

# Massimiliano Ruscica

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/2488489/massimiliano-ruscica-publications-by-year.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

163  
papers

3,894  
citations

36  
h-index

52  
g-index

223  
ext. papers

5,216  
ext. citations

4.4  
avg, IF

5.81  
L-index

#	Paper	IF	Citations
163	Side effects of statins-from pathophysiology and epidemiology to diagnostic and therapeutic implications.. <i>Cardiovascular Research</i> , <b>2022</b> ,	9.9	4
162	The Role of High-Density Lipoprotein Cholesterol in 2022.. <i>Current Atherosclerosis Reports</i> , <b>2022</b> , 1	6	3
161	Impact of Atorvastatin on Skeletal Muscle Mitochondrial Activity, Locomotion and Axonal ExcitabilityEvidence from ApoE-/- Mice. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23, 5415	6.3	0
160	Associations Among PCSK9 Levels, Atherosclerosis-Derived Extracellular Vesicles, and Their miRNA Content in Adults With Obesity.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 785250	5.4	0
159	TM6SF2/PNPLA3/MBOAT7 Loss-of-Function Genetic Variants Impact on NAFLD Development and Progression Both in Patients and in In Vitro Models. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , <b>2021</b> ,	7.9	6
158	Low Lipoprotein(a) Levels Predict Hepatic Fibrosis in Patients With Nonalcoholic Fatty Liver Disease. <i>Hepatology Communications</i> , <b>2021</b> ,	6	3
157	New players in the treatment of hypercholesterolaemia: focus on bempedoic acid and inclisiran. <i>European Heart Journal Supplements</i> , <b>2021</b> , 23, E59-E62	1.5	1
156	Nonalcoholic fatty liver disease or metabolic dysfunction-associated fatty liver disease diagnoses and cardiovascular diseases: From epidemiology to drug approaches. <i>European Journal of Clinical Investigation</i> , <b>2021</b> , 51, e13519	4.6	13
155	Lipid Lowering Drugs: Present Status and Future Developments. <i>Current Atherosclerosis Reports</i> , <b>2021</b> , 23, 17	6	9
154	Maternal exposure to air pollutants, PCSK9 levels, fetal growth and gestational age - An Italian cohort. <i>Environment International</i> , <b>2021</b> , 149, 106163	12.9	2
153	PCSK9 Induces Rat Smooth Muscle Cell Proliferation and Counteracts the Pleiotropic Effects of Simvastatin. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
152	The effect of transgender hormonal treatment on high density lipoprotein cholesterol efflux capacity. <i>Atherosclerosis</i> , <b>2021</b> , 323, 44-53	3.1	2
151	Reduction of Cardio-Metabolic Risk and Body Weight through a Multiphasic Very-Low Calorie Ketogenic Diet Program in Women with Overweight/Obesity: A Study in a Real-World Setting. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	7
150	Long-term fasting improves lipoprotein-associated atherogenic risk in humans. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 4031-4044	5.2	3
149	Proprotein Convertase Subtilisin/Kexin Type 9: A View beyond the Canonical Cholesterol-Lowering Impact. <i>American Journal of Pathology</i> , <b>2021</b> , 191, 1385-1397	5.8	26
148	Prognostic parameters of in-hospital mortality in COVID-19 patients-An Italian experience. <i>European Journal of Clinical Investigation</i> , <b>2021</b> , 51, e13629	4.6	12
147	Impact of nutraceuticals on markers of systemic inflammation: Potential relevance to cardiovascular diseases - A position paper from the International Lipid Expert Panel (ILEP). <i>Progress in Cardiovascular Diseases</i> , <b>2021</b> , 67, 40-52	8.5	14

146	Relationship between Circulating PCSK9 and Markers of Subclinical Atherosclerosis-The IMPROVE Study. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	2
145	The impact of type of dietary protein, animal versus vegetable, in modifying cardiometabolic risk factors: A position paper from the International Lipid Expert Panel (ILEP). <i>Clinical Nutrition</i> , <b>2021</b> , 40, 255-276	5.9	23
144	Gender difference in lipoprotein(a) concentration as a predictor of coronary revascularization in patients with known coronary artery disease. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2021</b> , 1866, 158869	5	4
143	Effects of PM Exposure on the Methylation of Clock Genes in a Population of Subjects with Overweight or Obesity. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	4
142	Cardiovascular risk and testosterone - from subclinical atherosclerosis to lipoprotein function to heart failure. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2021</b> , 22, 257-274	10.5	10
141	Cyclase-associated protein 2 (CAP2) controls MRTF-A localization and SRF activity in mouse embryonic fibroblasts. <i>Scientific Reports</i> , <b>2021</b> , 11, 4789	4.9	2
140	Cardiovascular complications of COVID-19: toward better understanding, diagnosis, monitoring and management. <i>Expert Review of Anti-Infective Therapy</i> , <b>2021</b> , 1-2	5.5	
139	Lipoprotein(a): Knowns, unknowns and uncertainties. <i>Pharmacological Research</i> , <b>2021</b> , 173, 105812	10.2	12
138	HDL in COVID-19 Patients: Evidence from an Italian Cross-Sectional Study.. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	2
137	Depression and cardiovascular risk-association among Beck Depression Inventory, PCSK9 levels and insulin resistance. <i>Cardiovascular Diabetology</i> , <b>2020</b> , 19, 187	8.7	14
136	BDNF Val66Met polymorphism alters food intake and hypothalamic BDNF expression in mice. <i>Journal of Cellular Physiology</i> , <b>2020</b> , 235, 9667-9675	7	4
135	Naturally Occurring PCSK9 Inhibitors. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	14
134	The liaison between respiratory failure and high blood pressure: evidence from COVID-19 patients. <i>European Respiratory Journal</i> , <b>2020</b> , 56,	13.6	24
133	Inherited atherogenic dyslipidemias: are they correctly reported?. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 2047487320930308	3.9	1
132	Unravelling the health effects of fasting: a long road from obesity treatment to healthy life span increase and improved cognition. <i>Annals of Medicine</i> , <b>2020</b> , 52, 147-161	1.5	23
131	Proprotein convertase subtilisin/kexin type 9: an update on the cardiovascular outcome studies. <i>European Heart Journal Supplements</i> , <b>2020</b> , 22, E64-E67	1.5	4
130	SARS-CoV-2 infection among asymptomatic homebound subjects in Milan, Italy. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 78, 161-163	3.9	9
129	PCSK9 Expression in Epicardial Adipose Tissue: Molecular Association with Local Tissue Inflammation. <i>Mediators of Inflammation</i> , <b>2020</b> , 2020, 1348913	4.3	7

128	Lipoprotein(a) Lowering-From Lipoprotein Apheresis to Antisense Oligonucleotide Approach. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	10
127	Statin therapy in athletes and patients performing regular intense exercise - Position paper from the International Lipid Expert Panel (ILEP). <i>Pharmacological Research</i> , <b>2020</b> , 155, 104719	10.2	7
126	Pharmacological aspects of ANGPTL3 and ANGPTL4 inhibitors: New therapeutic approaches for the treatment of atherogenic dyslipidemia. <i>Pharmacological Research</i> , <b>2020</b> , 153, 104653	10.2	28
125	SAT-LB92 Sex Hormones Therapy Differentially Modulates HDL Function in Transgender Individuals. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4,	0.4	78
124	Clinical approach to the inflammatory etiology of cardiovascular diseases. <i>Pharmacological Research</i> , <b>2020</b> , 159, 104916	10.2	34
123	Angiopietin-like 3 and subclinical peripheral arterial disease: Evidence from the Brisighella Heart Study. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 2251-2254	3.9	6
122	PCSK9 Levels Are Raised in Chronic HCV Patients with Hepatocellular Carcinoma. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	9
121	Impact of bariatric surgery-induced weight loss on circulating PCSK9 levels in obese patients. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 2372-2378	4.5	3
120	Lipoprotein(a) and PCSK9 inhibition: clinical evidence. <i>European Heart Journal Supplements</i> , <b>2020</b> , 22, L53-L56	1.5	8
119	Statins and C-reactive protein: in silico evidence on direct interaction. <i>Archives of Medical Science</i> , <b>2020</b> , 16, 1432-1439	2.9	10
118	Role of MCT1 lactate transporter in t lymphocytes activation and function during obesity. <i>Atherosclerosis</i> , <b>2020</b> , 315, e98	3.1	
117	Impact of and SGL 14 in a mouse model of dietary hyperoxaluria. <i>Beneficial Microbes</i> , <b>2020</b> , 11, 547-559	4.9	0
116	Leptin, Resistin, and Proprotein Convertase Subtilisin/Kexin Type 9: The Role of STAT3. <i>American Journal of Pathology</i> , <b>2020</b> , 190, 2226-2236	5.8	12
115	The Efficacy of the Mineralcorticoid Receptor Antagonist Canrenone in COVID-19 Patients. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	7
114	Sex-specific predictors of PCSK9 levels in a European population: The IMPROVE study. <i>Atherosclerosis</i> , <b>2020</b> , 309, 39-46	3.1	9
113	Ceramides and diabetes mellitus: an update on the potential molecular relationships. <i>Diabetic Medicine</i> , <b>2020</b> , 37, 11-19	3.5	17
112	Recent advances in synthetic pharmacotherapies for dyslipidaemias. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 1576-1596	3.9	16
111	Differential effects of red yeast rice, Berberis aristata and Morus alba extracts on PCSK9 and LDL uptake. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2019</b> , 29, 1245-1253	4.5	6

110	A new dawn for managing dyslipidemias: The era of rna-based therapies. <i>Pharmacological Research</i> , <b>2019</b> , 150, 104413	10.2	39
109	Impact of PPAR-Alpha Polymorphisms-The Case of Metabolic Disorders and Atherosclerosis. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	4
108	Deciphering the role of V200A and N291S mutations leading to LPL deficiency. <i>Atherosclerosis</i> , <b>2019</b> , 282, 45-51	3.1	6
107	High-Density Lipoprotein Function Is Reduced in Patients Affected by Genetic or Idiopathic Hypogonadism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 3097-3107	5.6	14
106	Proprotein Convertase Subtilisin/Kexin Type 9, Brain Cholesterol Homeostasis and Potential Implication for Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , <b>2019</b> , 11, 120	5.3	30
105	The selective peroxisome proliferator-activated receptor alpha modulator (SPPARM) paradigm: conceptual framework and therapeutic potential : A consensus statement from the International Atherosclerosis Society (IAS) and the Residual Risk Reduction Initiative (R3i) Foundation. <i>Circulation</i> , <b>2019</b> , 140, 71	8.7	64
104	Residual vascular risk in diabetes - Will the SPPARM alpha concept hold the key?. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , <b>2019</b> , 13, 2723-2725	8.9	2
103	Efficacy and Safety of Mipomersen: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. <i>Drugs</i> , <b>2019</b> , 79, 751-766	12.1	47
102	gene variation bridges atherogenic dyslipidemia with hepatic inflammation in NAFLD patients. <i>Journal of Lipid Research</i> , <b>2019</b> , 60, 1144-1153	6.3	27
101	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> , <b>2019</b> , 26, 930-949	3.9	44
100	Nutraceutical approach for the management of cardiovascular risk - a combination containing the probiotic Bifidobacterium longum BB536 and red yeast rice extract: results from a randomized, double-blind, placebo-controlled study. <i>Nutrition Journal</i> , <b>2019</b> , 18, 13	4.3	23
99	PCSK9 deficiency reduces insulin secretion and promotes glucose intolerance: the role of the low-density lipoprotein receptor. <i>European Heart Journal</i> , <b>2019</b> , 40, 357-368	9.5	64
98	PCSK9 inhibition and inflammation: A narrative review. <i>Atherosclerosis</i> , <b>2019</b> , 288, 146-155	3.1	52
97	Resveratrol and cognitive decline: a clinician perspective. <i>Archives of Medical Science</i> , <b>2019</b> , 15, 936-943	2.9	21
96	HDL therapy today: from atherosclerosis, to stent compatibility to heart failure. <i>Annals of Medicine</i> , <b>2019</b> , 51, 345-359	1.5	12
95	Lactate Buildup at the Site of Chronic Inflammation Promotes Disease by Inducing CD4 T Cell Metabolic Rewiring. <i>Cell Metabolism</i> , <b>2019</b> , 30, 1055-1074.e8	24.6	122
94	ETC-1002 (Bempedoic acid) for the management of hyperlipidemia: from preclinical studies to phase 3 trials. <i>Expert Opinion on Pharmacotherapy</i> , <b>2019</b> , 20, 791-803	4	27
93	Pulse wave velocity as a measure of arterial stiffness in patients with familial hypercholesterolemia: a systematic review and meta-analysis. <i>Archives of Medical Science</i> , <b>2019</b> , 15, 1365-1374	2.0	10

92	Left main coronary wall thickness correlates with the carotid intima media thickness and may provide a new marker of cardiovascular risk. <i>European Journal of Preventive Cardiology</i> , <b>2019</b> , 26, 1001-1004	3.0	3
91	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> , <b>2019</b> , 26, 578-588	3.9	25
90	PCSK9 as a Positive Modulator of Platelet Activation. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 952-954	15.1	33
89	High Density Lipoproteins Inhibit Oxidative Stress-Induced Prostate Cancer Cell Proliferation. <i>Scientific Reports</i> , <b>2018</b> , 8, 2236	4.9	18
88	PCSK9 induces a pro-inflammatory response in macrophages. <i>Scientific Reports</i> , <b>2018</b> , 8, 2267	4.9	104
87	Effect of statin therapy on plasma apolipoprotein CIII concentrations: A systematic review and meta-analysis of randomized controlled trials. <i>Journal of Clinical Lipidology</i> , <b>2018</b> , 12, 801-809	4.9	15
86	Present therapeutic role of cholesteryl ester transfer protein inhibitors. <i>Pharmacological Research</i> , <b>2018</b> , 128, 29-41	10.2	35
85	Appropriateness of statin prescription in the elderly. <i>European Journal of Internal Medicine</i> , <b>2018</b> , 50, 33-40	3.9	27
84	Body composition and metabolic changes during a 520-day mission simulation to Mars. <i>Journal of Endocrinological Investigation</i> , <b>2018</b> , 41, 1267-1273	5.2	10
83	Effect of soy on metabolic syndrome and cardiovascular risk factors: a randomized controlled trial. <i>European Journal of Nutrition</i> , <b>2018</b> , 57, 499-511	5.2	33
82	PCSK9 antagonists and inflammation. <i>Atherosclerosis</i> , <b>2018</b> , 268, 235-236	3.1	12
81	From lipoprotein apheresis to proprotein convertase subtilisin/kexin type 9 inhibitors: Impact on low-density lipoprotein cholesterol and C-reactive protein levels in cardiovascular disease patients. <i>European Journal of Preventive Cardiology</i> , <b>2018</b> , 25, 1843-1851	3.9	11
80	Monocyte-to-HDL-cholesterol ratio as a prognostic marker in cardiovascular diseases. <i>Journal of Cellular Physiology</i> , <b>2018</b> , 233, 9237-9246	7	75
79	Lipid lowering drugs and inflammatory changes: an impact on cardiovascular outcomes?. <i>Annals of Medicine</i> , <b>2018</b> , 50, 461-484	1.5	18
78	PPAR Agonists and Metabolic Syndrome: An Established Role?. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	91
77	Influence of body variables in the development of metabolic syndrome-A long term follow-up study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0192751	3.7	7
76	MicroRNAs: Novel Molecular Targets and Response Modulators of Statin Therapy. <i>Trends in Pharmacological Sciences</i> , <b>2018</b> , 39, 967-981	13.2	40
75	Cholesteryl ester transfer protein: An enigmatic pharmacology - Antagonists and agonists. <i>Atherosclerosis</i> , <b>2018</b> , 278, 286-298	3.1	18

74	Serum irisin is upregulated in patients affected by amyotrophic lateral sclerosis and correlates with functional and metabolic status. <i>Journal of Neurology</i> , <b>2018</b> , 265, 3001-3008	5.5	13
73	The effect of statin therapy on endoplasmic reticulum stress. <i>Pharmacological Research</i> , <b>2018</b> , 137, 150-158	5.8	25
72	Plasma PCSK9 levels and lipoprotein distribution are preserved in carriers of genetic HDL disorders. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2018</b> , 1863, 991-997	5	9
71	Translating the biology of adipokines in atherosclerosis and cardiovascular diseases: Gaps and open questions. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2017</b> , 27, 379-395	4.5	44
70	Bococizumab for the treatment of hypercholesterolaemia. <i>Expert Opinion on Biological Therapy</i> , <b>2017</b> , 17, 237-243	5.4	16
69	Src and phospho-FAK kinases are activated by allopregnanolone promoting Schwann cell motility, morphology and myelination. <i>Journal of Neurochemistry</i> , <b>2017</b> , 141, 165-178	6	20
68	Circulating Levels of Proprotein Convertase Subtilisin/Kexin Type 9 and Arterial Stiffness in a Large Population Sample: Data From the Brisighella Heart Study. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	47
67	Fibronectin Type III Domain-Containing Protein 5 rs3480 A>G Polymorphism, Irisin, and Liver Fibrosis in Patients With Nonalcoholic Fatty Liver Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 2660-2669	5.6	30
66	PPAR- $\alpha$ agonists are still on the rise: an update on clinical and experimental findings. <i>Expert Opinion on Investigational Drugs</i> , <b>2017</b> , 26, 593-602	5.9	34
65	Iron overload induces hypogonadism in male mice via extrahypothalamic mechanisms. <i>Molecular and Cellular Endocrinology</i> , <b>2017</b> , 454, 135-145	4.4	8
64	Effects of a lupin protein concentrate on lipids, blood pressure and insulin resistance in moderately dyslipidaemic patients: A randomised controlled trial. <i>Journal of Functional Foods</i> , <b>2017</b> , 37, 8-15	5.1	13
63	[OP.1A.10] CIRCULATING LEVELS OF PCSK9 AND ARTERIAL STIFFNESS IN A LARGE POPULATION SAMPLE. <i>Journal of Hypertension</i> , <b>2017</b> , 35, e3-e4	1.9	
62	Nutraceutical approaches to metabolic syndrome. <i>Annals of Medicine</i> , <b>2017</b> , 49, 678-697	1.5	18
61	Non-insulin anti-diabetic drugs: An update on pharmacological interactions. <i>Pharmacological Research</i> , <b>2017</b> , 115, 14-24	10.2	15
60	Increased PCSK9 Cerebrospinal Fluid Concentrations in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2017</b> , 55, 315-320	4.3	25
59	Free and bound plasma leptin in anorexia nervosa patients during a refeeding program. <i>Endocrine</i> , <b>2016</b> , 51, 380-3	4	14
58	Theranostic Nanocages for Imaging and Photothermal Therapy of Prostate Cancer Cells by Active Targeting of Neuropeptide-Y Receptor. <i>Bioconjugate Chemistry</i> , <b>2016</b> , 27, 2911-2922	6.3	19
57	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> , <b>2016</b> , 291, 3508-19	5.4	70

56	Proprotein convertase subtilisin kexin type 9 and high-density lipoprotein metabolism: experimental animal models and clinical evidence. <i>Translational Research</i> , <b>2016</b> , 173, 19-29	11	37
55	Unsaponifiable Fraction of Unripe Fruits of <i>Olea europaea</i> : An Interesting Source of Anti-inflammatory Constituents. <i>Planta Medica</i> , <b>2016</b> , 82, 273-8	3.1	12
54	Contribution of binge eating behaviour to cardiometabolic risk factors in subjects starting a weight loss or maintenance programme. <i>British Journal of Nutrition</i> , <b>2016</b> , 116, 1984-1992	3.6	5
53	Liver fat accumulation is associated with circulating PCSK9. <i>Annals of Medicine</i> , <b>2016</b> , 48, 384-91	1.5	78
52	Proprotein convertase subtilisin/kexin type 9 (PCSK9) and metabolic syndrome: insights on insulin resistance, inflammation, and atherogenic dyslipidemia. <i>Endocrine</i> , <b>2016</b> , 54, 588-601	4	48
51	PCSK9 knock-out mice are protected from neointimal formation in response to perivascular carotid collar placement. <i>Atherosclerosis</i> , <b>2016</b> , 253, 214-224	3.1	53
50	Menstrual and reproductive history and use of exogenous sex hormones and risk of thyroid cancer among women: a meta-analysis of prospective studies. <i>Cancer Causes and Control</i> , <b>2015</b> , 26, 511-8	2.8	35
49	Risk identification and possible countermeasures for muscle adverse effects during statin therapy. <i>European Journal of Internal Medicine</i> , <b>2015</b> , 26, 82-8	3.9	56
48	Increased circulating adiponectin in males with chronic HCV hepatitis. <i>European Journal of Internal Medicine</i> , <b>2015</b> , 26, 635-9	3.9	5
47	Statin therapy and related risk of new-onset type 2 diabetes mellitus. <i>European Journal of Internal Medicine</i> , <b>2014</b> , 25, 401-6	3.9	39
46	Characterization and sub-cellular localization of SS1R, SS2R, and SS5R in human late-stage prostate cancer cells: effect of mono- and bi-specific somatostatin analogs on cell growth. <i>Molecular and Cellular Endocrinology</i> , <b>2014</b> , 382, 860-70	4.4	13
45	Nutraceutical approach to moderate cardiometabolic risk: results of a randomized, double-blind and crossover study with Armolipid Plus. <i>Journal of Clinical Lipidology</i> , <b>2014</b> , 8, 61-8	4.9	61
44	Changes in stress hormones and metabolism during a 105-day simulated Mars mission. <i>Aviation, Space, and Environmental Medicine</i> , <b>2014</b> , 85, 793-7		11
43	In vitro chronic administration of ERbeta selective ligands and prostate cancer cell growth: hypotheses on the selective role of 3beta-adiol in AR-positive RV1 cells. <i>BioMed Research International</i> , <b>2014</b> , 2014, 801473	3	7
42	Hepatic steatosis and PNPLA3 I148M variant are associated with serum Fetuin-A independently of insulin resistance. <i>European Journal of Clinical Investigation</i> , <b>2014</b> , 44, 627-33	4.6	21
41	Dietary iron overload induces visceral adipose tissue insulin resistance. <i>American Journal of Pathology</i> , <b>2013</b> , 182, 2254-63	5.8	101
40	GC-MS profiling of the phytochemical constituents of the oleoresin from <i>Copaifera langsdorffii</i> Desf. and a preliminary in vivo evaluation of its antipsoriatic effect. <i>International Journal of Pharmaceutics</i> , <b>2013</b> , 440, 170-8	6.5	56
39	Low-intermediate dose testosterone replacement therapy by different pharmaceutical preparations improves frailty score in elderly hypogonadal hyperglycaemic patients. <i>Aging Male</i> , <b>2013</b> , 16, 33-7	2.1	29



38	Antiproliferative activity on human prostate carcinoma cell lines of new peptidomimetics containing the spiroazepinoindolinone scaffold. <i>Bioorganic and Medicinal Chemistry</i> , <b>2013</b> , 21, 5470-9	3.4	11
37	Somatostatin, somatostatin analogs and somatostatin receptor dynamics in the biology of cancer progression. <i>Current Molecular Medicine</i> , <b>2013</b> , 13, 555-71	2.5	21
36	Impaired expression of insulin-like growth factor-1 system in skeletal muscle of amyotrophic lateral sclerosis patients. <i>Muscle and Nerve</i> , <b>2012</b> , 45, 200-8	3.4	31
35	The I148M PNPLA3 polymorphism influences serum adiponectin in patients with fatty liver and healthy controls. <i>BMC Gastroenterology</i> , <b>2012</b> , 12, 111	3	50
34	Parthenolide inhibits the LPS-induced secretion of IL-6 and TNF- $\alpha$ and NF- $\kappa$ B nuclear translocation in BV-2 microglia. <i>Phytotherapy Research</i> , <b>2012</b> , 26, 1405-9	6.7	52
33	Metabolic syndrome, adipokines and hormonal factors in pharmacologically untreated adult elderly subjects from the Brisighella Heart Study historical cohort. <i>Obesity Facts</i> , <b>2012</b> , 5, 319-26	5.1	9
32	Adiponectin interactions in bone and cartilage biology and disease. <i>Vitamins and Hormones</i> , <b>2012</b> , 90, 321-39	2.5	11
31	Prognostic effect of circulating adiponectin in a randomized 2 x 2 trial of low-dose tamoxifen and fenretinide in premenopausal women at risk for breast cancer. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 151-7	2.2	51
30	1280 DIETARY IRON OVERLOAD INDUCES VISCERAL ADIPOSE TISSUE INSULIN RESISTANCE ASSOCIATED WITH HYPER-RESISTINEMIA, AND SYNERGIZES WITH OBESITY AND FATTY LIVER IN INDUCING SYSTEMIC INSULIN RESISTANCE. <i>Journal of Hepatology</i> , <b>2011</b> , 54, S505	13.4	5
29	Adipokine actions on cartilage homeostasis. <i>Advances in Clinical Chemistry</i> , <b>2011</b> , 55, 61-79	5.8	14
28	Adipokines and sexual hormones associated with the components of the metabolic syndrome in pharmacologically untreated subjects: data from the brisighella heart study. <i>International Journal of Endocrinology</i> , <b>2011</b> , 2011, 724816	2.7	9
27	Sex hormones and adipokines in healthy pre-menopausal, post-menopausal and elderly women, and in age-matched men: data from the Brisighella Heart study. <i>Journal of Endocrinological Investigation</i> , <b>2011</b> , 34, e158-62	5.2	5
26	Role of the energy sensor adenosine monophosphate-activated protein kinase in the regulation of immature gonadotropin-releasing hormone neuron migration. <i>Journal of Endocrinological Investigation</i> , <b>2011</b> , 34, e362-8	5.2	3
25	Pharmacokinetics of orally administered melatonin in critically ill patients. <i>Journal of Pineal Research</i> , <b>2010</b> , 48, 142-7	10.4	76
24	Somatostatin and dopamine receptor interaction in prostate and lung cancer cell lines. <i>Journal of Endocrinology</i> , <b>2010</b> , 207, 309-17	4.7	27
23	Regulation of prostate cancer cell proliferation by somatostatin receptor activation. <i>Molecular and Cellular Endocrinology</i> , <b>2010</b> , 315, 254-62	4.4	19
22	Molecular Aspects of Adipokine-Bone Interactions. <i>Current Molecular Medicine</i> , <b>2010</b> , 10, 522-532	2.5	1
21	The natural antioxidant alpha-lipoic acid induces p27(Kip1)-dependent cell cycle arrest and apoptosis in MCF-7 human breast cancer cells. <i>European Journal of Pharmacology</i> , <b>2010</b> , 641, 29-34	5.3	61

20	Free insulin-like growth factor (IGF)-1 and IGF-binding proteins-2 and -3 in serum and cerebrospinal fluid of amyotrophic lateral sclerosis patients. <i>European Journal of Neurology</i> , <b>2010</b> , 17, 398-404	6	18
19	Molecular aspects of adipokine-bone interactions. <i>Current Molecular Medicine</i> , <b>2010</b> , 10, 522-32	2.5	76
18	Plasma adiponectin and leptin concentrations in professional rugby players. <i>Journal of Biological Regulators and Homeostatic Agents</i> , <b>2010</b> , 24, 87-91	0.7	6
17	Feeding behavior in mammals including humans. <i>Annals of the New York Academy of Sciences</i> , <b>2009</b> , 1163, 221-32	6.5	34
16	Leptin, ciliary neurotrophic factor, leukemia inhibitory factor and interleukin-6: class-I cytokines involved in the neuroendocrine regulation of the reproductive function. <i>Current Protein and Peptide Science</i> , <b>2009</b> , 10, 577-84	2.8	24
15	Total, free and bound leptin and thyroid function in elderly women with different body weights. <i>Clinical Endocrinology</i> , <b>2008</b> , 68, 1002-8	3.4	6
14	Cholinergic regulation of neuropeptide Y synthesis and release in human neuroblastoma cells. <i>Peptides</i> , <b>2008</b> , 29, 491-5	3.8	3
13	Effect of fenretinide and low-dose tamoxifen on insulin sensitivity in premenopausal women at high risk for breast cancer. <i>Cancer Research</i> , <b>2008</b> , 68, 9512-8	10.1	54
12	A mutation and expression analysis of the oncogene BRAF in pituitary adenomas. <i>Clinical Endocrinology</i> , <b>2007</b> , 66, 348-52	3.4	49
11	Hypothalamic neuropeptide systems as targets for potential anti-obesity drugs. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2007</b> , 7, 11-9	3.2	5
10	Relevance of the neuropeptide Y system in the biology of cancer progression. <i>Current Topics in Medicinal Chemistry</i> , <b>2007</b> , 7, 1682-91	3	36
9	Leukemia inhibitory factor induces the chemomigration of immortalized gonadotropin-releasing hormone neurons through the independent activation of the Janus kinase/signal transducer and activator of transcription 3, mitogen-activated protein kinase/extracellularly regulated kinase 1/2, and phosphatidylinositol-3-kinase/Akt signaling pathways. <i>Molecular Endocrinology</i> , <b>2007</b> , 21, 1468-74		34
8	Role of neuropeptide Y and its receptors in the progression of endocrine-related cancer. <i>Peptides</i> , <b>2007</b> , 28, 426-34	3.8	21
7	Modulatory actions of neuropeptide Y on prostate cancer growth: role of MAP kinase/ERK 1/2 activation. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 604, 96-100	3.6	15
6	Is ghrelin a signal of decreased fat-free mass in elderly subjects?. <i>European Journal of Endocrinology</i> , <b>2006</b> , 155, 321-30	6.5	37
5	Activation of the Y1 receptor by neuropeptide Y regulates the growth of prostate cancer cells. <i>Endocrinology</i> , <b>2006</b> , 147, 1466-73	4.8	56
4	Expression of functional ciliary neurotrophic factor receptors in immortalized gonadotrophin-releasing hormone-secreting neurones. <i>Journal of Neuroendocrinology</i> , <b>2005</b> , 17, 286-91	3.8	11
3	Free and bound plasma leptin in normal weight and obese men and women: relationship with body composition, resting energy expenditure, insulin-sensitivity, lipid profile and macronutrient preference. <i>Clinical Endocrinology</i> , <b>2005</b> , 62, 189-96	3.4	51

- |   |   |     |    |
|---|---|-----|----|
| 2 | Altered cytokine and acute phase response protein levels in the blood of children with Down's syndrome: relationship with dementia of Alzheimer's type. <i>International Journal of Immunopathology and Pharmacology</i> , <b>2005</b> , 18, 165-72 | 3   | 48 |
| 1 | Free and bound leptin in prepubertal children with Down's syndrome and different degrees of adiposity. <i>European Journal of Clinical Nutrition</i> , <b>2004</b> , 58, 1547-9   | 5-2 | 13 |