Francesco PotÃ¬

List of Publications by Year
in descending order

44 papers	1,158 citations	430874 18 h-index	414414 32 g-index
45 all docs	45 docs citations	45 times ranked	1907 citing authors

#	Article	IF	Citations
1	HDL and reverse cholesterol transport in humans and animals: Lessons from pre-clinical models and clinical studies. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2022, 1867, 159065.	2.4	5
2	Sphingosine-1 phosphate induces cAMP/PKA-independent phosphorylation of the cAMP response element-binding protein (CREB) in granulosa cells. Molecular and Cellular Endocrinology, 2021, 520, 111082.	3.2	11
3	Aortic Gene Expression Profiles Show How ApoA-I Levels Modulate Inflammation, Lysosomal Activity, and Sphingolipid Metabolism in Murine Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 651-667.	2.4	12
4	Identification of Sclerostin as a Putative New Myokine Involved in the Muscle-to-Bone Crosstalk. Biomedicines, 2021, 9, 71.	3.2	26
5	Drug-drug interactions in polypharmacy patients: The impact of renal impairment. Current Research in Pharmacology and Drug Discovery, 2021, 2, 100020.	3.6	10
6	The â€œHitchhikerâ€™s Guide to the Galaxyâ€•of Endothelial Dysfunction Markers in Human Fertility. International Journal of Molecular Sciences, 2021, 22, 2584.	4.1	4
7	Impact of Dietary Lipids on the Reverse Cholesterol Transport: What We Learned from Animal Studies. Nutrients, 2021, 13, 2643.	4.1	14
8	Apolipoprotein M and Sphingosine-1-Phosphate Receptor 1 Promote the Transendothelial Transport of High-Density Lipoprotein. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, e468-e479.	2.4	10
9	COVID-19 â€¦ What are drugs and strategies now?. Acta Biomedica, 2021, 92, e2021096.	0.3	0
10	Targeted invalidation of SR-B1 in macrophages reduces macrophage apoptosis and accelerates atherosclerosis. Cardiovascular Research, 2020, 116, 554-565.	3.8	20
11	Enhanced expression of the sphingosine-1-phosphate-receptor-3 causes acute myelogenous leukemia in mice. Leukemia, 2020, 34, 721-734.	7.2	6
12	Critical and emerging topics in dietary carbohydrates and health. International Journal of Food Sciences and Nutrition, 2020, 71, 286-295.	2.8	8
13	Biglycan and atherosclerosis: Lessons from high cardiovascular risk conditions. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2020, 1865, 158545.	2.4	25
14	Impact of S1P Mimetics on Mesenteric Ischemia/Reperfusion Injury. Pharmaceuticals, 2020, 13, 298.	3.8	6
15	Membrane Estrogen Receptor (GPER) and Follicle-Stimulating Hormone Receptor (FSHR) Heteromeric Complexes Promote Human Ovarian Follicle Survival. IScience, 2020, 23, 101812.	4.1	29
16	WISP-2 expression induced by Teriparatide treatment affects in vitro osteoblast differentiation and improves in vivo osteogenesis. Molecular and Cellular Endocrinology, 2020, 513, 110817.	3.2	9
17	Treatments for COVID-19: emerging drugs against the coronavirus. Acta Biomedica, 2020, 91, 118-136.	0.3	18
18	Treatments for COVID-19: emerging drugs against the coronavirus - reply. Acta Biomedica, 2020, 91, ahead of print.	0.3	0

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19	GnRH Antagonists Produce Differential Modulation of the Signaling Pathways Mediated by GnRH Receptors. International Journal of Molecular Sciences, 2019, 20, 5548.	4.1	9
20	Glycosylation Pattern and in vitro Bioactivity of Reference Follitropin alfa and Biosimilars. Frontiers in Endocrinology, 2019, 10, 503.	3.5	19
21	Seizures of illicit substances for personal use in two Italian provinces: analysis of trends by type and purity from 2008 to 2017. Substance Abuse Treatment, Prevention, and Policy, 2019, 14, 41.	2.2	8
22	Polyphenol Health Effects on Cardiovascular and Neurodegenerative Disorders: A Review and Meta-Analysis. International Journal of Molecular Sciences, 2019, 20, 351.	4.1	177
23	Inferring biallelism of two FSH receptor mutations associated with spontaneous ovarian hyperstimulation syndrome by evaluating FSH, LH and HCG cross-activity. Reproductive BioMedicine Online, 2019, 38, 816-824.	2.4	11
24	Clusterin enhances AKT2â€mediated motility of normal and cancer prostate cells through a PTEN and PHLPP1 circuit. Journal of Cellular Physiology, 2019, 234, 11188-11199.	4.1	19
25	Abacavir, nevirapine, and ritonavir modulate intracellular calcium levels without affecting GHRH-mediated growth hormone secretion in somatotropic cells in vitro. Molecular and Cellular Endocrinology, 2019, 482, 37-44.	3.2	5
26	â€˜Spareâ€™ Luteinizing Hormone Receptors: Facts and Fiction. Trends in Endocrinology and Metabolism, 2018, 29, 208-217.	7.1	44
27	Pharmacogenetics of G-protein-coupled receptors variants: FSH receptor and infertilityÂtreatment. Best Practice and Research in Clinical Endocrinology and Metabolism, 2018, 32, 189-200.	4.7	22
28	Molecular basis of androgen action on human sexual desire. Molecular and Cellular Endocrinology, 2018, 467, 31-41.	3.2	13
29	Alcohol Pattern Consumption Differently Affects the Efficiency of Macrophage Reverse Cholesterol Transport in Vivo. Nutrients, 2018, 10, 1885.	4.1	3
30	Elevating Endogenous Sphingosine-1-Phosphate (S1P) Levels Improves Endothelial Function and Ameliorates Atherosclerosis in Low Density Lipoprotein Receptor-Deficient (LDL-Râ^'/â^') Mice. Thrombosis and Haemostasis, 2018, 118, 1470-1480.	3.4	28
31	Osteocytes Specific GSK3 Inhibition Affects In Vitro Osteogenic Differentiation. Biomedicines, 2018, 6, 61.	3.2	7
32	High density lipoprotein (HDL)-associated sphingosine 1-phosphate (S1P) inhibits macrophage apoptosis by stimulating STAT3 activity and survivin expression. Atherosclerosis, 2017, 257, 29-37.	0.8	51
33	Human LH and hCG stimulate differently the early signalling pathways but result in equal testosterone synthesis in mouse Leydig cells in vitro. Reproductive Biology and Endocrinology, 2017, 15, 2.	3.3	77
34	SKI-II â€“ a sphingosine kinase 1 inhibitor â€“ exacerbates atherosclerosisÂin low-density lipoprotein receptor-deficient (LDL-Râ^'/â^') mice on high cholesterol diet. Atherosclerosis, 2015, 240, 212-215.	0.8	39
35	Atheroprotective role of high-density lipoprotein (HDL)-associated sphingosine-1-phosphate (S1P). Cardiovascular Research, 2014, 103, 395-404.	3.8	92
36	Effects of the radiocontrast agent iodixanol on endothelial cell morphology and function. Vascular Pharmacology, 2013, 58, 39-47.	2.1	20

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37	KRP-203, Sphingosine 1-Phosphate Receptor Type 1 Agonist, Ameliorates Atherosclerosis in LDL-R ^{â^'/â^'} Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 1505-1512.	2.4	51
38	Cyclosporine A Impairs the Macrophage Reverse Cholesterol Transport in Mice by Reducing Sterol Fecal Excretion. PLoS ONE, 2013, 8, e71572.	2.5	6
39	Sphingosine kinase inhibition exerts both pro- and anti-atherogenic effects in low-density lipoprotein receptor-deficient (LDL-Râ^'/â^') mice. Thrombosis and Haemostasis, 2012, 107, 552-561.	3.4	24
40	Effect of sphingosine 1-phosphate (S1P) receptor agonists FTY720 and CYM5442 on atherosclerosis development in LDL receptor deficient (LDL-Râ^'/â^') mice. Vascular Pharmacology, 2012, 57, 56-64.	2.1	35
41	Cholesteryl Ester Transfer Protein Expression Partially Attenuates the Adverse Effects of SR-BI Receptor Deficiency on Cholesterol Metabolism and Atherosclerosis. Journal of Biological Chemistry, 2011, 286, 17227-17238.	3.4	42
42	Macrophage, But Not Systemic, Apolipoprotein E Is Necessary for Macrophage Reverse Cholesterol Transport In Vivo. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 74-80.	2.4	60
43	The LXR agonist T0901317 promotes the reverse cholesterol transport from macrophages by increasing plasma efflux potential. Journal of Lipid Research, 2008, 49, 954-960.	4.2	54
44	Pitavastatin Effect on ATP Binding Cassette A1-Mediated Lipid Efflux from Macrophages: Evidence for Liver X Receptor (LXR)-Dependent and LXR-Independent Mechanisms of Activation by cAMP. Journal of Pharmacology and Experimental Therapeutics, 2006, 317, 395-401.	2.5	29