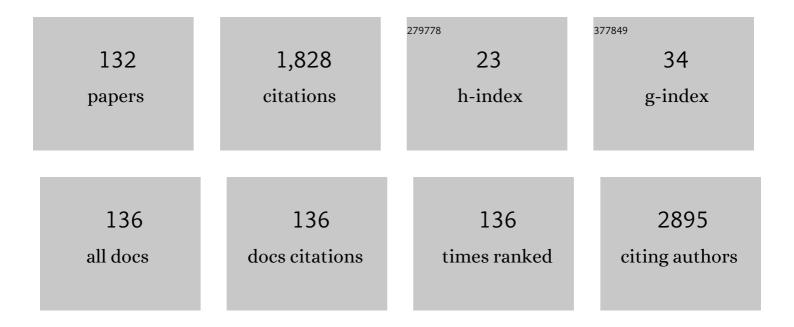
## Pier Paolo Bassareo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Imaging of the Carotid Artery Vulnerable Plaque. CardioVascular and Interventional Radiology, 2014, 37, 572-585.	2.0	102
2	Children's heart and COVID-19: Up-to-date evidence in the form of a systematic review. European Journal of Pediatrics, 2020, 179, 1079-1087.	2.7	95
3	COVID-19 and Congenital Heart Disease: Results from a Nationwide Survey. Journal of Clinical Medicine, 2020, 9, 1774.	2.4	61
4	Prematurity and low weight at birth as new conditions predisposing to an increased cardiovascular risk. European Journal of Preventive Cardiology, 2013, 20, 357-367.	1.8	60
5	CT Attenuation Analysis of Carotid Intraplaque Hemorrhage. American Journal of Neuroradiology, 2018, 39, 131-137.	2.4	56
6	Metabolomics, a promising approach to translational research in cardiology. IJC Metabolic & Endocrine, 2015, 9, 31-38.	0.5	46
7	Reduced brachial flow-mediated vasodilation in young adult ex extremely low birth weight preterm: a condition predictive of increased cardiovascular risk?. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 121-124.	1.5	42
8	Pediatric hypertension: An update on a burning problem. World Journal of Cardiology, 2014, 6, 253.	1.5	42
9	Imaging in COVID-19-related myocardial injury. International Journal of Cardiovascular Imaging, 2021, 37, 1349-1360.	1.5	39
10	Nordic walking for individuals with cardiovascular disease: A systematic review and meta-analysis of randomized controlled trials. European Journal of Preventive Cardiology, 2017, 24, 1938-1955.	1.8	38
11	Metabolomics. Journal of Cardiovascular Medicine, 2011, 12, 800-805.	1.5	37
12	Altered hemodynamics during muscle metaboreflex in young type 1 diabetes patients. Journal of Applied Physiology, 2012, 113, 1323-1331.	2.5	33
13	About the need to use specific population references in estimating paediatric hypertension: Sardinian blood pressure standards (age 11-14 years). Italian Journal of Pediatrics, 2012, 38, 1.	2.6	33
14	Effects of an Aquaticâ€Based Exercise Program to Improve Cardiometabolic Profile, Quality of Life, and Physical Activity Levels in Men With Type 2 Diabetes Mellitus. PM and R, 2015, 7, 141-148.	1.6	33
15	Learning from the past in the COVID-19 era: rediscovery of quarantine, previous pandemics, origin of hospitals and national healthcare systems, and ethics in medicine. Postgraduate Medical Journal, 2020, 96, 633-638.	1.8	33
16	Long-term effects of neonatal drugs on the kidney. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 87-89.	1.5	32
17	Association between fatigue and other motor and non-motor symptoms in Parkinson's disease patients. Journal of Neurology, 2014, 261, 382-391.	3.6	29
18	Effects of acute vasodilation on the hemodynamic response to muscle metaboreflex. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 305, H1387-H1396.	3.2	28

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19	The perioperative dental screening and management of patients undergoing cardiothoracic, vascular surgery and other cardiovascular invasive procedures: A systematic review. European Journal of Preventive Cardiology, 2017, 24, 409-425.	1.8	28
20	Chemotherapy-induced cardiotoxicity: new insights into mechanisms, monitoring, and prevention. Journal of Cardiovascular Medicine, 2018, 19, 315-323.	1.5	27
21	Patent ductus arteriosus in the preterm infant: new insights into pathogenesis and clinical management. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 34-37.	1.5	26
22	Novel insights in pathophysiology of antiblastic drugs-induced cardiotoxicity and cardioprotection. Journal of Cardiovascular Medicine, 2016, 17, e76-e83.	1.5	24
23	Significant QT interval prolongation and long QT in young adult ex-preterm newborns with extremely low birth weight. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 1115-1118.	1.5	23
24	Ankle–Brachial Index and Its Link to Automated Carotid Ultrasound Measurement of Intima–Media Thickness Variability in 500 Japanese Coronary Artery Disease Patients. Current Atherosclerosis Reports, 2014, 16, 393.	4.8	23
25	The prevalence of paediatric hypertension, emphasising the need to use specific population references: the Sardinian Hypertensive Adolescents Research Programme Study. Cardiology in the Young, 2009, 19, 233.	0.8	22
26	Gender Differences in Hemodynamic Regulation and Cardiovascular Adaptations to Dynamic Exercise. Current Cardiology Reviews, 2020, 16, 65-72.	1.5	22
27	Evaluation of Regional Myocardial Function by Doppler Tissue Imaging in Univentricular Heart after Successful Fontan Repair. Echocardiography, 2010, 27, 702-708.	0.9	21
28	Could ADMA levels in young adults born preterm predict an early endothelial dysfunction?. International Journal of Cardiology, 2012, 159, 217-219.	1.7	21
29	Semiautomated analysis of carotid artery wall thickness in MRI. Journal of Magnetic Resonance Imaging, 2014, 39, 1457-1467.	3.4	21
30	Early diagnosis of chemotherapy-induced cardiotoxicity by cardiac MRI. European Journal of Radiology, 2020, 130, 109158.	2.6	21
31	Cerebral Venous Sinus Thrombosis following COVID-19 Vaccination: Analysis of 552 Worldwide Cases. Vaccines, 2022, 10, 232.	4.4	21
32	The Influence of Different Surgical Approaches on Arterial Rigidity in Children After Aortic Coarctation Repair. Pediatric Cardiology, 2009, 30, 414-418.	1.3	19
33	QRS Complex Enlargement as a Predictor of Ventricular Arrhythmias in Patients Affected by Surgically Treated Tetralogy of Fallot: A Comprehensive Literature Review and Historical Overview. ISRN Cardiology, 2013, 2013, 1-8.	1.6	19
34	COVID 19 Vaccine for Adolescents. Concern about Myocarditis and Pericarditis. Pediatric Reports, 2021, 13, 530-533.	1.3	19
35	Renal safety of Non Steroidal Anti Inflammatory Drugs (NSAIDs) in the pharmacologic treatment of patent ductus arteriosus. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 50-52.	1.5	18
36	Factors Influencing Adaptation and Performance at Physical Exercise in Complex Congenital Heart Diseases after Surgical Repair. BioMed Research International, 2014, 2014, 1-9.	1.9	18

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37	Improvement in Hemodynamic Responses to Metaboreflex Activation after One Year of Training in Spinal Cord Injured Humans. BioMed Research International, 2014, 2014, 1-9.	1.9	18
38	Sex differences in congenital heart defects and genetically induced arrhythmias. Journal of Cardiovascular Medicine, 2014, 15, 855-863.	1.5	18
39	Does gender affect the prognosis and risk of complications in patients with congenital heart disease in the modern era?. International Journal of Cardiology, 2019, 290, 156-161.	1.7	18
40	Increased arterial rigidity in children affected by Cushing's syndrome after successful surgical cure. Cardiology in the Young, 2010, 20, 610-614.	0.8	17
41	Supraventricular tachycardia in neonates: antiarrhythmic drug choice dilemma. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 30-33.	1.5	16
42	Epicardial fat thickness, an emerging cardiometabolic risk factor, is increased in young adults born preterm. Journal of Developmental Origins of Health and Disease, 2016, 7, 369-373.	1.4	16
43	Is There an Association between Cerebral Microbleeds andÂLeukoaraiosis?. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 284-289.	1.6	15
44	Advanced intrauterine growth restriction is associated with reduced excretion of asymmetric dimethylarginine. Early Human Development, 2014, 90, 173-176.	1.8	14
45	Correlation between Leukoaraiosis Volume and Circle of Willis Variants. Journal of Neuroimaging, 2015, 25, 226-231.	2.0	14
46	The Effect of Anticoagulation Use on Mortality in COVID-19 Infection. American Journal of Cardiology, 2020, 134, 155-157.	1.6	14
47	Increased arterial stiffness in children with Williams syndrome and normal blood pressure. Blood Pressure Monitoring, 2010, 15, 257-261.	0.8	13
48	Focus on clinical practice: angiotensin-converting enzyme 2 and corona virus disease 2019: pathophysiology and clinical implications. Journal of Cardiovascular Medicine, 2020, 21, 630-633.	1.5	13
49	The Deadly Quartet (Covid-19, Old Age, Lung Disease, and Heart Failure) Explains Why Coronavirus-Related Mortality in Northern Italy Was So High. Current Cardiology Reviews, 2021, 17, 74-77.	1.5	13
50	Early Markers of Cardiovascular Dysfunction in Young Girls Affected by Cushing's Syndrome before and after Successful Cure. Journal of Pediatric Endocrinology and Metabolism, 2010, 23, 627-35.	0.9	12
51	Cardiotoxicity from anthracycline and cardioprotection in paediatric cancer patients. Journal of Cardiovascular Medicine, 2016, 17, e55-e63.	1.5	12
52	Infective endocarditis triangle Is it the time to revisit infective endocarditis susceptibility and indications for its antibiotic prophylaxis?. European Journal of Preventive Cardiology, 2019, 26, 1771-1774.	1.8	12
53	Cor triatriatum and lipomatous hypertrophy of the interatrial septum in the elderly: a case report. Cardiovascular Ultrasound, 2010, 8, 4.	1.6	11
54	Urinary NGAL and hematic ADMA levels: an early sign of cardio-renal syndrome in young adults born preterm?. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 80-83.	1.5	11

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55	Metabolomics and Cardiology: Toward the Path of Perinatal Programming and Personalized Medicine. BioMed Research International, 2017, 2017, 1-8.	1.9	11
56	Concerning the unexpected prothrombotic state following some coronavirus disease 2019 vaccines. Journal of Cardiovascular Medicine, 2021, Publish Ahead of Print, .	1.5	10
57	Clinical metabolomics and hematic ADMA predict the future onset of cardiorenal syndrome in young grown-up subjects who were born preterm. Clinical Biochemistry, 2014, 47, 423-426.	1.9	9
58	Coronavirus disease 2019, Kawasaki disease, and multisystem inflammatory syndrome in children. Journal of Pediatrics, 2020, 224, 184.	1.8	9
59	Antiplatelet Therapy in Children: Why So Different from Adults'?. Current Pharmaceutical Design, 2012, 18, 3019-3033.	1.9	9
60	Role of echocardiography on the evaluation of patent ductus arteriosus in newborns. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 10-13.	1.5	8
61	Drugs in Newborn Resuscitation: The More We Learn the Least We Use. Current Medicinal Chemistry, 2012, 19, 4606-4616.	2.4	8
62	High prevalence of interatrial septal aneurysm in young adults who were born preterm. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 1123-1128.	1.5	8
63	The reasons why cardiologists should consider prematurity at birth and intrauterine growth retardation among risk factors. Journal of Cardiovascular Medicine, 2016, 17, 323-329.	1.5	8
64	Impaired Endothelial Function in Hereditary Angioedema During the Symptom-Free Period. Frontiers in Physiology, 2018, 9, 523.	2.8	8
65	Metabolomic Approach to Redox and Nitrosative Reactions in Cardiovascular Diseases. Frontiers in Physiology, 2018, 9, 672.	2.8	8
66	Chronic Red Bull Consumption during Adolescence: Effect on Mesocortical and Mesolimbic Dopamine Transmission and Cardiovascular System in Adult Rats. Pharmaceuticals, 2021, 14, 609.	3.8	8
67	COVID-19 and hepatic damage: what we know?. Panminerva Medica, 2023, 65, .	0.8	8
68	Non-invasive coronary imaging in patients with COVID-19: A narrative review. European Journal of Radiology, 2022, 149, 110188.	2.6	8
69	Need for resuming sports and physical activity for children and adolescents following COVID-19 infection. Sport Sciences for Health, 2022, 18, 1179-1185.	1.3	8
70	Impaired central arterial elasticity in young adults born with intrauterine growth restriction. International Angiology, 2017, 36, 362-367.	0.9	7
71	Supervised aquatic-based exercise for men with coronary artery disease: a meta-analysis of randomised controlled trials. European Journal of Preventive Cardiology, 2020, 27, 2387-2392.	1.8	7
72	Biomarkers of corticosteroid-induced hypertrophic cardiomyopathy in preterm babies. Frontiers in Bioscience - Elite, 2010, E2, 1460-1471.	1.8	6

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73	Morgagni's diaphragmatic hernia mimicking a severe congenital heart disease in a newborn: a case report. Journal of Medical Case Reports, 2010, 4, 395.	0.8	6
74	Cardiovascular phenotype in extremely low birth weight infants: long-term consequences. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 3-5.	1.5	6
75	Twenty-four-hour ambulatory blood pressure monitoring in the follow-up of the univentricular heart after Fontan repair. Blood Pressure Monitoring, 2012, 17, 243-247.	0.8	6
76	Altered Aortic Upper Wall TDI Velocity Is Inversely Related with Left Ventricular Diastolic Function in Operated Tetralogy of Fallot. Congenital Heart Disease, 2016, 11, 598-605.	0.2	6
77	Preterm Birth and Risk of Heart Failure Up to Early Adulthood. Journal of the American College of Cardiology, 2017, 70, 1943-1944.	2.8	6
78	Pulmonary hypertension in pediatrics. A feasible approach to bridge the gap between real world and guidelines. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 3820-3826.	1.5	6
79	An expression of concern on research during the Covid-19 pandemic. Journal of Cardiovascular Medicine, 2020, 21, 838-839.	1.5	6
80	Anderson-fabry disease: role of traditional and new cardiac MRI techniques. British Journal of Radiology, 2021, 94, 20210020.	2.2	6
81	Syndemic: A Synergistic Anthropological Approach to the COVID-19 Pandemic. Encyclopedia, 2022, 2, 1344-1356.	4.5	6
82	Ventricular septal defect in a child with Alport syndrome: a case report. BMC Cardiovascular Disorders, 2010, 10, 48.	1.7	5
83	Adolescent acromegaly and decreased arterial distensibility despite successful treatment. Clinical Endocrinology, 2012, 77, 79-85.	2.4	5
84	Supraventricular tachycardia during the first year of life: is subclinical inflammation the trigger?. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 53-58.	1.5	5
85	Adult congenital heart disease: Special considerations for COVID-19 and vaccine allocation/prioritization. International Journal of Cardiology Congenital Heart Disease, 2021, 4, 100186.	0.4	5
86	Fully:Textile Polymer:Based ECG Electrodes: Overcoming the Limits of Metal:Based Textiles. , 0, , .		5
87	Daily assessment of arterial distensibility in a pediatric population before and after smoking cessation. Clinics, 2014, 69, 219-224.	1.5	5
88	Does aspirin save lives in patients with COVID-19?. Heart, 2022, 108, 88-89.	2.9	5
89	Antihypertensive Therapy in Children: Differences in Medical Approach Between the United States and Europe. Current Medicinal Chemistry, 2014, 21, 3121-3131.	2.4	5
90	The relationship of longitudinal screening of blood pressure in school-aged children in Sardinia with excessive weight. Cardiology in the Young, 2009, 19, 239.	0.8	4

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#	Article	IF	CITATIONS
91	Inverted Takotsubo Cardiomyopathy Induced by Dobutamine Stress Echocardiography with Atypical Presentation. Case Reports in Cardiology, 2011, 2011, 1-3.	0.2	4
92	Metabolomic approach to foetal and neonatal heart. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 19-21.	1.5	4
93	Controversies in neonatal resuscitation. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 50-54.	1.5	4
94	Nitrergic system and plasmatic methylarginines: Evidence of their role in the perinatal programming of cardiovascular diseases. Clinica Chimica Acta, 2015, 451, 21-27.	1.1	4
95	Still puzzling about a clear definition of pulmonary arterial hypertension in newborns. European Respiratory Journal, 2019, 53, 1900005.	6.7	4
96	Pediatric inflammatory multisystem syndrome temporally associated with SARS-CoV-2 (PIMS-TS) in the United Kingdom and Ireland: What is new?. Lancet Regional Health - Europe, The, 2021, 3, 100090.	5.6	4
97	Impairment of Arterial Compliance in Cushing's Syndrome. European Endocrinology, 2014, 10, 161.	1.5	4
98	Pharmacological Treatment of Vagal Hyperactivity, a Rare but Potentially Fatal Cause of Sudden Cardiac Death. Mini-Reviews in Medicinal Chemistry, 2018, 18, 483-489.	2.4	4
99	Perioperative dental screening and treatment in patients undergoing cardio-thoracic surgery and interventional cardiovascular procedures. A consensus report based on RAND/UCLA methodology. International Journal of Cardiology, 2019, 292, 78-86.	1.7	3
100	A brief bout of exercise in hypoxia reduces ventricular filling rate and stroke volume response during muscle metaboreflex activation. European Journal of Applied Physiology, 2020, 120, 2115-2126.	2.5	3
101	Young adults born preterm below 30 weeks of gestation and risk of QT tract prolongation. Pediatric Research, 2020, 88, 143-143.	2.3	3
102	Letter in response to " <scp>COVID</scp> â€19, Virchow's triad and thromboembolic risk in obese pregnant women― Clinical Cardiology, 2021, 44, 595-595.	1.8	3
103	Systolic and Diastolic Functions After a Brief Acute Bout of Mild Exercise in Normobaric Hypoxia. Frontiers in Physiology, 2021, 12, 650696.	2.8	3
104	Early right ventricular dysfunction in highly selected (totally free from cardiovascular risk factors) Tj ETQq0 0 0 rg echocardiography. Journal of Cardiovascular Echography, 2018, 28, 228.	gBT /Over 0.4	lock 10 Tf 50 3
105	The Echocardiographic Parameters of Systolic Function Are Associated with Specific Metabolomic Fingerprints in Obstructive and Non-Obstructive Hypertrophic Cardiomyopathy. Metabolites, 2021, 11, 787.	2.9	3
106	Cerebral venous thrombosis after COVID-19 vaccines: Do we know the mechanism?. Lancet Regional Health - Europe, The, 2022, 16, 100387.	5.6	3
107	Should We Be Screening for Ischaemic Heart Disease Earlier in Childhood?. Children, 2022, 9, 982.	1.5	3
108	An old drug for use in the prevention of sudden infant unexpected death due to vagal hypertonia. European Journal of Pediatrics, 2011, 170, 1569-1575.	2.7	2

#	Article	IF	CITATIONS
109	Quadricuspid aortic valve and anomalous origin of the leftÂcircumflex coronary artery in a young man with DownÂsyndrome. Clinical Case Reports (discontinued), 2015, 3, 271-273.	0.5	2
110	Letter by Bassareo regarding the article of Fouzas et al. "Heterogeneity of ventricular repolarization in newborns with intrauterine growth restriction― Early Human Development, 2015, 91, 87.	1.8	2
111	Considerations about: "Prevalence of hypertension and hypertension phenotypes by age and gender among schoolchildren in Greece: The Healthy Growth Study†Atherosclerosis, 2017, 261, 165-166.	0.8	2
112	Atrial fibrillation in a preterm newborn with structurally normal heart. Oxford Medical Case Reports, 2017, 2017, omx010.	0.4	2
113	Correspondence relating to the paper "Right-sided infective endocarditis: insights into the forgotten valve― International Journal of Cardiology, 2019, 294, 53.	1.7	2
114	CT and MR Imaging of Carotid Wall and Plaque. Journal of Neurosonology and Neuroimaging, 2019, 11, 115-125.	0.1	2
115	Multimodality imaging diagnosis of multiple ventricular thrombosis and massive stroke after gemcitabine and cisplatin chemotherapy for Urothelial Cancer. Journal of Cardiovascular Echography, 2019, 29, 71.	0.4	2
116	Editorial (Thematic Issue: Cardiovascular Drug Therapy in Paediatric Age: From Metabolomics to) Tj ETQq0 0 0 r	gBT_/Qverlo 2.4	ock_10 Tf 50 4
117	Letter by Bassareo regarding the article of Larrson et al. "Incidence of atrial fibrillation in relation to birth weight and preterm birth― International Journal of Cardiology, 2015, 182, 222.	1.7	1
118	Abnormal Atrial Activation at Surface Electrocardiogram Examination in Born Underweight Young Adults. Journal of Atrial Fibrillation, 2018, 10, 1857.	0.5	1
119	Editorial: Pharmacological Therapy to Prevent Sudden Cardiac Death: Indications and Limitations in the Era of Devices. Mini-Reviews in Medicinal Chemistry, 2018, 18, 466-467.	2.4	1
120	COVID-19 and Comorbidities: Is Inflammation the Underlying Condition in Children? A Narrative Review. Current Pediatric Reviews, 2021, 17, 38-44.	0.8	1
121	Right ventricular diastolic function in post-surgical Tetralogy of Fallot patients: A pilot study to make a comparison between echocardiography and cardiac MRI. International Journal of Cardiology Congenital Heart Disease, 2021, 4, 100135.	0.4	1
122	Magnitude and significance of interarm blood pressure differences in children and adolescents. Journal of Hypertension, 2021, 39, 1927-1928.	0.5	1
123	Does Oxygen Content Play a Role in Spontaneous Closure of Perimembranous Ventricular Septal Defects?. Children, 2021, 8, 881.	1.5	1
124	COVID-19 Vaccine-Induced Pro-thrombotic Immune Thrombocytopenia (VIPIT): state of the art. Current Cardiology Reviews, 2022, 18, .	1.5	1
125	Association between carotid artery and abdominal aortic aneurysm plaque. Neurovascular Imaging, 2015, 1, .	2.4	0
126	Letter regarding the article of Tauzin et al. â€~Increased systemic blood pressure and arterial stiffness in young adults born prematurely'. Journal of Developmental Origins of Health and Disease, 2015, 6, 125-125.	1.4	0

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127	Cardiac MRI prior to liver biopsy in a Fontan patient: A case report. Clinical Case Reports (discontinued), 2020, 8, 1781-1785.	0.5	0
128	Editorial: Cardiovascular Adjustments and Adaptations to Exercise: From the Athlete to the Patient. Frontiers in Physiology, 2020, 11, 187.	2.8	0
129	Impairment of Arterial Compliance in Cushing's Syndrome. US Endocrinology, 2014, 10, 143.	0.3	0
130	Is hereditary angioedema related to an increased risk of atherosclerosis?. Annals of Allergy, Asthma and Immunology, 2019, 122, 228-229.	1.0	0
131	Letter in relation to "Patients with syncope remaining unexplained after a structured work-up share the characteristics of patients with neurally mediated syncope― Cardiovascular Medicine(Switzerland), 0, , .	0.0	0
132	Systolic and diastolic function during cycling at the respiratory threshold between elderly and young healthy individuals. Scientific Reports, 2022, 12, 3825.	3.3	0