory threshold: insight from dynamic analysis of RR variability. <i>European Journal of Applied Physiology</i> , 2014, 114, 1269-1279.	2.5	7
87	Streamlining Analysis of RR Interval Variability in Elite Soccer Players: Preliminary Experience with a Composite Indicator of Cardiac Autonomic Regulation. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1844.	2.6	7
88	Heart rate variability, autonomic regulation and myocardial ischemia. <i>International Journal of Cardiology</i> , 2020, 312, 22-23.	1.7	7
89	Altered Cardiac Autonomic Regulation in Overweight and Obese Subjects: The Role of Age-and-Gender-Adjusted Statistical Indicators of Heart Rate Variability and Cardiac Baroreflex. <i>Frontiers in Physiology</i> , 2020, 11, 567312.	2.8	7
90	Interaction between Autonomic Regulation, Adiposity Indexes and Metabolic Profile in Children and Adolescents with Overweight and Obesity. <i>Children</i> , 2021, 8, 686.	1.5	7

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91	Effects of Chronic Cilazapril Treatment on Cardiovascular Control: A Spectral Analytical Approach. <i>Journal of Cardiovascular Pharmacology</i> , 1992, 19, S110-S116.	1.9	6
92	Preliminary Experience of Shared Clinical Management between Milan and Pointe Noire Using the INteractive TeleConsultation Network for Worldwide HealthcAre Services (INCAS): <i>Telemedicine between Milan and Africa. Telemedicine Journal and E-Health</i> , 2004, 10, 437-443.	2.8	6
93	Reducing weight in an internal medicine outpatient clinic using a lifestyle medicine approach: A proof of concept. <i>European Journal of Internal Medicine</i> , 2015, 26, 680-684.	2.2	6
94	Reducing the risk of metabolic syndrome at the worksite: preliminary experience with an ecological approach. <i>Acta Diabetologica</i> , 2016, 53, 63-71.	2.5	6
95	A Multivariate Pattern Analysis of Metabolic Profile in Neurologically Impaired Children and Adolescents. <i>Children</i> , 2021, 8, 186.	1.5	6
96	Beat-to-beat variability of microvascular peripheral resistances assessed with a non-invasive approach. , 0, , .		5
97	Maintained autonomic responses to moderate exercise in hypertensive patients treated with lacidipine. <i>Journal of Hypertension</i> , 1997, 15, 1751-1754.	0.5	5
98	Circadian rhythm of ANP, aldosterone and PRA in normotensive IUGR. <i>Journal of Hypertension</i> , 2001, 19, 1659-1664.	0.5	5
99	Feasibility of Assessing Autonomic Dysregulation at a Distance: The Case of the HIV-Positive Patient. <i>Telemedicine Journal and E-Health</i> , 2007, 13, 557-564.	2.8	5
100	Cardiovascular physiology, emotions, and clinical applications: are we ready for prime time?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 295, H1-H3.	3.2	5
101	Extracting autonomic information from oscillations in MSNA. <i>Journal of Physiology</i> , 2012, 590, 647-648.	2.9	5
102	Endocrine Adjuvant Therapy might Impair Cardiac Autonomic Regulation in Breast Cancer Survivors. <i>Cardiology and Cardiovascular Medicine</i> , 2019, 03, .	0.2	5
103	Adaptational changes in the neural control of cardiorespiratory function in a confined environment: The CNEC#3 experiment. <i>Acta Astronautica</i> , 1995, 36, 449-461.	3.2	4
104	SYMPATHETIC CONTRIBUTION TO BLOOD PRESSURE VARIABILITY. <i>Fundamental and Clinical Pharmacology</i> , 1998, 12, 42s-47s.	1.9	4
105	Long- and short-term blood pressure and RR-interval variability and psychosomatic distress in chronic fatigue syndrome: authorsâ€™™ reply 2. <i>Clinical Science</i> , 1999, 97, 319-322.	4.3	4
106	Assessing autonomic disturbances of hypertension in the general practitioner's office. <i>Journal of Hypertension</i> , 2003, 21, 755-760.	0.5	4
107	Lifestyle changes as internal medicine. <i>European Journal of Internal Medicine</i> , 2017, 43, e40-e42.	2.2	4
108	Analysis of initial autonomic adjustments to moderate exercise in humans. <i>Journal of Hypertension</i> , 1995, 13, 1660-3.	0.5	4

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109	Association between aerobic fitness and indices of autonomic regulation: cardiovascular risk implications. <i>Journal of Sports Medicine and Physical Fitness</i> , 2016, 56, 794-801.	0.7	4
110	Evaluation of respiratory influences on left ventricular function by means of echocardiographic approach. , 0, , .		3
111	Physiological Background of Heart Rate Variability: Do We Understand it Better?. <i>Journal of Interventional Cardiac Electrophysiology</i> , 1999, 3, 274-278.	1.0	3
112	Interaction between peripheral blood flow and low frequency components in cardiovascular variability signals. , 0, , .		3
113	Sequence analysis of pulse transit time and systolic blood pressure during dynamic exercise. , 2005, , .		3
114	Empirical mode decomposition to assess baroreflex gain from spontaneous variability during exercise in humans. , 2009, 2009, 2236-9.		3
115	Managing Menopausal Symptoms in Young Women With Breast Cancer: When Medicine Is Not All. The Take Care Project. <i>Clinical Breast Cancer</i> , 2021, 21, e547-e560.	2.4	3
116	Obstructive and Central Sleep Apnea in First Ever Ischemic Stroke are Associated with Different Time Course and Autonomic Activation. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 1167-1178.	2.7	3
117	Evidence of Better Psychological Profile in Working Population Meeting Current Physical Activity Recommendations. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8991.	2.6	3
118	Changing relationships between skin blood flow and arterial pressure in mild exercise and recovery. , 0, , .		2
119	Time-independent indices of circadian blood pressure and heart rate regulation from ambulatory blood pressure monitoring. <i>Journal of Hypertension</i> , 2009, 27, 1178-1185.	0.5	2
120	Cardiac Autonomic Effects of Yearly Athletic Retreats on Elite Basket Players: Usefulness of a Unitary Autonomic Nervous System Indicator. <i>Sustainability</i> , 2021, 13, 2330.	3.2	2
121	Ten-year follow-up of cardiac function and neural regulation in a group of amateur half-marathon runners. <i>Open Heart</i> , 2021, 8, e001561.	2.3	2
122	Evidence of Better Autonomic, Metabolic and Psychological Profile in Breast Cancer Survivors Meeting Current Physical Activity Recommendations: An Observational Study. <i>Journal of Personalized Medicine</i> , 2022, 12, 273.	2.5	2
123	Determinants of Left Atrial Compliance in the Metabolic Syndrome: Insights from the "Linosa Study". <i>Journal of Personalized Medicine</i> , 2022, 12, 1044.	2.5	2
124	Improved baroreflex control of the heart rate with chronic beta-adrenergic blockade in mild hypertension. <i>Journal of Hypertension</i> , 1993, 11, S156-S157.	0.5	1
125	Reduced response with ageing to sympatho-excitatory and sympatho-inhibitory stimuli in humans. <i>Journal of Hypertension</i> , 1993, 11, S170-S171.	0.5	1
126	A fully automatic algorithm for the analysis of heart rate changes and cardiac recovery during exercise. , 2007, , .		1



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127	Multivariate parametric model for the identification of diastolic pressure and pulse pressure components. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 287-90.	0.5	1
128	Interferences between Baroreflex and Respiration. Methods of Information in Medicine, 2010, 49, 501-505.	1.2	1
129	Cost-effectiveness of preparticipation screening of athletes with ECG in Europe and Algeria. Internal and Emergency Medicine, 2015, 10, 125-127.	2.0	1
130	Evaluating the association between cardiac and peripheral resistance arms of the baroreflex. , 2017, 2017, 3114-3117.		1
131	A four-week prehabilitation program in candidates for bariatric surgery improves hemodynamic load, metabolism and cardiac autonomic regulation. Acta Diabetologica, 2021, 58, 517-520.	2.5	1
132	Handling Missing Data in Observational Clinical Studies Concerning Cardiovascular Risk: An Insight into Critical Aspects. Studies in Classification, Data Analysis, and Knowledge Organization, 2017, , 175-188.	0.2	1
133	Improved baroreflex control of the heart rate with chronic beta-adrenergic blockade in mild hypertension. Journal of Hypertension Supplement: Official Journal of the International Society of Hypertension, 1993, 11, S156-7.	0.1	1
134	Improvement of Sympathovagal Balance by Regular Exercise May Counteract the Ageing Process. A Study by the Analysis of QT Variability. Frontiers in Physiology, 2022, 13, 880250.	2.8	1
135	A transmission line model for the non-invasive evaluation of the vascular mechanical properties at level of the brachial artery. , 0, , .		0
136	Indirect evidence for respiratory influences capable of changing RR interval independently of baroreflex. , 2004, , .		0
137	Heart Rate and Vasomotor Control during Exercise. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 578-81.	0.5	0
138	Comparison of BRS Estimates during Mild Dynamical Exercise and Recovery. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 291-4.	0.5	0
139	Modèle paramétrique multivarié pour l'identification des composantes de pressions diastolique et pulsée. Irbm, 2008, 29, 53-58.	5.6	0
140	The synchrony between baroreflex sequences and cardio-respiratory activity. , 2008, , .		0
141	Chronic physical exercise: Beneficial effects overcome risks when correctly prescribed. European Journal of Internal Medicine, 2011, 22, e144-e145.	2.2	0
142	Interpreting Heart Rate Variability in Sleep: Why, When, and How?. , 2021, , 99-115.		0
143	Assessment of arterial and cardiopulmonary baroreflex gains from simultaneous recordings of spontaneous cardiovascular and respiratory variability. Journal of Hypertension, 2001, 19, 351-352.	0.5	0
144	Autonomic Regulation and Dysregulation of the Heart. , 2002, , 317-356.		0

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145	Stress Management and Behavior: From Cardiac Patient to Worksite Intervention. , 2011, , 299-316.		0