Sandra Filippi

List of Publications by Citations

31 papers	1,470 citations	19 h-index	31 g-index
31 ext. papers	1,641 ext. citations	4.5 avg, IF	3.67 L-index

#	Paper	IF	Citations
31	Androgens regulate phosphodiesterase type 5 expression and functional activity in corpora cavernosa. *Endocrinology*, **2004**, 145, 2253-63	4.8	289
30	Testosterone protects from metabolic syndrome-associated prostate inflammation: an experimental study in rabbit. *Journal of Endocrinology*, **2012**, 212, 71-84	4.7	146
29	Testosterone regulates PDE5 expression and in vivo responsiveness to tadalafil in rat corpus cavernosum. *European Urology*, **2005**, 47, 409-16; discussion 416	10.2	140
28	Testosterone partially ameliorates metabolic profile and erectile responsiveness to PDE5 inhibitors in an animal model of male metabolic syndrome. *Journal of Sexual Medicine*, **2009**, 6, 3274-88	1.1	116
27	Testosterone regulates RhoA/Rho-kinase signaling in two distinct animal models of chemical diabetes. *Journal of Sexual Medicine*, **2007**, 4, 620-632	1.1	100
26	Metabolic syndrome induces inflammation and impairs gonadotropin-releasing hormone neurons in the preoptic area of the hypothalamus in rabbits. *Molecular and Cellular Endocrinology*, **2014**, 382, 107-119	4.4	68
25	Testosterone treatment improves metabolic syndrome-induced adipose tissue derangements. *Journal of Endocrinology*, **2012**, 215, 347-62	4.7	62
24	Nonalcoholic steatohepatitis as a novel player in metabolic syndrome-induced erectile dysfunction: an experimental study in the rabbit. *Molecular and Cellular Endocrinology*, **2014**, 384, 143-54	4.4	61
23	Testosterone and farnesoid X receptor agonist INT-747 counteract high fat diet-induced bladder alterations in a rabbit model of metabolic syndrome. *Journal of Steroid Biochemistry and Molecular Biology*, **2012**, 132, 80-92	5.1	59
22	Sex steroids and leptin regulate the "first Kiss" (KiSS 1/G-protein-coupled receptor 54 system) in human gonadotropin-releasing-hormone-secreting neuroblasts. *Journal of Sexual Medicine*, **2008**, 5, 1097-1113	1.1	53
21	Oxytocin mediates the estrogen-dependent contractile activity of endothelin-1 in human and rabbit epididymis. *Endocrinology*, **2005**, 146, 3506-17	4.8	46
20	Anti-fibrotic effects of chronic treatment with the selective FXR agonist obeticholic acid in the bleomycin-induced rat model of pulmonary fibrosis. *Journal of Steroid Biochemistry and Molecular Biology*, **2017**, 168, 26-37	5.1	33
19	Blockade of adenosine receptors unmasks a stimulatory effect of ATP on cardiac contractility. *British Journal of Pharmacology*, **1993**, 109, 1268-71	8.6	31
18	Differential Effects of Testosterone and Estradiol on Clitoral Function: An Experimental Study in Rats. *Journal of Sexual Medicine*, **2016**, 13, 1858-1871	1.1	31
17	INT-767 prevents NASH and promotes visceral fat brown adipogenesis and mitochondrial function. *Journal of Endocrinology*, **2018**, 238, 107-127	4.7	29
16	Physical activity counteracts metabolic syndrome-induced hypogonadotropic hypogonadism and erectile dysfunction in the rabbit. *American Journal of Physiology - Endocrinology and Metabolism*, **2019**, 316, E519-E535	6	27
15	Metabolic Syndrome in Male Hypogonadism. *Frontiers of Hormone Research*, **2018**, 49, 131-155	3.5	25

List of Publications

14	Metabolic syndrome-associated sperm alterations in an experimental rabbit model: relation with metabolic profile, testis and epididymis gene expression and effect of tamoxifen treatment. *Molecular and Cellular Endocrinology*, **2015**, 401, 12-24	4.4	22
13	Tadalafil reduces visceral adipose tissue accumulation by promoting preadipocytes differentiation towards a metabolically healthy phenotype: Studies in rabbits. *Molecular and Cellular Endocrinology*, **2016**, 424, 50-70	4.4	19
12	Cardiopulmonary protective effects of the selective FXR agonist obeticholic acid in the rat model of monocrotaline-induced pulmonary hypertension. *Journal of Steroid Biochemistry and Molecular Biology*, **2017**, 165, 277-292	5.1	18
11	Estrogen mediates metabolic syndrome-induced erectile dysfunction: a study in the rabbit. *Journal of Sexual Medicine*, **2014**, 11, 2890-902	1.1	18
10	Metformin in vitro and in vivo increases adenosine signaling in rabbit corpora cavernosa. *Journal of Sexual Medicine*, **2014**, 11, 1694-708	1.1	12
9	Anti-inflammatory effects of androgens in the human vagina. *Journal of Molecular Endocrinology*, **2020**, 65, 109-124	4.5	12
8	Co-carcinogenic effects of vitamin E in prostate. *Scientific Reports*, **2019**, 9, 11636	4.9	11
7	Testosterone improves muscle fiber asset and exercise performance in a metabolic syndrome model. *Journal of Endocrinology*, **2020**, 245, 259-279	4.7	11
6	Insight on the Intracrinology of Menopause: Androgen Production within the Human Vagina. *Endocrinology*, **2021**, 162,	4.8	9
5	Controversial aspects of testosterone in the regulation of sexual function in late-onset hypogonadism. *Andrology*, **2020**, 8, 1580-1589	4.2	6
4	Neuroprotective Effects of Testosterone in the Hypothalamus of an Animal Model of Metabolic Syndrome. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	6
3	Cardiovascular Risks of Androgen Deprivation Therapy for Prostate Cancer. *World Journal of Men?s Health*, **2021**, 39, 429-443	6.8	4
2	Consequences of Anabolic-Androgenic Steroid Abuse in Males; Sexual and Reproductive Perspective. *World Journal of Men?s Health*, **2021**,	6.8	4
1	Vasorelaxant effects induced by the antiangiogenic drug linomide in aortic and saphenous vein preparations of the rabbit. *British Journal of Pharmacology*, **1997**, 122, 1739-45	8.6	2