

Vanessa Bianconi

List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

2,547
citations

172457

29
h-index

233421

45
g-index

74
all docs

74
docs citations

74
times ranked

4393
citing authors

#	ARTICLE	IF	CITATIONS
1	The regulation and importance of monocyte chemoattractant protein-1. <i>Current Opinion in Hematology</i> , 2018, 25, 44-51.	2.5	167
2	CD47: role in the immune system and application to cancer therapy. <i>Cellular Oncology (Dordrecht)</i> , 2020, 43, 19-30.	4.4	114
3	Autophagy regulates satellite cell ability to regenerate normal and dystrophic muscles. <i>Cell Death and Differentiation</i> , 2016, 23, 1839-1849.	11.2	102
4	Endothelial and cardiac progenitor cells for cardiovascular repair: A controversial paradigm in cell therapy. , 2018, 181, 156-168.		102
5	The effects of a nutraceutical combination on plasma lipids and glucose: A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2016, 110, 76-88.	7.1	94
6	The Role of Efferocytosis in Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2018, 9, 1645.	4.8	93
7	Atherosclerosis and immunity: A perspective. <i>Trends in Cardiovascular Medicine</i> , 2019, 29, 363-371.	4.9	93
8	Is Acetylsalicylic Acid a Safe and Potentially Useful Choice for Adult Patients with COVID-19 ?. <i>Drugs</i> , 2020, 80, 1383-1396.	10.9	93
9	Targeting indoleamine-2,3-dioxygenase in cancer: Scientific rationale and clinical evidence. , 2019, 196, 105-116.		88
10	The role of phosphatidylserine recognition receptors in multiple biological functions. <i>Cellular and Molecular Biology Letters</i> , 2020, 25, 23.	7.0	71
11	Effect of orlistat on plasma lipids and body weight: A systematic review and meta-analysis of 33 randomized controlled trials. <i>Pharmacological Research</i> , 2017, 122, 53-65.	7.1	67
12	Particulate matter pollution and the COVID-19 outbreak: results from Italian regions and provinces. <i>Archives of Medical Science</i> , 2020, 16, 985-992.	0.9	64
13	Challenges and pitfalls in the development of liposomal delivery systems for cancer therapy. <i>Seminars in Cancer Biology</i> , 2021, 69, 337-348.	9.6	62
14	PCSK9 at the crossroad of cholesterol metabolism and immune function during infections. <i>Journal of Cellular Physiology</i> , 2017, 232, 2330-2338.	4.1	61
15	Lipoprotein(a) and inflammation: A dangerous duet leading to endothelial loss of integrity. <i>Pharmacological Research</i> , 2017, 119, 178-187.	7.1	59
16	Efferocytosis: molecular mechanisms and pathophysiological perspectives. <i>Immunology and Cell Biology</i> , 2019, 97, 124-133.	2.3	54
17	Curcumin: a phytochemical modulator of estrogens and androgens in tumors of the reproductive system. <i>Pharmacological Research</i> , 2020, 156, 104765.	7.1	51
18	Modulation of regulatory T cells by natural products in cancer. <i>Cancer Letters</i> , 2019, 459, 72-85.	7.2	50

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19	Effect of Statin Therapy on Arterial Wall Inflammation Based on 18F-FDG PET/CT: A Systematic Review and Meta-Analysis of Interventional Studies. <i>Journal of Clinical Medicine</i> , 2019, 8, 118.	2.4	48
20	Beyond cholesterol metabolism: The pleiotropic effects of proprotein convertase subtilisin/kexin type 9 (PCSK9). Genetics, mutations, expression, and perspective for long-term inhibition. <i>BioFactors</i> , 2020, 46, 367-380.	5.4	46
21	Antiviral effects of statins. <i>Progress in Lipid Research</i> , 2020, 79, 101054.	11.6	45
22	Why patients with familial hypercholesterolemia are at high cardiovascular risk? Beyond LDL-C levels. <i>Trends in Cardiovascular Medicine</i> , 2021, 31, 205-215.	4.9	45
23	The potential role of plant-derived natural products in improving arterial stiffness: A review of dietary intervention studies. <i>Trends in Food Science and Technology</i> , 2020, 99, 426-440.	15.1	42
24	Efferocytosis and Atherosclerosis: Regulation of Phagocyte Function by MicroRNAs. <i>Trends in Endocrinology and Metabolism</i> , 2019, 30, 672-683.	7.1	40
25	Commentary: Statins, COVID-19, and coronary artery disease: killing two birds with one stone. <i>Metabolism: Clinical and Experimental</i> , 2020, 113, 154375.	3.4	40
26	Effects of statins on the biological features of mesenchymal stem cells and therapeutic implications. <i>Heart Failure Reviews</i> , 2021, 26, 1259-1272.	3.9	40
27	PCSK9 and neurocognitive function: Should it be still an issue after FOURIER and EBBINGHAUS results?. <i>Journal of Clinical Lipidology</i> , 2018, 12, 1123-1132.	1.5	39
28	Maraviroc Intensification Modulates Atherosclerotic Progression in HIV-Suppressed Patients at High Cardiovascular Risk. A Randomized, Crossover Pilot Study. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz112.	0.9	35
29	Enzymes involved in tumor-driven angiogenesis: A valuable target for anticancer therapy. <i>Seminars in Cancer Biology</i> , 2019, 56, 87-99.	9.6	33
30	Cholesterol-Lowering Nutraceuticals Affecting Vascular Function and Cardiovascular Disease Risk. <i>Current Cardiology Reports</i> , 2018, 20, 53.	2.9	31
31	Appropriateness of oral anticoagulant therapy prescription and its associated factors in hospitalized older people with atrial fibrillation. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 2010-2019.	2.4	30
32	Stealth functionalization of biomaterials and nanoparticles by CD47 mimicry. <i>International Journal of Pharmaceutics</i> , 2019, 569, 118628.	5.2	30
33	Effects of a nutraceutical combination on lipids, inflammation and endothelial integrity in patients with subclinical inflammation: a randomized clinical trial. <i>Scientific Reports</i> , 2016, 6, 23587.	3.3	29
34	A review of gene- and cell-based therapies for familial hypercholesterolemia. <i>Pharmacological Research</i> , 2019, 143, 119-132.	7.1	24
35	Resolution of Inflammation in Neurodegenerative Diseases: The Role of Resolvins. <i>Mediators of Inflammation</i> , 2020, 2020, 1-10.	3.0	24
36	A comprehensive review on the lipid and pleiotropic effects of pitavastatin. <i>Progress in Lipid Research</i> , 2021, 84, 101127.	11.6	24

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37	Statins, haemostatic factors and thrombotic risk. <i>Current Opinion in Cardiology</i> , 2017, 32, 460-466.	1.8	22
38	A systematic review and meta-analysis on the effects of statins on pregnancy outcomes. <i>Atherosclerosis</i> , 2021, 336, 1-11.	0.8	22
39	Mast cell tryptase – Marker and maker of cardiovascular diseases. , 2019, 199, 91-110.		21
40	NUtraceutical TRreatment for hYpercholesterolemia in HIV-infected patients: The NU-TRY(HIV) randomized cross-over trial. <i>Atherosclerosis</i> , 2019, 280, 51-57.	0.8	20
41	Interaction Between Coronavirus S-Protein and Human ACE2: Hints for Exploring Efficient Therapeutic Targets to Treat COVID-19. <i>Angiology</i> , 2021, 72, 122-130.	1.8	20
42	Hepatitis C virus and proprotein convertase subtilisin/kexin type 9: a detrimental interaction to increase viral infectivity and disrupt lipid metabolism. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 3150-3161.	3.6	19
43	Uric acid and bone mineral density in postmenopausal osteoporotic women: the link lies within the fat. <i>Osteoporosis International</i> , 2017, 28, 973-981.	3.1	19
44	The role of TFEB in tumor cell autophagy: Diagnostic and therapeutic opportunities. <i>Life Sciences</i> , 2020, 244, 117341.	4.3	19
45	Choice and Outcomes of Rate Control versus Rhythm Control in Elderly Patients with Atrial Fibrillation: A Report from the REPOSI Study. <i>Drugs and Aging</i> , 2018, 35, 365-373.	2.7	17
46	Emerging enzymatic targets controlling angiogenesis in cancer: preclinical evidence and potential clinical applications. <i>Medical Oncology</i> , 2018, 35, 4.	2.5	17
47	Effects of Plant and Animal Natural Products on Mitophagy. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-11.	4.0	17
48	Antibody–drug conjugates for lung cancer in the era of personalized oncology. <i>Seminars in Cancer Biology</i> , 2021, 69, 268-278.	9.6	17
49	In silico evidence of direct interaction between statins and β -amyloid. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4710-4715.	2.6	16
50	Prevalence of vitamin D deficiency and its prognostic impact on patients hospitalized with COVID-19. <i>Nutrition</i> , 2021, 91-92, 111408.	2.4	16
51	Low Brachial Artery Flow-Mediated Dilation Predicts Worse Prognosis in Hospitalized Patients with COVID-19. <i>Journal of Clinical Medicine</i> , 2021, 10, 5456.	2.4	16
52	Urinary albumin-to-creatinine ratio is associated with endothelial dysfunction in HIV-infected patients receiving antiretroviral therapy. <i>Scientific Reports</i> , 2016, 6, 28741.	3.3	13
53	Autologous Cell Therapy for Vascular Regeneration: The Role of Proangiogenic Cells. <i>Current Medicinal Chemistry</i> , 2018, 25, 4518-4534.	2.4	12
54	Statins Attenuate Fibrotic Manifestations of Cardiac Tissue Damage. <i>Current Molecular Pharmacology</i> , 2021, 14, 782-797.	1.5	12

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55	Effect of Statins on Prevalence and Mortality of Influenza Virus Infection: A Systematic Review and Meta-Analysis. <i>Archives of Medical Science</i> , 2022, 18, 1-44.	0.9	12
56	Elevated serum uric acid levels are associated with endothelial dysfunction in HIV patients receiving highly-active antiretroviral therapy. <i>Atherosclerosis</i> , 2018, 272, 101-107.	0.8	11
57	Neutrophil to lymphocyte ratio is not related to carotid atherosclerosis progression and cardiovascular events in the primary prevention of cardiovascular disease: Results from the IMPROVE study. <i>BioFactors</i> , 2021, , .	5.4	9
58	Use of oral anticoagulant drugs in older patients with atrial fibrillation in internal medicine wards. <i>European Journal of Internal Medicine</i> , 2018, 52, e12-e14.	2.2	8
59	PCSK9 and atherosclerosis burden in the coronary arteries of patients undergoing coronary angiography. <i>Clinical Biochemistry</i> , 2019, 74, 12-18.	1.9	8
60	Regulation of cardiac stem cells by microRNAs: State-of-the-art. <i>Biomedicine and Pharmacotherapy</i> , 2019, 120, 109447.	5.6	7
61	Time-related changes in sex distribution of COVID-19 incidence proportion in Italy. <i>Heliyon</i> , 2020, 6, e05304.	3.2	7
62	The Association between HDL-C and Subclinical Atherosclerosis Depends on CETP Plasma Concentration: Insights from the IMPROVE Study. <i>Biomedicines</i> , 2021, 9, 286.	3.2	7
63	The detrimental impact of elevated Ferritin to Iron ratio on in-hospital prognosis of patients with COVID-19. <i>Expert Review of Molecular Diagnostics</i> , 2022, 22, 469-478.	3.1	7
64	The Multifaceted Actions of Curcumin in Obesity. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 81-97.	1.6	6
65	Microcirculatory Improvement Induced by Laparoscopic Sleeve Gastrectomy Is Related to Insulin Sensitivity Retrieval. <i>Obesity Surgery</i> , 2018, 28, 3151-3158.	2.1	5
66	Hospital Care of Older Patients With COPD: Adherence to International Guidelines for Use of Inhaled Bronchodilators and Corticosteroids. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 1313-1317.e9.	2.5	5
67	Reduced survival in patients with early-stage non-small-cell lung cancer is associated with high pleural endothelial progenitor cell levels. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 50, 1053-1059.	1.4	3
68	The association between neutrophil to lymphocyte ratio and endothelial dysfunction in people living with HIV on stable antiretroviral therapy. <i>Expert Review of Anti-Infective Therapy</i> , 2022, 20, 113-120.	4.4	3
69	Cholesterol-Lowering Therapy in Patients at Low-to-Moderate Cardiovascular Risk. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2022, 29, 327-336.	2.2	2
70	Commentary to "The Possible Role of Nutraceuticals in the Prevention of Cardiovascular Disease": High Blood Pressure and Cardiovascular Prevention, 2019, 26, 259-261.	2.2	1
71	Editorial: "Tea consumption and the risk of atherosclerotic cardiovascular disease and all-cause mortality: The China-PAR project"™. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 1953-1955.	1.8	1
72	Effects of bariatric surgery on microvascular dysfunction and metabolic profile in morbid obesity. <i>Atherosclerosis</i> , 2016, 252, e143.	0.8	0

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73	Statistical vs clinical significance: A matter of debate for orlistat treatment. <i>Pharmacological Research</i> , 2017, 124, 158-159.	7.1	0
74	Effects of antiretroviral therapy on lipid and immunovirological profile: Focus on proprotein convertase subtilisin/kexin 9. <i>Atherosclerosis</i> , 2018, 275, e107-e108.	0.8	0