

Massimiliano Ruscica

List of Publications by Year in descending order

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Version: 2024-02-01

211
papers

6,191
citations

61945

43
h-index

106281

65
g-index

223
all docs

223
docs citations

223
times ranked

8711
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Lactate Buildup at the Site of Chronic Inflammation Promotes Disease by Inducing CD4+ T Cell Metabolic Rewiring. <i>Cell Metabolism</i> , 2019, 30, 1055-1074.e8. | 7.2 | 266 |
| 2 | Monocyte-to-HDL cholesterol ratio as a prognostic marker in cardiovascular diseases. <i>Journal of Cellular Physiology</i> , 2018, 233, 9237-9246. | 2.0 | 169 |
| 3 | PCSK9 induces a pro-inflammatory response in macrophages. <i>Scientific Reports</i> , 2018, 8, 2267. | 1.6 | 166 |
| 4 | PPAR Agonists and Metabolic Syndrome: An Established Role?. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1197. | 1.8 | 165 |
| 5 | Dietary Iron Overload Induces Visceral Adipose Tissue Insulin Resistance. <i>American Journal of Pathology</i> , 2013, 182, 2254-2263. | 1.9 | 128 |
| 6 | 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. | 1.0 | 124 |
| 7 | Liver fat accumulation is associated with circulating PCSK9. <i>Annals of Medicine</i> , 2016, 48, 384-391. | 1.5 | 119 |
| 8 | The selective peroxisome proliferator-activated receptor alpha modulator (SPPARM α) paradigm: conceptual framework and therapeutic potential. <i>Cardiovascular Diabetology</i> , 2019, 18, 71. | 2.7 | 104 |
| 9 | 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, 3508-3519. | 1.6 | 93 |
| 10 | Pharmacokinetics of orally administered melatonin in critically ill patients. <i>Journal of Pineal Research</i> , 2010, 48, 142-147. | 3.4 | 88 |
| 11 | Molecular Aspects of Adipokine-Bone Interactions. <i>Current Molecular Medicine</i> , 2010, 10, 522-532. | 0.6 | 88 |
| 12 | Efficacy and Safety of Mipomersen: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. <i>Drugs</i> , 2019, 79, 751-766. | 4.9 | 86 |
| 13 | The natural antioxidant alpha-lipoic acid induces p27Kip1-dependent cell cycle arrest and apoptosis in MCF-7 human breast cancer cells. <i>European Journal of Pharmacology</i> , 2010, 641, 29-34. | 1.7 | 82 |
| 14 | PCSK9 inhibition and inflammation: A narrative review. <i>Atherosclerosis</i> , 2019, 288, 146-155. | 0.4 | 80 |
| 15 | PCSK9 knock-out mice are protected from neointimal formation in response to perivascular carotid collar placement. <i>Atherosclerosis</i> , 2016, 253, 214-224. | 0.4 | 78 |
| 16 | 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> , 2013, 440, 170-178. | 2.6 | 76 |
| 17 | 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> , 2021, 40, 255-276. | 2.3 | 75 |
| 18 | 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, 61-68. | 0.6 | 74 |

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|----|--|-----|-----------|
| 19 | Effect of Fenretinide and Low-Dose Tamoxifen on Insulin Sensitivity in Premenopausal Women at High Risk for Breast Cancer. <i>Cancer Research</i> , 2008, 68, 9512-9518. | 0.4 | 72 |
| 20 | Parthenolide Inhibits the LPS-induced Secretion of IL-6 and TNF- α and NF- κ B Nuclear Translocation in BV-2 Microglia. <i>Phytotherapy Research</i> , 2012, 26, 1405-1409. | 2.8 | 70 |
| 21 | A new dawn for managing dyslipidemias: The era of rna-based therapies. <i>Pharmacological Research</i> , 2019, 150, 104413. | 3.1 | 70 |
| 22 | Activation of the Y1 Receptor by Neuropeptide Y Regulates the Growth of Prostate Cancer Cells. <i>Endocrinology</i> , 2006, 147, 1466-1473. | 1.4 | 69 |
| 23 | Risk identification and possible countermeasures for muscle adverse effects during statin therapy. <i>European Journal of Internal Medicine</i> , 2015, 26, 82-88. | 1.0 | 67 |
| 24 | 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> , 2017, 6, . | 1.6 | 66 |
| 25 | 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. | 0.8 | 64 |
| 26 | A mutation and expression analysis of the oncogene BRAF in pituitary adenomas. <i>Clinical Endocrinology</i> , 2007, 66, 348-352. | 1.2 | 63 |
| 27 | Prognostic Effect of Circulating Adiponectin in a Randomized 2 – 2 Trial of Low-Dose Tamoxifen and Fenretinide in Premenopausal Women at Risk for Breast Cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, 151-157. | 0.8 | 63 |
| 28 | 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> , 2005, 62, 189-196. | 1.2 | 62 |
| 29 | The i148m Pnpla3 polymorphism influences serum adiponectin in patients with fatty liver and healthy controls. <i>BMC Gastroenterology</i> , 2012, 12, 111. | 0.8 | 62 |
| 30 | 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> , 2020, 52, 147-161. | 1.5 | 62 |
| 31 | Proprotein Convertase Subtilisin/Kexin Type 9. <i>American Journal of Pathology</i> , 2021, 191, 1385-1397. | 1.9 | 62 |
| 32 | PCSK9 as a Positive Modulator of Platelet Activation. <i>Journal of the American College of Cardiology</i> , 2018, 71, 952-954. | 1.2 | 60 |
| 33 | Proprotein convertase subtilisin/kexin type 9 (PCSK9) and metabolic syndrome: insights on insulin resistance, inflammation, and atherogenic dyslipidemia. <i>Endocrine</i> , 2016, 54, 588-601. | 1.1 | 58 |
| 34 | Side effects of statins: from pathophysiology and epidemiology to diagnostic and therapeutic implications. <i>Cardiovascular Research</i> , 2023, 118, 3288-3304. | 1.8 | 57 |
| 35 | Clinical approach to the inflammatory etiology of cardiovascular diseases. <i>Pharmacological Research</i> , 2020, 159, 104916. | 3.1 | 56 |
| 36 | Altered Cytokine and Acute Phase Response Protein Levels in the Blood of Children with Downs Syndrome: Relationship with Dementia of Alzheimer's Type. <i>International Journal of Immunopathology and Pharmacology</i> , 2005, 18, 165-172. | 1.0 | 54 |

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|----|--|-----|-----------|
| 37 | Pharmacological aspects of ANGPTL3 and ANGPTL4 inhibitors: New therapeutic approaches for the treatment of atherogenic dyslipidemia. <i>Pharmacological Research</i> , 2020, 153, 104653. | 3.1 | 54 |
| 38 | Translating the biology of adipokines in atherosclerosis and cardiovascular diseases: Gaps and open questions. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 379-395. | 1.1 | 52 |
| 39 | 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> , 2015, 26, 511-518. | 0.8 | 51 |
| 40 | Effect of soy on metabolic syndrome and cardiovascular risk factors: a randomized controlled trial. <i>European Journal of Nutrition</i> , 2018, 57, 499-511. | 1.8 | 49 |
| 41 | MicroRNAs: Novel Molecular Targets and Response Modulators of Statin Therapy. <i>Trends in Pharmacological Sciences</i> , 2018, 39, 967-981. | 4.0 | 48 |
| 42 | Increased PCSK9 Cerebrospinal Fluid Concentrations in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 315-320. | 1.2 | 47 |
| 43 | Statin therapy and related risk of new-onset type 2 diabetes mellitus. <i>European Journal of Internal Medicine</i> , 2014, 25, 401-406. | 1.0 | 45 |
| 44 | 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. | 2.2 | 45 |
| 45 | Present therapeutic role of cholesteryl ester transfer protein inhibitors. <i>Pharmacological Research</i> , 2018, 128, 29-41. | 3.1 | 45 |
| 46 | Relevance of the Neuropeptide Y System in the Biology of Cancer Progression. <i>Current Topics in Medicinal Chemistry</i> , 2007, 7, 1682-1691. | 1.0 | 44 |
| 47 | Feeding Behavior in Mammals Including Humans. <i>Annals of the New York Academy of Sciences</i> , 2009, 1163, 221-232. | 1.8 | 44 |
| 48 | PPAR- δ agonists are still on the rise: an update on clinical and experimental findings. <i>Expert Opinion on Investigational Drugs</i> , 2017, 26, 593-602. | 1.9 | 44 |
| 49 | Statins and C-reactive protein: in silico evidence on direct interaction. <i>Archives of Medical Science</i> , 2020, 16, 1432-1439. | 0.4 | 44 |
| 50 | 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> , 2022, 13, 759-788. | 2.3 | 44 |
| 51 | Is ghrelin a signal of decreased fat-free mass in elderly subjects?. <i>European Journal of Endocrinology</i> , 2006, 155, 321-330. | 1.9 | 43 |
| 52 | Impaired expression of insulin-like growth factor-1 system in skeletal muscle of amyotrophic lateral sclerosis patients. <i>Muscle and Nerve</i> , 2012, 45, 200-208. | 1.0 | 43 |
| 53 | Appropriateness of statin prescription in the elderly. <i>European Journal of Internal Medicine</i> , 2018, 50, 33-40. | 1.0 | 43 |
| 54 | Proprotein Convertase Subtilisin/Kexin Type 9, Brain Cholesterol Homeostasis and Potential Implication for Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 120. | 1.7 | 43 |

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|----|--|-----|-----------|
| 55 | Naturally Occurring PCSK9 Inhibitors. <i>Nutrients</i> , 2020, 12, 1440. | 1.7 | 43 |
| 56 | The liaison between respiratory failure and high blood pressure: evidence from COVID-19 patients. <i>European Respiratory Journal</i> , 2020, 56, 2001157. | 3.1 | 43 |
| 57 | 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> , 2017, 102, 2660-2669. | 1.8 | 42 |
| 58 | PCSK7 gene variation bridges atherogenic dyslipidemia with hepatic inflammation in NAFLD patients. <i>Journal of Lipid Research</i> , 2019, 60, 1144-1153. | 2.0 | 42 |
| 59 | Resveratrol and cognitive decline: a clinician perspective. <i>Archives of Medical Science</i> , 2019, 15, 936-943. | 0.4 | 41 |
| 60 | Ceramides and diabetes mellitus: an update on the potential molecular relationships. <i>Diabetic Medicine</i> , 2020, 37, 11-19. | 1.2 | 41 |
| 61 | Lipid Lowering Drugs: Present Status and Future Developments. <i>Current Atherosclerosis Reports</i> , 2021, 23, 17. | 2.0 | 41 |
| 62 | Antioxidant Effects of Statins by Modulating Nrf2 and Nrf2/HO-1 Signaling in Different Diseases. <i>Journal of Clinical Medicine</i> , 2022, 11, 1313. | 1.0 | 40 |
| 63 | 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> , 2021, 67, 40-52. | 1.6 | 39 |
| 64 | Lipoprotein(a): Knowns, unknowns and uncertainties. <i>Pharmacological Research</i> , 2021, 173, 105812. | 3.1 | 39 |
| 65 | 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> , 2007, 21, 1163-1174. | 3.7 | 37 |
| 66 | 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. | 1.5 | 37 |
| 67 | ETC-1002 (Bempedoic acid) for the management of hyperlipidemia: from preclinical studies to phase 3 trials. <i>Expert Opinion on Pharmacotherapy</i> , 2019, 20, 791-803. | 0.9 | 37 |
| 68 | 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. | 0.8 | 36 |
| 69 | The effect of statin therapy on endoplasmic reticulum stress. <i>Pharmacological Research</i> , 2018, 137, 150-158. | 3.1 | 35 |
| 70 | Low-intermediate dose testosterone replacement therapy by different pharmaceutical preparations improves frailty score in elderly hypogonadal hyperglycaemic patients. <i>Aging Male</i> , 2013, 16, 33-37. | 0.9 | 33 |
| 71 | 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> , 2009, 10, 577-584. | 0.7 | 32 |
| 72 | 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> , 2021, 51, e13519. | 1.7 | 32 |

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|----|--|-----|-----------|
| 73 | Depression and cardiovascular riskâ€”association among Beck Depression Inventory, PCSK9 levels and insulin resistance. <i>Cardiovascular Diabetology</i> , 2020, 19, 187. | 2.7 | 31 |
| 74 | Prognostic parameters of inâ€”hospital mortality in COVIDâ€”19 patientsâ€”An Italian experience. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13629. | 1.7 | 31 |
| 75 | Somatostatin and dopamine receptor interaction in prostate and lung cancer cell lines. <i>Journal of Endocrinology</i> , 2010, 207, 309-317. | 1.2 | 29 |
| 76 | Sex-specific predictors of PCSK9 levels in a European population: The IMPROVE study. <i>Atherosclerosis</i> , 2020, 309, 39-46. | 0.4 | 29 |
| 77 | Lipid lowering drugs and inflammatory changes: an impact on cardiovascular outcomes?. <i>Annals of Medicine</i> , 2018, 50, 461-484. | 1.5 | 28 |
| 78 | Src and phosphoâ€”FAK kinases are activated by allopregnanolone promoting Schwann cell motility, morphology and myelination. <i>Journal of Neurochemistry</i> , 2017, 141, 165-178. | 2.1 | 27 |
| 79 | Somatostatin, Somatostatin Analogs and Somatostatin Receptor Dynamics in the Biology of Cancer Progression. <i>Current Molecular Medicine</i> , 2013, 13, 555-571. | 0.6 | 27 |
| 80 | HDL therapy today: from atherosclerosis, to stent compatibility to heart failure. <i>Annals of Medicine</i> , 2019, 51, 345-359. | 1.5 | 26 |
| 81 | Leptin, Resistin, and Proprotein Convertase Subtilisin/Kexin Type 9. <i>American Journal of Pathology</i> , 2020, 190, 2226-2236. | 1.9 | 26 |
| 82 | Cardiovascular risk and testosterone â€” from subclinical atherosclerosis to lipoprotein function to heart failure. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 257-274. | 2.6 | 26 |
| 83 | Role of neuropeptide Y and its receptors in the progression of endocrine-related cancer. <i>Peptides</i> , 2007, 28, 426-434. | 1.2 | 25 |
| 84 | High Density Lipoproteins Inhibit Oxidative Stress-Induced Prostate Cancer Cell Proliferation. <i>Scientific Reports</i> , 2018, 8, 2236. | 1.6 | 25 |
| 85 | Cholesteryl ester transfer protein: An enigmatic pharmacology â€” Antagonists and agonists. <i>Atherosclerosis</i> , 2018, 278, 286-298. | 0.4 | 25 |
| 86 | Regulation of prostate cancer cell proliferation by somatostatin receptor activation. <i>Molecular and Cellular Endocrinology</i> , 2010, 315, 254-262. | 1.6 | 24 |
| 87 | Hepatic steatosis and <sc>PNPLA</sc> 3 I148<sc>M</sc> variant are associated with serum <sc>F</sc>etuinâ€”<sc>A</sc> independently of insulin resistance. <i>European Journal of Clinical Investigation</i> , 2014, 44, 627-633. | 1.7 | 24 |
| 88 | 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. | 1.8 | 24 |
| 89 | Nutraceutical approaches to metabolic syndrome. <i>Annals of Medicine</i> , 2017, 49, 678-697. | 1.5 | 24 |
| 90 | Recent advances in synthetic pharmacotherapies for dyslipidaemias. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 1576-1596. | 0.8 | 24 |

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|-----|---|-----|-----------|
| 91 | 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> , 2017, 37, 8-15. | 1.6 | 22 |
| 92 | 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> , 2021, 13, 1804. | 1.7 | 22 |
| 93 | High-Density Lipoprotein Function Is Reduced in Patients Affected by Genetic or Idiopathic Hypogonadism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3097-3107. | 1.8 | 21 |
| 94 | Lipoprotein(a) Lowering—From Lipoprotein Apheresis to Antisense Oligonucleotide Approach. <i>Journal of Clinical Medicine</i> , 2020, 9, 2103. | 1.0 | 21 |
| 95 | Bococizumab for the treatment of hypercholesterolaemia. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 237-243. | 1.4 | 20 |
| 96 | Body composition and metabolic changes during a 520-day mission simulation to Mars. <i>Journal of Endocrinological Investigation</i> , 2018, 41, 1267-1273. | 1.8 | 20 |
| 97 | Serum irisin is upregulated in patients affected by amyotrophic lateral sclerosis and correlates with functional and metabolic status. <i>Journal of Neurology</i> , 2018, 265, 3001-3008. | 1.8 | 20 |
| 98 | Lipoprotein(a) and PCSK9 inhibition: clinical evidence. <i>European Heart Journal Supplements</i> , 2020, 22, L53-L56. | 0.0 | 20 |
| 99 | 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> , 2010, 17, 398-404. | 1.7 | 19 |
| 100 | Non-insulin anti-diabetic drugs: An update on pharmacological interactions. <i>Pharmacological Research</i> , 2017, 115, 14-24. | 3.1 | 19 |
| 101 | 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> , 2018, 12, 801-809. | 0.6 | 19 |
| 102 | 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> , 2018, 25, 1843-1851. | 0.8 | 19 |
| 103 | PCSK9 Levels Are Raised in Chronic HCV Patients with Hepatocellular Carcinoma. <i>Journal of Clinical Medicine</i> , 2020, 9, 3134. | 1.0 | 19 |
| 104 | Long-term fasting improves lipoprotein-associated atherogenic risk in humans. <i>European Journal of Nutrition</i> , 2021, 60, 4031-4044. | 1.8 | 19 |
| 105 | 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> , 2019, 15, 1365-1374. | 0.4 | 18 |
| 106 | Low Lipoprotein(a) Levels Predict Hepatic Fibrosis in Patients With Nonalcoholic Fatty Liver Disease. <i>Hepatology Communications</i> , 2022, 6, 535-549. | 2.0 | 18 |
| 107 | The Efficacy of the Mineralcorticoid Receptor Antagonist Canrenone in COVID-19 Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 2943. | 1.0 | 17 |
| 108 | Statin therapy in athletes and patients performing regular intense exercise — Position paper from the International Lipid Expert Panel (ILEP). <i>Pharmacological Research</i> , 2020, 155, 104719. | 3.1 | 17 |

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|-----|--|-----|-----------|
| 109 | The effect of transgender hormonal treatment on high density lipoprotein cholesterol efflux capacity. <i>Atherosclerosis</i> , 2021, 323, 44-53. | 0.4 | 17 |
| 110 | Modulatory Actions of Neuropeptide Y on Prostate Cancer Growth: Role of MAP Kinase/ERK 1/2 Activatio. <i>Advances in Experimental Medicine and Biology</i> , 2007, 604, 96-100. | 0.8 | 17 |
| 111 | Free and bound plasma leptin in anorexia nervosa patients during a refeeding program. <i>Endocrine</i> , 2016, 51, 380-383. | 1.1 | 16 |
| 112 | Iron overload induces hypogonadism in male mice via extrahypothalamic mechanisms. <i>Molecular and Cellular Endocrinology</i> , 2017, 454, 135-145. | 1.6 | 16 |
| 113 | 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. | 1.1 | 16 |
| 114 | BDNF Val66Met polymorphism alters food intake and hypothalamic BDNF expression in mice. <i>Journal of Cellular Physiology</i> , 2020, 235, 9667-9675. | 2.0 | 16 |
| 115 | PCSK9 Expression in Epicardial Adipose Tissue: Molecular Association with Local Tissue Inflammation. <i>Mediators of Inflammation</i> , 2020, 2020, 1-8. | 1.4 | 16 |
| 116 | Antiproliferative activity on human prostate carcinoma cell lines of new peptidomimetics containing the spiroazepinoindolinone scaffold. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 5470-5479. | 1.4 | 15 |
| 117 | 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> , 2014, 382, 860-870. | 1.6 | 15 |
| 118 | Changes in Stress Hormones and Metabolism During a 105-Day Simulated Mars Mission. <i>Aviation, Space, and Environmental Medicine</i> , 2014, 85, 793-797. | 0.6 | 15 |
| 119 | PCSK9 antagonists and inflammation. <i>Atherosclerosis</i> , 2018, 268, 235-236. | 0.4 | 15 |
| 120 | Adipokine actions on cartilage homeostasis. <i>Advances in Clinical Chemistry</i> , 2011, 55, 61-79. | 1.8 | 14 |
| 121 | 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> , 2018, 1863, 991-997. | 1.2 | 14 |
| 122 | Impact of PPAR-Alpha Polymorphismsâ€”The Case of Metabolic Disorders and Atherosclerosis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4378. | 1.8 | 14 |
| 123 | SARS-CoV-2 infection among asymptomatic homebound subjects in Milan, Italy. <i>European Journal of Internal Medicine</i> , 2020, 78, 161-163. | 1.0 | 14 |
| 124 | PCSK9 promotes arterial medial calcification. <i>Atherosclerosis</i> , 2022, 346, 86-97. | 0.4 | 14 |
| 125 | The Role of High-Density Lipoprotein Cholesterol in 2022. <i>Current Atherosclerosis Reports</i> , 2022, 24, 365-377. | 2.0 | 14 |
| 126 | Free and bound leptin in prepubertal children with Down's syndrome and different degrees of adiposity. <i>European Journal of Clinical Nutrition</i> , 2004, 58, 1547-1549. | 1.3 | 13 |

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|-----|--|-----|-----------|
| 127 | Expression of Functional Ciliary Neurotrophic Factor Receptors in Immortalized Gonadotrophin-Releasing Hormone-Secreting Neurones. <i>Journal of Neuroendocrinology</i> , 2005, 17, 286-291. | 1.2 | 13 |
| 128 | Metabolic Syndrome, Adipokines and Hormonal Factors in Pharmacologically Untreated Adult Elderly Subjects from the Brisighella Heart Study Historical Cohort. <i>Obesity Facts</i> , 2012, 5, 319-326. | 1.6 | 13 |
| 129 | Unsaponifiable Fraction of Unripe Fruits of <i>Olea europaea</i> : An Interesting Source of Anti-inflammatory Constituents. <i>Planta Medica</i> , 2016, 82, 273-278. | 0.7 | 13 |
| 130 | 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> , 2021, 18, 1122. | 1.2 | 13 |
| 131 | Omega-3 and cardiovascular prevention – Is this still a choice?. <i>Pharmacological Research</i> , 2022, 182, 106342. | 3.1 | 13 |
| 132 | Adiponectin Interactions in Bone and Cartilage Biology and Disease. <i>Vitamins and Hormones</i> , 2012, 90, 321-339. | 0.7 | 12 |
| 133 | Angiotensin-like 3 and subclinical peripheral arterial disease: Evidence from the Brisighella Heart Study. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 2251-2254. | 0.8 | 12 |
| 134 | Monocarboxylate transporter 1 deficiency impacts CD8+ T lymphocytes proliferation and recruitment to adipose tissue during obesity. <i>IScience</i> , 2022, 25, 104435. | 1.9 | 12 |
| 135 | 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> , 2011, 2011, 1-6. | 0.6 | 11 |
| 136 | PCSK9 monoclonal antibodies and lipoprotein apheresis for lowering lipoprotein(a): making choices in an era of RNA-based therapies. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 998-1000. | 0.8 | 11 |
| 137 | Methotrexate for Cardiovascular Risk Reduction: The Right Choice?. <i>Angiology</i> , 2020, 71, 105-107. | 0.8 | 11 |
| 138 | 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. | 1.1 | 11 |
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| 140 | Effect of Bariatric Surgery on Flow-Mediated Vasodilation as a Measure of Endothelial Function: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 4054. | 1.0 | 10 |
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