Diego F Salazar-Tortosa

List of Publications by Year
in descending order

18	175	1306789 7	1199166 12
papers	citations	h-index	g-index

21	21	21	222
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The â€œisohydric trapâ€• A proposed feedback between water shortage, stomatal regulation, and nutrient acquisition drives differential growth and survival of European pines under climatic dryness. Global Change Biology, 2018, 24, 4069-4083.	4.2	67
2	Development of a Genetic Risk Score to predict the risk of overweight and obesity in European adolescents from the HELENA study. Scientific Reports, 2021, 11, 3067.	1.6	17
3	Gas exchange at whole plant level shows that a less conservative water use is linked to a higher performance in three ecologically distinct pine species. Environmental Research Letters, 2018, 13, 045004.	2.2	16
4	Decreased recent adaptation at human mendelian disease genes as a possible consequence of interference between advantageous and deleterious variants. ELife, 2021, 10, .	2.8	13
5	Arid environments select for larger seeds in pines (Pinus spp.). Evolutionary Ecology, 2020, 34, 11-26.	0.5	11
6	Interaction Effect of the Mediterranean Diet and an Obesity Genetic Risk Score on Adiposity and Metabolic Syndrome in Adolescents: The HELENA Study. Nutrients, 2020, 12, 3841.	1.7	11
7	The evolution of seed dispersal is associated with environmental heterogeneity in Pinus. Perspectives in Plant Ecology, Evolution and Systematics, 2019, 41, 125464.	1.1	10
8	Association between UCP1, UCP2, and UCP3 gene polymorphisms with markers of adiposity in European adolescents: The HELENA study. Pediatric Obesity, 2019, 14, e12504.	1.4	10
9	Association between lipoprotein lipase gene polymorphisms and cardiovascular disease risk factors in European adolescents: The Healthy Lifestyle in Europe by Nutrition in Adolescence study. Pediatric Diabetes, 2020, 21, 747-757.	1.2	5
10	Interplay between genetics and lifestyle on pain susceptibility in women with fibromyalgia: the al-Ãndalus project. Rheumatology, 2022, 61, 3180-3191.	0.9	4
11	Single nucleotide polymorphisms of ADIPOQ gene associated with cardiovascular disease risk factors in European adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence study. Journal of Hypertension, 2020, 38, 1971-1979.	0.3	3
12	Association between CNTF Polymorphisms and Adiposity MarkersÂinÂEuropean Adolescents. Journal of Pediatrics, 2020, 219, 23-30.e1.	0.9	2
13	Fatigue in Women with Fibromyalgia: A Gene-Physical Activity Interaction Study. Journal of Clinical Medicine, 2021, 10, 1902.	1.0	2
14	Interplay of physical activity and genetic variants of the endothelial lipase on cardiovascular disease risk factors. Pediatric Research, 2022, 91, 929-936.	1.1	2
15	Association of UCP1, UCP2 and UCP3 gene polymorphisms with cardiovascular disease risk factors in European adolescents: the HELENA study. Pediatric Research, 2020, 88, 265-270.	1.1	1
16	Novel brown adipose tissue candidate genes predicted by the human gene connectome. Scientific Reports, 2022, 12, 7614.	1.6	1
17	Obesity and climate adaptation. Evolution, Medicine and Public Health, 2019, 2019, 104-105.	1.1	0
18	THU0468â€…THE INTERACTIONS OF PHYSICAL ACTIVITY LEVELS WITH THE SODIUM CHANNEL PROTEIN TYPE 9 SUBUNIT ALPHA AND METHYLENE TETRAHYDROFOLATE REDUCTASE GENES ARE ASSOCIATED WITH FATIGUE IN WOMEN WITH FIBROMYALGIA. , 2019, , .		0