Alessandra Feraco

List of Publications by Year
in descending order

23	532	759233 12	794594 19
papers	citations	h-index	g-index

25	25	25	707
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Adipocyte Mineralocorticoid Receptor Activation Leads to Metabolic Syndrome and Induction of Prostaglandin D2 Synthase. Hypertension, 2015, 66, 149-157.	2.7	91
2	Mineralocorticoid Receptors in Metabolic Syndrome: From Physiology to Disease. Trends in Endocrinology and Metabolism, 2020, 31, 205-217.	7.1	64
3	Mineralocorticoid receptor in adipocytes and macrophages: A promising target to fight metabolic syndrome. Steroids, 2014, 91, 46-53.	1.8	58
4	Role of mineralocorticoid receptor and reninâ€“angiotensinâ€“aldosterone system in adipocyte dysfunction and obesity. Journal of Steroid Biochemistry and Molecular Biology, 2013, 137, 99-106.	2.5	39
5	The metabolic modulator trimetazidine triggers autophagy and counteracts stressâ€induced atrophy in skeletal muscle myotubes. FEBS Journal, 2013, 280, 5094-5108.	4.7	39
6	The novel nonâ€steroidal MR antagonist finerenone improves metabolic parameters in highâ€fat dietâ€fed mice and activates brown adipose tissue viaÂAMPKâ€ATGL pathway. FASEB Journal, 2020, 34, 12450-12465.	0.5	38
7	Exploring the Role of Skeletal Muscle in Insulin Resistance: Lessons from Cultured Cells to Animal Models. International Journal of Molecular Sciences, 2021, 22, 9327.	4.1	29
8	A novel combined glucocorticoid-mineralocorticoid receptor selective modulator markedly prevents weight gain and fat mass expansion in mice fed a high-fat diet. International Journal of Obesity, 2016, 40, 964-972.	3.4	27
9	Neuroendocrine and Metabolic Effects of Low-Calorie and Non-Calorie Sweeteners. Frontiers in Endocrinology, 2020, 11, 444.	3.5	26
10	Could very low-calorie ketogenic diets turn off low grade inflammation in obesity? Emerging evidence. Critical Reviews in Food Science and Nutrition, 2023, 63, 8320-8336.	10.3	17
11	SIRT5 Inhibition Induces Brown Fat-Like Phenotype in 3T3-L1 Preadipocytes. Cells, 2021, 10, 1126.	4.1	16
12	Class-specific responses of brown adipose tissue to steroidal and nonsteroidal mineralocorticoid receptor antagonists. Journal of Endocrinological Investigation, 2022, 45, 215-220.	3.3	15
13	Tyrosol May Prevent Obesity by Inhibiting Adipogenesis in 3T3-L1 Preadipocytes. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-12.	4.0	14
14	Induction of Atherosclerotic Plaques Through Activation of Mineralocorticoid Receptors in Apolipoprotein E-deficient Mice. Journal of Visualized Experiments, 2018, , .	0.3	13
15	Minor role of mature adipocyte mineralocorticoid receptor in high-fat diet-induced obesity. Journal of Endocrinology, 2018, 239, 229-240.	2.6	13
16	Exercise training reduces serum capacity to induce endothelial cell death in patients with chronic heart failure. European Journal of Heart Failure, 2011, 13, 642-650.	7.1	12
17	CXCL12 prolongs naive CD4 + T lymphocytes survival via activation of PKA, CREB and Bcl2 and BclXl up-regulation. International Journal of Cardiology, 2016, 224, 206-212.	1.7	11
18	Nonsteroidal mineralcorticoid receptor antagonists: Novel therapeutic implication in the management of patients with type 2 diabetes. Current Opinion in Pharmacology, 2021, 60, 216-225.	3.5	6

#	Article	IF	Citations
19	Influence of Nutritional Status and Physical Exercise on Immune Response in Metabolic Syndrome. Nutrients, 2022, 14, 2054.	4.1	4
20	Mineralocorticoid Receptor in Novel Target Tissues: A Closer Look at the Adipocyte. , 0, , .		0
21	SAT-LB106 Metabolic and Brown Adipose Tissue-Specific Effects of the Novel Non-Steroidal Mineralocorticoid Receptor Antagonist Finerenone in a Mouse Model of Diet-Induced Obesity. Journal of the Endocrine Society, 2020, 4, .	0.2	0
22	High plant-based diet and physical activity in women during menopausal transition. Nutrition and Food Science, 2021, ahead-of-print, .	0.9	0
23	Myeloid mineralocorticoid receptor activation alters metabolism in HFDâ€salt fed mice. FASEB Journal, 2020, 34, 1-1.	0.5	0