Angelina Passaro

List of Publications by Year
in descending order

108 papers	3,423 citations	201674 27 h-index	155660 55 g-index
112 all docs	112 docs citations	112 times ranked	6510 citing authors

#	Article	IF	Citations
1	COVID-19 induced aorto duodenal fistula following evar in the so called â€œnegativeâ€•patient. Vascular, 2023, 31, 189-195.	0.9	3
2	Early Prediction of COVID-19 Outcome: Contrasting Clinical Scores and Computational Intelligence Methods. Studies in Computational Intelligence, 2022, , 403-423.	0.9	1
3	Bowel ischemia as onset of COVIDâ€19 in otherwise asymptomatic patients with persistently negative swab. Journal of Internal Medicine, 2022, 291, 224-231.	6.0	8
4	Dementia and in-hospital mortality: retrospective analysis of a nationwide administrative database of elderly subjects in Italy. Aging Clinical and Experimental Research, 2022, 34, 1037-1045.	2.9	4
5	Physical capacities and leisure activities are related with cognitive functions in older adults. Journal of Sports Medicine and Physical Fitness, 2022, 62, .	0.7	1
6	Biological Response of Irisin Induced by Different Types of Exercise in Obese Subjects: A Non-Inferiority Controlled Randomized Study. Biology, 2022, 11, 392.	2.8	4
7	Paraoxonase-1 (PON-1) Arylesterase Activity Levels in Patients with Coronary Artery Disease: A Meta-Analysis. Disease Markers, 2022, 2022, 1-9.	1.3	10
8	COVID-19: identifying the main outcome predictors. A retrospective cohort study in Northern Italy.. European Review for Medical and Pharmacological Sciences, 2022, 26, 722-732.	0.7	0
9	Dietary Acid Load but Not Mediterranean Diet Adherence Score Is Associated With Metabolic and Cardiovascular Health State: A Population Observational Study From Northern Italy. Frontiers in Nutrition, 2022, 9, 828587.	3.7	14
10	Irisin Attenuates Muscle Impairment during Bed Rest through Muscle-Adipose Tissue Crosstalk. Biology, 2022, 11, 999.	2.8	1
11	Clinical and demographic parameters predict the progression from mild cognitive impairment to dementia in elderly patients. Aging Clinical and Experimental Research, 2021, 33, 1895-1902.	2.9	13
12	Effect of Tocilizumab vs Standard Care on Clinical Worsening in Patients Hospitalized With COVID-19 Pneumonia. JAMA Internal Medicine, 2021, 181, 24.	5.1	593
13	Role of Statins in Coronavirus-Related Disease (COVID-19): A Retrospective Cohort Study in Northern Italy. High Blood Pressure and Cardiovascular Prevention, 2021, 28, 355-364.	2.2	5
14	Association between Serum Concentrations of Apolipoprotein A-I (ApoA-I) and Alzheimerâ€™s Disease: Systematic Review and Meta-Analysis. Diagnostics, 2021, 11, 984.	2.6	17
15	Is venous thromboembolism a predictable marker in older patients with COVID-19 infection? A single-center observational study. Journal of Infection in Developing Countries, 2021, 15, 639-345.	1.2	3
16	Risk of dementia in patients with atrial fibrillation: Short versus long followâ€up. A systematic review and metaâ€analysis. International Journal of Geriatric Psychiatry, 2021, 36, 1488-1500.	2.7	21
17	Oral Microbiome Dysbiosis Is Associated With Symptoms Severity and Local Immune/Inflammatory Response in COVID-19 Patients: A Cross-Sectional Study. Frontiers in Microbiology, 2021, 12, 687513.	3.5	88
18	SARS-CoV-2 nucleocapsid protein and ultrastructural modifications in small bowel of a 4-week-negative COVID-19 patient. Clinical Microbiology and Infection, 2021, 27, 936-937.	6.0	20

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19	Effectiveness of high-intensity interval training for weight loss in adults with obesity: a randomised controlled non-inferiority trial. BMJ Open Sport and Exercise Medicine, 2021, 7, e001021.	2.9	15
20	Metabolic syndrome and the risk of late onset Alzheimer's disease: An updated review and meta-analysis. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2244-2252.	2.6	24
21	Rethinking of osteoporosis through a sex- and gender-informed approach in the COVID-19 era. Minerva Obstetrics and Gynecology, 2021, 73, .	1.0	2
22	Serum Apo J as a potential marker of conversion from mild cognitive impairment to dementia. Journal of the Neurological Sciences, 2021, 427, 117537.	0.6	4
23	COVID-19 inpatients with gastrointestinal onset: sex and care needs' differences in the district of Ferrara, Italy. BMC Infectious Diseases, 2021, 21, 739.	2.9	8
24	COVID-19 and Blood Groups: A Six-Months Observational Study in Ferrara, Italy. Hematology Reports, 2021, 13, 9177.	0.8	3
25	Relevance of VEGF and CD147 in different SARSâ€CoVâ€2 positive digestive tracts characterized by thrombotic damage. FASEB Journal, 2021, 35, e21969.	0.5	15
26	SARS-CoV-2 and finding of vein thrombosis: can IMPROVE and IMPROVEDD scores predict COVID-19 outcomes?. European Review for Medical and Pharmacological Sciences, 2021, 25, 2123-2130.	0.7	6
27	SARS-CoV-2 infection and H1N1 vaccination: does a relationship between the two factors really exist? A retrospective analysis of a territorial cohort in Ferrara, Italy. European Review for Medical and Pharmacological Sciences, 2021, 25, 2795-2801.	0.7	7
28	Reply Letter - SARS-CoV-2 infection and H1N1 vaccination: does a relationship between the two factors really exist? A retrospective analysis of a territorial cohort in Ferrara, Italy. European Review for Medical and Pharmacological Sciences, 2021, 25, 3403-3404.	0.7	0
29	Serum beta-secretase 1 (BACE1) activity as candidate biomarker for late-onset Alzheimerâ€™s disease. GeroScience, 2020, 42, 159-167.	4.6	31
30	Sex Difference Impacts on the Relationship between Paraoxonase-1 (PON1) and Type 2 Diabetes. Antioxidants, 2020, 9, 683.	5.1	6
31	Increased blood BACE1 activity as a potential common pathogenic factor of vascular dementia and late onset Alzheimer's disease. Scientific Reports, 2020, 10, 14980.	3.3	21
32	Effects of 3-month high-intensity interval training vs. moderate endurance training and 4-month follow-up on fat metabolism, cardiorespiratory function and mitochondrial respiration in obese adults. European Journal of Applied Physiology, 2020, 120, 1787-1803.	2.5	17
33	Association of Hypomorphic P2X7 Receptor Genotype With Age. Frontiers in Molecular Neuroscience, 2020, 13, 8.	2.9	4
34	Development, optimization and validation of an absolute specific assay for active myeloperoxidase (MPO) and its application in a clinical context: role of MPO specific activity in coronary artery disease. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1749-1758.	2.3	11
35	Morning vs. evening administration of antiviral therapy in COVID-19 patients. A preliminary retrospective study in Ferrara, Italy. European Review for Medical and Pharmacological Sciences, 2020, 24, 8219-8225.	0.7	7
36	Prediction of in-hospital mortality of patients with SARS-CoV-2 infection by comorbidity indexes: an Italian internal medicine single center study. European Review for Medical and Pharmacological Sciences, 2020, 24, 10258-10266.	0.7	13

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37	Crosstalk Between Adipokines and Paraoxonase 1: A New Potential Axis Linking Oxidative Stress and Inflammation. Antioxidants, 2019, 8, 287.	5.1	19
38	Correlation of the endoscopic findings for small and large bowels in pediatric patients with established Crohnâ€™s disease. Journal of Clinical Biochemistry and Nutrition, 2019, 64, 257-264.	1.4	3
39	Il-18 As A Possible Link Between Physical Inactivity And Insulin Resistance. Atherosclerosis, 2019, 287, e131-e132.	0.8	0
40	The P2X7 Receptor Is Shed Into Circulation: Correlation With C-Reactive Protein Levels. Frontiers in Immunology, 2019, 10, 793.	4.8	26
41	Sex difference: an important issue to consider in epidemiological and clinical studies dealing with serum paraoxonase-1. Journal of Clinical Biochemistry and Nutrition, 2019, 64, 250-256.	1.4	13
42	Paraoxonase-1 activities in individuals with different HDL circulating levels: Implication in reverse cholesterol transport and early vascular damage. Atherosclerosis, 2019, 285, 64-70.	0.8	27
43	Low-grade systemic inflammation is associated with functional disability in elderly people affected by dementia. GeroScience, 2018, 40, 61-69.	4.6	21
44	Loss of maximal explosive power of lower limbs after 2Âweeks of disuse and incomplete recovery after retraining in older adults. Journal of Physiology, 2018, 596, 647-665.	2.9	43
45	Paraoxonase, arylesterase and lactonase activities of paraoxonase-1 (PON1) in obese and severely obese women. Scandinavian Journal of Clinical and Laboratory Investigation, 2018, 78, 18-24.	1.2	25
46	Distribution of Paraoxonase-1 (PON-1) and Lipoprotein Phospholipase A2 (Lp-PLA2) across Lipoprotein Subclasses in Subjects with Type 2 Diabetes. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-10.	4.0	17
47	Testing a Combination of Markers of Systemic Redox Status as a Possible Tool for the Diagnosis of Late Onset Alzheimerâ€™s Disease. Disease Markers, 2018, 2018, 1-9.	1.3	8
48	Gene expression profiling of gluteal adipose tissue after prolonged bedrest. Atherosclerosis, 2018, 275, e77.	0.8	0
49	Gene expression of FNDC5 and related genes in gluteal subcutaneous adipose tissue and plasma irisin levels after acute inactivity. Atherosclerosis, 2018, 275, e173.	0.8	0
50	TRAIL and Ceruloplasmin Inverse Correlation as a Representative Crosstalk between Inflammation and Oxidative Stress. Mediators of Inflammation, 2018, 2018, 1-8.	3.0	8
51	Lower Plasma Klotho Concentrations Are Associated with Vascular Dementia but Not Late-Onset Alzheimerâ€™s Disease. Gerontology, 2018, 64, 414-421.	2.8	27
52	Adipokines levels in HIV infected patients: lipocalin-2 and fatty acid binding protein-4 as possible markers of HIV and antiretroviral therapy-related adipose tissue inflammation. BMC Infectious Diseases, 2018, 18, 10.	2.9	8
53	Effects of 14 days of bed rest and following physical training on metabolic cost, mechanical work, and efficiency during walking in older and young healthy males. PLoS ONE, 2018, 13, e0194291.	2.5	13
54	PHYSICAL ACTIVITY AND EXERCISE AS A KEY FACTOR IN SUCCESSFUL AGING. Annales Kinesiologiae, 2018, 8, 93-109.	0.1	0

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55	Gene expression regional differences in human subcutaneous adipose tissue. BMC Genomics, 2017, 18, 202.	2.8	46
56	Gene expression profiling of gluteal adipose tissue after prolonged bedrest. Atherosclerosis, 2017, 263, e248-e249.	0.8	0
57	Gene expression regional differences in human subcutaneous adipose tissue. Atherosclerosis, 2017, 263, e249.	0.8	0
58	Effect of 14 days of experimental horizontal bed rest on circulating levels of irisin. Atherosclerosis, 2017, 263, e249.	0.8	0
59	Dietary composition may influence Nesfatin-1 plasma concentration in humans. Atherosclerosis, 2017, 263, e166.	0.8	1
60	Serum from patients affected by Alzheimer disease shows a paraoxonase-dependent pro-apoptotic effect on endothelial cells. Free Radical Biology and Medicine, 2017, 108, S93.	2.9	0
61	Anabolic resistance assessed by oral stable isotope ingestion following bed rest in young and older adult volunteers: Relationships with changes in muscle mass. Clinical Nutrition, 2017, 36, 1420-1426.	5.0	31
62	Interleukin-6 "Trans-Signaling" and Ischemic Vascular Disease: The Important Role of Soluble gp130. Mediators of Inflammation, 2017, 2017, 1-6.	3.0	31
63	Computerized cognitive training and brain derived neurotrophic factor during bed rest: mechanisms to protect individual during acute stress. Aging, 2017, 9, 393-407.	3.1	11
64	Age-related differences in plasma BDNF levels after prolonged bed rest. Journal of Applied Physiology, 2016, 120, 1118-1123.	2.5	17
65	Targeted lipidomics distinguishes patient subgroups in mild cognitive impairment (MCI) and late onset Alzheimer's disease (LOAD). BBA Clinical, 2016, 5, 25-28.	4.1	50
66	Greater loss in muscle mass and function but smaller metabolic alterations in older compared with younger men following 2 wk of bed rest and recovery. Journal of Applied Physiology, 2016, 120, 922-929.	2.5	114
67	Mutual relationship between serum ferroxidase activity and hemoglobin levels in elderly individuals. Annals of Hematology, 2016, 95, 1333-1339.	1.8	1
68	Bilateral strio-pallido-dentate calcinosis (Fahr's disease): report of seven cases and revision of literature. BMC Neurology, 2016, 16, 165.	1.8	33
69	Decreased arylesterase activity of paraoxonase-1 (PON-1) might be a common denominator of neuroinflammatory and neurodegenerative diseases. International Journal of Biochemistry and Cell Biology, 2016, 81, 356-363.	2.8	47
70	Serum paraoxonase and arylesterase activities of paraoxonase‐1 (<scp>PON</scp>‐1), mild cognitive impairment, and 2‐year conversion to dementia: A pilot study. Journal of Neurochemistry, 2015, 135, 395-401.	3.9	45
71	Exceptional Exercise Capacity in an 80‐Year‐Old Breast Cancer Survivor and Long‐Term Sprint Athlete. Journal of the American Geriatrics Society, 2015, 63, 2641-2643.	2.6	0
72	PON-1 and ferroxidase activities in older patients with mild cognitive impairment, late onset Alzheimer's disease or vascular dementia. Clinical Chemistry and Laboratory Medicine, 2015, 53, 1049-56.	2.3	28

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73	Serum levels of hydroperoxides and multimorbidity among older patients with mild cognitive impairment or late-onset Alzheimer's disease. Aging Clinical and Experimental Research, 2015, 27, 799-804.	2.9	5
74	Diagnostic and prognostic microRNAs in the serum of breast cancer patients measured by droplet digital PCR. Biomarker Research, 2015, 3, 12.	6.8	80
75	Brain-Derived Neurotrophic Factor Plasma Levels: Relationship With Dementia and Diabetes in the Elderly Population. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 294-302.	3.6	58
76	Plasma triglycerides predict ten-years all-cause mortality in outpatients with type 2 diabetes mellitus: a longitudinal observational study. Cardiovascular Diabetology, 2014, 13, 135.	6.8	38
77	High GADA titer increases the risk of insulin requirement in LADA patients: a 7-year follow-up (NIRAD) Tj ETQq1 1 0.784314 rgBT /Overlo	3.7	63
78	Effect of Evolocumab or Ezetimibe Added to Moderate- or High-Intensity Statin Therapy on LDL-C Lowering in Patients With Hypercholesterolemia. JAMA - Journal of the American Medical Association, 2014, 311, 1870.	7.4	422
79	Oxidative balance, homocysteine, and uric acid levels in older patients with Late Onset Alzheimer's Disease or Vascular Dementia. Journal of the Neurological Sciences, 2014, 337, 156-161.	0.6	82
80	Effect of 14 days experimental horizontal bed rest on lipid and inflammatory profile. Atherosclerosis, 2014, 235, e298.	0.8	0
81	Association of Soluble Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand (TRAIL) with Central Adiposity and Low-Density Lipoprotein Cholesterol. PLoS ONE, 2013, 8, e58225.	2.5	21
82	Pioglitazone Randomised Italian Study on Metabolic Syndrome (PRISMA): effect of pioglitazone with metformin on HDL-C levels in Type 2 diabetic patients. Journal of Endocrinological Investigation, 2013, 36, 606-16.	3.3	1
83	PPARγ Pro12Ala and ACE ID polymorphisms are associated with BMI and fat distribution, but not metabolic syndrome. Cardiovascular Diabetology, 2011, 10, 112.	6.8	39
84	Plasma 24S-hydroxycholesterol levels in elderly subjects with late onset Alzheimer's disease or vascular dementia: a case-control study. BMC Neurology, 2011, 11, 121.	1.8	46
85	Family history of hypertension, anthropometric parameters and markers of early atherosclerosis in young healthy individuals. Journal of Human Hypertension, 2009, 23, 801-807.	2.2	17
86	Reduced factor VII and factor VIII levels and prolonged thrombin‐generation times during a healthy diet in middle‐aged women with mild to moderate cardiovascular disease risk. Journal of Thrombosis and Haemostasis, 2008, 6, 2088-2094.	3.8	8
87	Markers of endothelial dysfunction in older subjects with late onset Alzheimer's disease or vascular dementia. Journal of the Neurological Sciences, 2008, 272, 164-170.	0.6	134
88	MODERATE ALCOHOL INTAKE AND HEMOSTATIC AND INFLAMMATORY MARKERS IN MIDDLE-AGED WOMEN: A CONTROLLED STUDY. Atherosclerosis Supplements, 2008, 9, 49.	1.2	0
89	PO20-595 SHORT TERM EFFECT OF FOUR DIFFERENT MACRONUTRIENT ORAL LOADS ON METABOLIC PROFILE AND FLOW MEDIATED VASODILATATION IN HEALTHY YOUNG MEN. Atherosclerosis Supplements, 2007, 8, 162-163.	1.2	0
90	Transient massive hyperlipidaemia in a type 2 diabetic subject. Internal and Emergency Medicine, 2007, 2, 67-70.	2.0	0

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91	We-W33:3 Adiposity is an important determinant of chronic low-grade inflammation and is associated with carotid artery intima-media thickness. Atherosclerosis Supplements, 2006, 7, 311.	1.2	0
92	Acute Vascular Events and Electrolytes Variations in Elderly Patients. Hormone and Metabolic Research, 2006, 38, 197-202.	1.5	13
93	Lipoprotein lipase gene variants and progression of nephropathy in hypercholesterolaemic patients with type 2 diabetes. Journal of Internal Medicine, 2004, 256, 30-36.	6.0	11
94	TRACE ELEMENTS AND COGNITIVE IMPAIRMENT: AN ELDERLY COHORT STUDY. Archives of Gerontology and Geriatrics, 2004, 38, 393-402.	3.0	124
95	Defective P2Y purinergic receptor function: A possible novel mechanism for impaired glucose transport. Journal of Cellular Physiology, 2003, 197, 435-444.	4.1	26
96	Effect of metabolic control on homocysteine levels in type 2 diabetic patients: a 3-year follow-up. Journal of Internal Medicine, 2003, 254, 264-271.	6.0	23
97	Atorvastatin improves metabolic control and endothelial function in Type 2 diabetic patients: A placebo-controlled study. Journal of Endocrinological Investigation, 2003, 26, 73-78.	3.3	44
98	Metabolic Profile in Patients with Benign Prostate Hyperplasia or Prostate Cancer and Normal Glucose Tolerance. Hormone and Metabolic Research, 2003, 35, 296-300.	1.5	13
99	Simvastatin, transdermal patch, and oral estrogen-progestogen preparation in early-postmenopausal hypercholesterolemic women: A randomized, placebo-controlled clinical trial. Metabolism: Clinical and Experimental, 2002, 51, 1463-1470.	3.4	24
100	Plasma homocysteine, methylenetetrahydrofolate reductase mutation and carotid damage in elderly healthy women. Atherosclerosis, 2001, 157, 175-180.	0.8	41
101	Role of diabetes in influencing leptin concentration in elderly overweight patients. European Journal of Endocrinology, 2001, 145, 173-179.	3.7	8
102	A Defect in Glycogen Synthesis Characterizes Insulin Resistance in Hypertensive Patients With Type 2 Diabetes. Hypertension, 2001, 37, 1492-1496.	2.7	15
103	Factors influencing plasma homocysteine levels in type 2 diabetes. Diabetes Care, 2000, 23, 420-421.	8.6	17
104	Effect of Native and Oxidized Low-Density Lipoprotein on Endothelial Nitric Oxide and Superoxide Production. Circulation, 2000, 101, 1261-1266.	1.6	219
105	Benzodiazepines with different half-life and falling in a hospitalized population. Journal of Clinical Epidemiology, 2000, 53, 1222-1229.	5.0	110
106	The relationship of plasma glucose and electrocardiographic parameters in elderly women with different degrees of glucose tolerance. Aging Clinical and Experimental Research, 2000, 12, 249-255.	2.9	8
107	MTHFR mutation and carotid wall thickness in aging non diabetic women. Atherosclerosis, 1999, 144, 100.	0.8	0
108	C41 Factors influencing plasma homocysteine as marker of CHD in type 2 diabetes. Atherosclerosis, 1999, 145, S11.	0.8	0