

Chiara Macchi

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

36

papers

904

citations

18

h-index

29

g-index

38

ext. papers

1,221

ext. citations

4.9

avg, IF

4.21

L-index

#	Paper	IF	Citations
36	PCSK9 induces a pro-inflammatory response in macrophages. <i>Scientific Reports</i> , 2018 , 8, 2267	4.9	104
35	Liver fat accumulation is associated with circulating PCSK9. <i>Annals of Medicine</i> , 2016 , 48, 384-91	1.5	78
34	Suppressor of Cytokine Signaling-3 (SOCS-3) Induces Proprotein Convertase Subtilisin Kexin Type 9 (PCSK9) Expression in Hepatic HepG2 Cell Line. <i>Journal of Biological Chemistry</i> , 2016 , 291, 3508-19	5.4	70
33	PCSK9 deficiency reduces insulin secretion and promotes glucose intolerance: the role of the low-density lipoprotein receptor. <i>European Heart Journal</i> , 2019 , 40, 357-368	9.5	64
32	Nutraceutical approach to moderate cardiometabolic risk: results of a randomized, double-blind and crossover study with Armolipid Plus. <i>Journal of Clinical Lipidology</i> , 2014 , 8, 61-8	4.9	61
31	Risk identification and possible countermeasures for muscle adverse effects during statin therapy. <i>European Journal of Internal Medicine</i> , 2015 , 26, 82-8	3.9	56
30	Changes in circulating pro-protein convertase subtilisin/kexin type 9 levels - experimental and clinical approaches with lipid-lowering agents. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 930-949	3.9	44
29	Statin therapy and related risk of new-onset type 2 diabetes mellitus. <i>European Journal of Internal Medicine</i> , 2014 , 25, 401-6	3.9	39
28	Proprotein convertase subtilisin kexin type 9 and high-density lipoprotein metabolism: experimental animal models and clinical evidence. <i>Translational Research</i> , 2016 , 173, 19-29	11	37
27	Effect of soy on metabolic syndrome and cardiovascular risk factors: a randomized controlled trial. <i>European Journal of Nutrition</i> , 2018 , 57, 499-511	5.2	33
26	Low-intermediate dose testosterone replacement therapy by different pharmaceutical preparations improves frailty score in elderly hypogonadal hyperglycaemic patients. <i>Aging Male</i> , 2013 , 16, 33-7	2.1	29
25	Appropriateness of statin prescription in the elderly. <i>European Journal of Internal Medicine</i> , 2018 , 50, 33-40	3.9	27
24	Proprotein Convertase Subtilisin/Kexin Type 9: A View beyond the Canonical Cholesterol-Lowering Impact. <i>American Journal of Pathology</i> , 2021 , 191, 1385-1397	5.8	26
23	Long-term exposure to air pollution raises circulating levels of proprotein convertase subtilisin/kexin type 9 in obese individuals. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 578-588	3.9	25
22	Nutraceutical approach for the management of cardiovascular risk - a combination containing the probiotic <i>Bifidobacterium longum</i> BB536 and red yeast rice extract: results from a randomized, double-blind, placebo-controlled study. <i>Nutrition Journal</i> , 2019 , 18, 13	4.3	23
21	Hepatic steatosis and PNPLA3 I148M variant are associated with serum Fetuin-A independently of insulin resistance. <i>European Journal of Clinical Investigation</i> , 2014 , 44, 627-33	4.6	21
20	Theranostic Nanocages for Imaging and Photothermal Therapy of Prostate Cancer Cells by Active Targeting of Neuropeptide-Y Receptor. <i>Bioconjugate Chemistry</i> , 2016 , 27, 2911-2922	6.3	19

19	Osteocalcin as a potential risk biomarker for cardiovascular and metabolic diseases. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, 1579-87	5.9	18
18	Lipid lowering drugs and inflammatory changes: an impact on cardiovascular outcomes?. <i>Annals of Medicine</i> , 2018 , 50, 461-484	1.5	18
17	Free and bound plasma leptin in anorexia nervosa patients during a refeeding program. <i>Endocrine</i> , 2016 , 51, 380-3	4	14
16	Depression and cardiovascular risk-association among Beck Depression Inventory, PCSK9 levels and insulin resistance. <i>Cardiovascular Diabetology</i> , 2020 , 19, 187	8.7	14
15	Unsaponifiable Fraction of Unripe Fruits of <i>Olea europaea</i> : An Interesting Source of Anti-inflammatory Constituents. <i>Planta Medica</i> , 2016 , 82, 273-8	3.1	12
14	Leptin, Resistin, and Proprotein Convertase Subtilisin/Kexin Type 9: The Role of STAT3. <i>American Journal of Pathology</i> , 2020 , 190, 2226-2236	5.8	12
13	Prognostic parameters of in-hospital mortality in COVID-19 patients-An Italian experience. <i>European Journal of Clinical Investigation</i> , 2021 , 51, e13629	4.6	12
12	Body composition and metabolic changes during a 520-day mission simulation to Mars. <i>Journal of Endocrinological Investigation</i> , 2018 , 41, 1267-1273	5.2	10
11	Sex-specific predictors of PCSK9 levels in a European population: The IMPROVE study. <i>Atherosclerosis</i> , 2020 , 309, 39-46	3.1	9
10	PCSK9 Expression in Epicardial Adipose Tissue: Molecular Association with Local Tissue Inflammation. <i>Mediators of Inflammation</i> , 2020 , 2020, 1348913	4.3	7
9	Differential effects of red yeast rice, <i>Berberis aristata</i> and <i>Morus alba</i> extracts on PCSK9 and LDL uptake. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019 , 29, 1245-1253	4.5	6
8	Increased circulating adiponectin in males with chronic HCV hepatitis. <i>European Journal of Internal Medicine</i> , 2015 , 26, 635-9	3.9	5
7	Low Lipoprotein(a) Levels Predict Hepatic Fibrosis in Patients With Nonalcoholic Fatty Liver Disease. <i>Hepatology Communications</i> , 2021 ,	6	3
6	Maternal exposure to air pollutants, PCSK9 levels, fetal growth and gestational age - An Italian cohort. <i>Environment International</i> , 2021 , 149, 106163	12.9	2
5	Relationship between Circulating PCSK9 and Markers of Subclinical Atherosclerosis-The IMPROVE Study. <i>Biomedicines</i> , 2021 , 9,	4.8	2
4	HDL in COVID-19 Patients: Evidence from an Italian Cross-Sectional Study.. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
3	Associations Among PCSK9 Levels, Atherosclerosis-Derived Extracellular Vesicles, and Their miRNA Content in Adults With Obesity.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 785250	5.4	0
2	Impact of and SGL 14 in a mouse model of dietary hyperoxaluria. <i>Beneficial Microbes</i> , 2020 , 11, 547-559	4.9	0

1 Impact of Atorvastatin on Skeletal Muscle Mitochondrial Activity, Locomotion and Axonal Excitability Evidence from ApoE^{-/-} Mice. *International Journal of Molecular Sciences*, **2022**, 23, 5415

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