

# Francesco PotÃ¬

## List of Publications by Year in descending order

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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	Polyphenol Health Effects on Cardiovascular and Neurodegenerative Disorders: A Review and Meta-Analysis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 351.	4.1	177
2	Atheroprotective role of high-density lipoprotein (HDL)-associated sphingosine-1-phosphate (S1P). <i>Cardiovascular Research</i> , 2014, 103, 395-404.	3.8	92
3	Human LH and hCG stimulate differently the early signalling pathways but result in equal testosterone synthesis in mouse Leydig cells in vitro. <i>Reproductive Biology and Endocrinology</i> , 2017, 15, 2.	3.3	77
4	Macrophage, But Not Systemic, Apolipoprotein E Is Necessary for Macrophage Reverse Cholesterol Transport In Vivo. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 74-80.	2.4	60
5	The LXR agonist T0901317 promotes the reverse cholesterol transport from macrophages by increasing plasma efflux potential. <i>Journal of Lipid Research</i> , 2008, 49, 954-960.	4.2	54
6	KRP-203, Sphingosine 1-Phosphate Receptor Type 1 Agonist, Ameliorates Atherosclerosis in LDL-R <sup>-/-</sup> Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1505-1512.	2.4	51
7	High density lipoprotein (HDL)-associated sphingosine 1-phosphate (S1P) inhibits macrophage apoptosis by stimulating STAT3 activity and survivin expression. <i>Atherosclerosis</i> , 2017, 257, 29-37.	0.8	51
8	â€Spareâ€™™ Luteinizing Hormone Receptors: Facts and Fiction. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 208-217.	7.1	44
9	Cholesteryl Ester Transfer Protein Expression Partially Attenuates the Adverse Effects of SR-BI Receptor Deficiency on Cholesterol Metabolism and Atherosclerosis. <i>Journal of Biological Chemistry</i> , 2011, 286, 17227-17238.	3.4	42
10	SKI-II â€“ a sphingosine kinase 1 inhibitor â€“ exacerbates atherosclerosis in low-density lipoprotein receptor-deficient (LDL-R <sup>-/-</sup> ) mice on high cholesterol diet. <i>Atherosclerosis</i> , 2015, 240, 212-215.	0.8	39
11	Effect of sphingosine 1-phosphate (S1P) receptor agonists FTY720 and CYM5442 on atherosclerosis development in LDL receptor deficient (LDL-R <sup>-/-</sup> ) mice. <i>Vascular Pharmacology</i> , 2012, 57, 56-64.	2.1	35
12	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. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 317, 395-401.	2.5	29
13	Membrane Estrogen Receptor (GPER) and Follicle-Stimulating Hormone Receptor (FSHR) Heteromeric Complexes Promote Human Ovarian Follicle Survival. <i>IScience</i> , 2020, 23, 101812.	4.1	29
14	Elevating Endogenous Sphingosine-1-Phosphate (S1P) Levels Improves Endothelial Function and Ameliorates Atherosclerosis in Low Density Lipoprotein Receptor-Deficient (LDL-R <sup>-/-</sup> ) Mice. <i>Thrombosis and Haemostasis</i> , 2018, 118, 1470-1480.	3.4	28
15	Identification of Sclerostin as a Putative New Myokine Involved in the Muscle-to-Bone Crosstalk. <i>Biomedicines</i> , 2021, 9, 71.	3.2	26
16	Biglycan and atherosclerosis: Lessons from high cardiovascular risk conditions. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2020, 1865, 158545.	2.4	25
17	Sphingosine kinase inhibition exerts both pro- and anti-atherogenic effects in low-density lipoprotein receptor-deficient (LDL-R <sup>-/-</sup> ) mice. <i>Thrombosis and Haemostasis</i> , 2012, 107, 552-561.	3.4	24
18	Pharmacogenetics of G-protein-coupled receptors variants: FSH receptor and infertility treatment. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2018, 32, 189-200.	4.7	22

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19	Effects of the radiocontrast agent iodixanol on endothelial cell morphology and function. <i>Vascular Pharmacology</i> , 2013, 58, 39-47.	2.1	20
20	Targeted invalidation of SR-B1 in macrophages reduces macrophage apoptosis and accelerates atherosclerosis. <i>Cardiovascular Research</i> , 2020, 116, 554-565.	3.8	20
21	Glycosylation Pattern and in vitro Bioactivity of Reference Follitropin alfa and Biosimilars. <i>Frontiers in Endocrinology</i> , 2019, 10, 503.	3.5	19
22	Clusterin enhances AKT-mediated motility of normal and cancer prostate cells through a PTEN and PHLPP1 circuit. <i>Journal of Cellular Physiology</i> , 2019, 234, 11188-11199.	4.1	19
23	Treatments for COVID-19: emerging drugs against the coronavirus. <i>Acta Biomedica</i> , 2020, 91, 118-136.	0.3	18
24	Impact of Dietary Lipids on the Reverse Cholesterol Transport: What We Learned from Animal Studies. <i>Nutrients</i> , 2021, 13, 2643.	4.1	14
25	Molecular basis of androgen action on human sexual desire. <i>Molecular and Cellular Endocrinology</i> , 2018, 467, 31-41.	3.2	13
26	Aortic Gene Expression Profiles Show How ApoA-I Levels Modulate Inflammation, Lysosomal Activity, and Sphingolipid Metabolism in Murine Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 651-667.	2.4	12
27	Inferring biallelism of two FSH receptor mutations associated with spontaneous ovarian hyperstimulation syndrome by evaluating FSH, LH and HCG cross-activity. <i>Reproductive BioMedicine Online</i> , 2019, 38, 816-824.	2.4	11
28	Sphingosine-1 phosphate induces cAMP/PKA-independent phosphorylation of the cAMP response element-binding protein (CREB) in granulosa cells. <i>Molecular and Cellular Endocrinology</i> , 2021, 520, 111082.	3.2	11
29	Drug-drug interactions in polypharmacy patients: The impact of renal impairment. <i>Current Research in Pharmacology and Drug Discovery</i> , 2021, 2, 100020.	3.6	10
30	Apolipoprotein M and Sphingosine-1-Phosphate Receptor 1 Promote the Transendothelial Transport of High-Density Lipoprotein. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, e468-e479.	2.4	10
31	GnRH Antagonists Produce Differential Modulation of the Signaling Pathways Mediated by GnRH Receptors. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5548.	4.1	9
32	WISP-2 expression induced by Teriparatide treatment affects in vitro osteoblast differentiation and improves in vivo osteogenesis. <i>Molecular and Cellular Endocrinology</i> , 2020, 513, 110817.	3.2	9
33	Seizures of illicit substances for personal use in two Italian provinces: analysis of trends by type and purity from 2008 to 2017. <i>Substance Abuse Treatment, Prevention, and Policy</i> , 2019, 14, 41.	2.2	8
34	Critical and emerging topics in dietary carbohydrates and health. <i>International Journal of Food Sciences and Nutrition</i> , 2020, 71, 286-295.	2.8	8
35	Osteocytes Specific GSK3 Inhibition Affects In Vitro Osteogenic Differentiation. <i>Biomedicines</i> , 2018, 6, 61.	3.2	7
36	Cyclosporine A Impairs the Macrophage Reverse Cholesterol Transport in Mice by Reducing Sterol Fecal Excretion. <i>PLoS ONE</i> , 2013, 8, e71572.	2.5	6

#	ARTICLE	IF	CITATIONS
37	Enhanced expression of the sphingosine-1-phosphate-receptor-3 causes acute myelogenous leukemia in mice. <i>Leukemia</i> , 2020, 34, 721-734.	7.2	6
38	Impact of S1P Mimetics on Mesenteric Ischemia/Reperfusion Injury. <i>Pharmaceuticals</i> , 2020, 13, 298.	3.8	6
39	Abacavir, nevirapine, and ritonavir modulate intracellular calcium levels without affecting GHRH-mediated growth hormone secretion in somatotropic cells in vitro. <i>Molecular and Cellular Endocrinology</i> , 2019, 482, 37-44.	3.2	5
40	HDL and reverse cholesterol transport in humans and animals: Lessons from pre-clinical models and clinical studies. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2022, 1867, 159065.	2.4	5
41	The "Hitchhiker's" Guide to the Galaxy of Endothelial Dysfunction Markers in Human Fertility. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2584.	4.1	4
42	Alcohol Pattern Consumption Differently Affects the Efficiency of Macrophage Reverse Cholesterol Transport in Vivo. <i>Nutrients</i> , 2018, 10, 1885.	4.1	3
43	Treatments for COVID-19: emerging drugs against the coronavirus - reply. <i>Acta Biomedica</i> , 2020, 91, ahead of print.	0.3	0
44	COVID-19   What are drugs and strategies now?. <i>Acta Biomedica</i> , 2021, 92, e2021096.	0.3	0