Angela Di Baldassarre

List of Publications by Year
in descending order

101	2,303	236612	253896
papers	citations	25 h-index	43 g-index

105	105	105	3295
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Commentary: I fix what's brokenâ€"including the heart. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, 1494-1495.	0.4	1
2	Understanding dual career views of European university athletes: The more than gold project focus groups. PLoS ONE, 2022, 17, e0264175.	1.1	9
3	Estimation of Heart Rate Variability Parameters by Machine Learning Approaches Applied to Facial Infrared Thermal Imaging. Frontiers in Cardiovascular Medicine, 2022, 9, .	1.1	14
4	The Interlink among Age, Functional Fitness, and Perception of Health and Quality of Life: A Mediation Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 6850.	1.2	5
5	Effect of Adherence to Physical Exercise on Cardiometabolic Profile in Postmenopausal Women. International Journal of Environmental Research and Public Health, 2021, 18, 656.	1.2	9
6	Mitochondrial Dysfunction and Heart Disease: Critical Appraisal of an Overlooked Association. International Journal of Molecular Sciences, 2021, 22, 614.	1.8	33
7	Objectively Measured Physical Activity Increases Only in Males During a Summer Camp for Obese Children. Frontiers in Sports and Active Living, 2021, 3, 624449.	0.9	4
8	Dual Careers of Athletes During COVID-19 Lockdown. Frontiers in Psychology, 2021, 12, 657671.	1.1	15
9	Chemical and Biological Molecules Involved in Differentiation, Maturation, and Survival of Dopaminergic Neurons in Health and Parkinsonâ€™s Disease: Physiological Aspects and Clinical Implications. Biomedicines, 2021, 9, 754.	1.4	10
10	The Prediction of Running Velocity during the 30â€“15 Intermittent Fitness Test Using Accelerometry-Derived Metrics and Physiological Parameters: A Machine Learning Approach. International Journal of Environmental Research and Public Health, 2021, 18, 10854.	1.2	6
11	Resveratrol Enhances the Cytotoxic Activity of Lymphocytes from Menopausal Women. Antioxidants, 2021, 10, 1914.	2.2	5
12	Is It Possible to Estimate Average Heart Rate from Facial Thermal Imaging?. Engineering Proceedings, 2021, 8, .	0.4	6
13	Real-Time Monitoring of Levetiracetam Effect on the Electrophysiology of an Heterogenous Human iPSC-Derived Neuronal Cell Culture Using Microelectrode Array Technology. Biosensors, 2021, 11, 450.	2.3	7
14	Relationship of regional and whole body morphology to vertical jump in elite soccer players: a data-driven approach. Journal of Sports Medicine and Physical Fitness, 2021, , .	0.4	2
15	Bioelectrical Impedance Vector Analysis of Young Elite Team Handball Players. International Journal of Environmental Research and Public Health, 2021, 18, 12972.	1.2	5
16	Human Mesenchymal Stromal Cells Unveil an Unexpected Differentiation Potential toward the Dopaminergic Neuronal Lineage. International Journal of Molecular Sciences, 2020, 21, 6589.	1.8	12
17	Late tricuspid regurgitation and right ventricular remodeling after tricuspid annuloplasty. Journal of Cardiac Surgery, 2020, 35, 1891-1900.	0.3	14
18	The Influence of Maturity Status on Anthropometric Profile and Body Composition of Youth Goalkeepers. International Journal of Environmental Research and Public Health, 2020, 17, 8247.	1.2	11

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19	Type 5 phosphodiesterase (PDE5) and the vascular tree: From embryogenesis to aging and disease. Mechanisms of Ageing and Development, 2020, 190, 111311.	2.2	13
20	Effect of Physical Exercise on the Release of Microparticles with Angiogenic Potential. Applied Sciences (Switzerland), 2020, 10, 4871.	1.3	14
21	Exercise training improves vascular function in patients with Alzheimerâ€™s disease. European Journal of Applied Physiology, 2020, 120, 2233-2245.	1.2	19
22	Gingival Response to Dental Implant: Comparison Study on the Effects of New Nanopored Laser-Treated vs. Traditional Healing Abutments. International Journal of Molecular Sciences, 2020, 21, 6056.	1.8	10
23	Decellularized Extracellular Matrices and Cardiac Differentiation: Study on Human Amniotic Fluid-Stem Cells. International Journal of Molecular Sciences, 2020, 21, 6317.	1.8	11
24	The Length and Number of Sedentary Bouts Predict Fibrinogen Levels in Postmenopausal Women. International Journal of Environmental Research and Public Health, 2020, 17, 3051.	1.2	12
25	Commentary: Born vein, you cannot die artery!. JTCVS Techniques, 2020, 1, 53-54.	0.2	0
26	Recommendations for Physical Inactivity and Sedentary Behavior During the Coronavirus Disease (COVID-19) Pandemic. Frontiers in Public Health, 2020, 8, 199.	1.3	110
27	Epigenetic Features of Human Perinatal Stem Cells Redefine Their Stemness Potential. Cells, 2020, 9, 1304.	1.8	14
28	Immunohistochemical Results of Soft Tissues around a New Implant Healing-Abutment Surface: A Human Study. Journal of Clinical Medicine, 2020, 9, 1009.	1.0	13
29	Prediction of Simulated 1,000 m Kayak Ergometer Performance in Young Athletes. Frontiers in Public Health, 2020, 8, 526477.	1.3	3
30	Cardiomyopathy Associated with Diabetes: The Central Role of the Cardiomyocyte. International Journal of Molecular Sciences, 2019, 20, 3299.	1.8	70
31	Autonomic Stress Response and Perceived Effort Jointly Inform on Dual Tasking in Aging. Brain Sciences, 2019, 9, 290.	1.1	4
32	Energy Balance and Active Lifestyle: Potential Mediators of Health and Quality of Life Perception in Aging. Nutrients, 2019, 11, 2122.	1.7	6
33	How Older Adults Cope with Cognitive Complexity and Environmental Constraints during Dual-Task Walking: The Role of Executive Function Involvement. International Journal of Environmental Research and Public Health, 2019, 16, 1835.	1.2	12
34	Heart Rate Variability and Stress Recovery Responses during a Training Camp in Elite Young Canoe Sprint Athletes. Sports, 2019, 7, 126.	0.7	4
35	Spare Parts from Discarded Materials: Fetal Annexes in Regenerative Medicine. International Journal of Molecular Sciences, 2019, 20, 1573.	1.8	18
36	Can Off-Training Physical Behaviors Influence Recovery in Athletes? A Scoping Review. Frontiers in Physiology, 2019, 10, 448.	1.3	12

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37	Non-AÎ²-Dependent Factors Associated with Global Cognitive and Physical Function in Alzheimerâ€™s Disease: A Pilot Multivariate Analysis. Journal of Clinical Medicine, 2019, 8, 224.	1.0	6
38	Potential Effects of Mediators on Health Perception in Older Adults. Medicine and Science in Sports and Exercise, 2019, 51, 113-113.	0.2	0
39	Commentary: Undress to redress internal thoracic artery could be the key!. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 1503-1504.	0.4	0
40	Walking training and cortisol to DHEA-S ratio in postmenopause: An intervention study. Women and Health, 2018, 58, 387-402.	0.4	13
41	Aerobic physical exercise and negative compensation of non-exercise physical activity in post-menopause: a pilot study. Journal of Sports Medicine and Physical Fitness, 2018, 58, 1497-1508.	0.4	8
42	Human-Induced Pluripotent Stem Cell Technology and Cardiomyocyte Generation: Progress and Clinical Applications. Cells, 2018, 7, 48.	1.8	49
43	Psychophysiological responses of junior orienteers under competitive pressure. PLoS ONE, 2018, 13, e0196273.	1.1	17
44	Cardiomyocytes Derived from Human CardiopoieticAmniotic Fluids. Scientific Reports, 2018, 8, 12028.	1.6	18
45	Psychophysical health status of breast cancer survivors and effects of 12 weeks of aerobic training. Complementary Therapies in Clinical Practice, 2017, 27, 19-26.	0.7	11
46	Nordic walking increases circulating VEGF more than traditional walking training in postmenopause. Climacteric, 2017, 20, 533-539.	1.1	11
47	A Comparison of Lysosomal Enzymes Expression Levels in Peripheral Blood of Mild- and Severe-Alzheimerâ€™s Disease and MCI Patients: Implications for Regenerative Medicine Approaches. International Journal of Molecular Sciences, 2017, 18, 1806.	1.8	36
48	Aerobic Training Improves Angiogenic Potential Independently of Vascular Endothelial Growth Factor Modifications in Postmenopausal Women. Frontiers in Endocrinology, 2017, 8, 363.	1.5	24
49	Steps to Health in Cognitive Aging: Effects of Physical Activity on Spatial Attention and Executive Control in the Elderly. Frontiers in Human Neuroscience, 2017, 11, 107.	1.0	14
50	ILâ€6 Activates PI3K and PKCÎ¶ Signaling and Determines Cardiac Differentiation in Rat Embryonic H9c2 Cells. Journal of Cellular Physiology, 2016, 231, 576-586.	2.0	24
51	The Role of Functional Fitness in the Relationship between Age and Perceived Health. Medicine and Science in Sports and Exercise, 2016, 48, 277-278.	0.2	0
52	Analysis of female physical activity characteristics according to age and ponderal status in a free-living context: a study from a central Italy sample. Sport Sciences for Health, 2016, 12, 453-462.	0.4	5
53	Physical Activity and Health Perception in Aging: Do Body Mass and Satisfaction Matter? A Three-Path Mediated Link. PLoS ONE, 2016, 11, e0160805.	1.1	34
54	Acute and delayed effects of high intensity interval resistance training organization on cortisol and testosterone production. Journal of Sports Medicine and Physical Fitness, 2016, 56, 192-9.	0.4	5

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55	Alpha Amylase Secretion During Single and Dual Task in Older Individuals. Medicine and Science in Sports and Exercise, 2015, 47, 767.	0.2	0
56	Biological function and clinical relevance of chromogranin A and derived peptides. Endocrine Connections, 2014, 3, R45-R54.	0.8	98
57	Phlebitis risk varies by peripheral venous catheter site and increases after 96Âhours: a large multiâ€centre prospective study. Journal of Advanced Nursing, 2014, 70, 2539-2549.	1.5	76
58	Novel evidence of ghrelin and growth hormone segretagogue receptor expression by human ocular tissues. Regulatory Peptides, 2014, 190-191, 18-24.	1.9	7
59	Effects of Patterns of Walking Training on Metabolic Health of Untrained Postmenopausal Women. Journal of Aging and Physical Activity, 2014, 22, 482-489.	0.5	15
60	Human Second Trimester Amniotic Fluid Cells are Able to Create Embryoid Body-Like Structures in Vitro and to Show Typical Expression Profiles of Embryonic and Primordial Germ Cells. Cell Transplantation, 2014, 23, 1501-1515.	1.2	39
61	Functional tricuspid regurgitation: An underestimated issue. International Journal of Cardiology, 2013, 168, 707-715.	0.8	46
62	Multicentric cohort study on the long-term efficacy and safety of electronic cigarettes: study design and methodology. BMC Public Health, 2013, 13, 883.	1.2	35
63	Functional mitral regurgitation. International Journal of Cardiology, 2013, 163, 242-248.	0.8	26
64	Effects of ACE I/D Polymorphism and Aerobic Training on the Immuneâ€“Endocrine Network and Cardiovascular Parameters of Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 4187-4194.	1.8	26
65	Walking training affects dehydroepiandrosterone sulfate and inflammation independent of changes in spontaneous physical activity. Menopause, 2013, 20, 455-463.	0.8	33
66	Relationship between biological markers and psychological states in elite basketball players across a competitive season. Psychology of Sport and Exercise, 2012, 13, 509-517.	1.1	32
67	<scp>NAD(P)H</scp> oxidase p22^{phox} polymorphism and cardiovascular function in amateur runners. Acta Physiologica, 2012, 206, 20-28.	1.8	8
68	Salivary chromogranin A, but not Î±-amylase, correlates with cardiovascular parameters during high-intensity exercise. Clinical Endocrinology, 2011, 75, 747-752.	1.2	49
69	Nad(P)H Oxidase and Pro-Inflammatory Response during Maximal Exercise: Role of C242T Polymorphism of the P22PHOX Subunit. International Journal of Immunopathology and Pharmacology, 2010, 23, 203-211.	1.0	19
70	ACE and AGTR1 Polymorphisms and Left Ventricular Hypertrophy in Endurance Athletes. Medicine and Science in Sports and Exercise, 2010, 42, 915-921.	0.2	27
71	Aerobic Performance and Antioxidant Protection in Runners. International Journal of Sports Medicine, 2009, 30, 782-788.	0.8	26
72	Interaction between the glucocorticoid and erythropoietin receptors inÂhumanÂerythroid cells. Experimental Hematology, 2009, 37, 559-572.	0.2	41

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73	The Effect of Physical Exercise on Endothelial Function. Sports Medicine, 2009, 39, 797-812.	3.1	247
74	Gata1 expression driven by the alternative HS2 enhancer in the spleen rescues the hematopoietic failure induced by the hypomorphic Gata1low mutation. Blood, 2009, 114, 2107-2120.	0.6	26
75	Erythroblasts From Polycythemia Vera Patients Express the Dominant negative Î² Isoform of the Glucocorticoid Receptor.. Blood, 2009, 114, 3899-3899.	0.6	5
76	Protein kinase CÎ± is differentially activated during neonatal and adult erythropoiesis and favors expression of a reporter gene under the control of theAÎ³ globin-promoter in cellular models of hemoglobin switching. Journal of Cellular Biochemistry, 2007, 101, 411-424.	1.2	11
77	A pathobiologic pathway linking thrombopoietin, GATA-1, and TGF-Î²1 in the development of myelofibrosis. Blood, 2005, 105, 3493-3501.	0.6	103
78	Expression of signal transduction proteins during the differentiation of primary human erythroblasts. Journal of Cellular Physiology, 2005, 202, 831-838.	2.0	35
79	Erythroid cell differentiation is characterized by nuclear matrix localization and phosphorylation of protein kinases C (PKC) Î±, Î´, and Î¶. Journal of Cellular Physiology, 2005, 205, 32-36.	2.0	12
80	Spontaneous switch from AÎ³- to Î²-globin promoter activity in a stable transfected dual reporter vector. Blood Cells, Molecules, and Diseases, 2005, 34, 174-180.	0.6	5
81	Increased and pathologic emperipolesis of neutrophils within megakaryocytes associated with marrow fibrosis in GATA-1low mice. Blood, 2004, 104, 3573-3580.	0.6	107
82	On the mechanism coupling phospholipase CÎ³1 to the B- and T-cell antigen receptors. Advances in Enzyme Regulation, 2003, 43, 245-269.	2.9	16
83	5-Azacytidine reactivates the erythroid differentiation potential of the myeloid-restricted murine cell line 32D Ro. Experimental Cell Research, 2003, 285, 258-267.	1.2	5
84	In Vitro Mass Production of Human Erythroid Cells from the Blood of Normal Donors and of Thalassemic Patients. Blood Cells, Molecules, and Diseases, 2002, 28, 169-180.	0.6	138
85	Circulating hematopoietic progenitor cells in a fetus with alpha thalassemia: comparison with the cells circulating in normal and non-thalassemic anemia fetuses and implications for in utero transplantations. Bone Marrow Transplantation, 2002, 30, 75-80.	1.3	6
86	Phospholipase C Î´2 Expression Characterizes the Neoplastic Transformation of the Human Gastric Mucosa. American Journal of Pathology, 2001, 159, 803-808.	1.9	10
87	Histochemical and biochemical analysis of phospholipase C isoforms in normal human gastric mucosa cells. The Anatomical Record, 2001, 262, 440-444.	2.3	1
88	Membrane Raft-Dependent Regulation of Phospholipase CÎ³-1 Activation in T Lymphocytes. Molecular and Cellular Biology, 2001, 21, 6939-6950.	1.1	63
89	Differential effects of stromal derived factor-1? (SDF-1?) on early and late stages of human megakaryocytic development. The Anatomical Record, 2000, 260, 141-147.	2.3	23
90	Immunocytochemical Localization of Phospholipase C Isozymes in Cord Blood and Adult T-lymphocytes. Journal of Histochemistry and Cytochemistry, 1999, 47, 929-935.	1.3	9

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91	Functional Independence and Interdependence of the Src Homology Domains of Phospholipase C-Î³1 in B-Cell Receptor Signal Transduction. Molecular and Cellular Biology, 1999, 19, 7388-7398.	1.1	38
92	Novel Evidence of Expression and Activity of Ecto-Phospholipase C Î³1 in Human T Lymphocytes. Blood, 1998, 91, 3833-3840.	0.6	2
93	Immunocytochemical Detection of Phosphatidylinositol 3 Kinase in Burkitt Lymphoma Cells.. Cell Structure and Function, 1998, 23, 17-22.	0.5	1
94	Novel Evidence of Expression and Activity of Ecto-Phospholipase C Î³1 in Human T Lymphocytes. Blood, 1998, 91, 3833-3840.	0.6	0
95	Detection of Apoptosis in Peripheral Blood Cells of 31 Subjects Affected by Down Syndrome Before and After Zinc Therapy. Ultrastructural Pathology, 1997, 21, 449-452.	0.4	19
96	Shift of DNA Polymerase Î± Nuclear Distribution and Activity in Apoptotic Human Leukaemia Cells. Biochemical and Biophysical Research Communications, 1997, 234, 303-308.	1.0	5
97	PHOSPHOLIPASE C Î³1 OVEREXPRESSION AND ACTIVATION INDUCED BY INTERFERON BETA IN HUMAN T LYMPHOCYTES: AN ISGF3-INDEPENDENT RESPONSE. Cytokine, 1997, 9, 660-665.	1.4	7
98	Phosphoinositidase C beta 1 isoform expression is modulated by interferon alpha in burkitt lymphoma cells. Cellular Signalling, 1995, 7, 105-112.	1.7	7
99	Interferon beta mediated intracellular signalling traffic in human lymphocytes. Cellular Signalling, 1995, 7, 627-633.	1.7	3
100	Phosphoinositide Signalling Enzymes in Human T Lymphocytes: Modulation of Phosphoinositidase C Isoform Gamma 1 upon Interferon Treatment.. Cell Structure and Function, 1995, 20, 143-149.	0.5	1
101	Nuclear Phosphoinositide Signalling Enzyme in Human B Lymphoid Cells.. Cell Structure and Function, 1994, 19, 375-384.	0.5	7