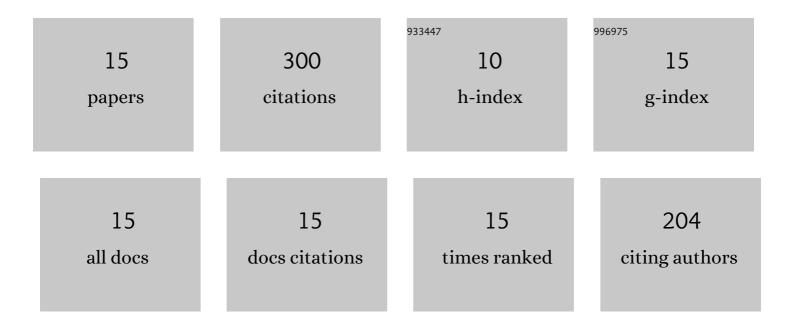
Eduardo Fernandez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5721841/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A Conceptual Framework for Winter Dormancy in Deciduous Trees. Agronomy, 2020, 10, 241.	3.0	89
2	Starch and hexoses concentrations as physiological markers in dormancy progression of sweet cherry twigs. Trees - Structure and Function, 2019, 33, 1187-1201.	1.9	29
3	The importance of chill model selection — a multi-site analysis. European Journal of Agronomy, 2020, 119, 126103.	4.1	28
4	Prospects of decreasing winter chill for deciduous fruit production in Chile throughout the 21st century. Climatic Change, 2020, 159, 423-439.	3.6	27
5	Climatic requirements during dormancy in apple trees from northwestern Spain – Global warming may threaten the cultivation of high-chill cultivars. European Journal of Agronomy, 2021, 130, 126374.	4.1	21
6	Mild Water Stress Makes Apple Buds More Likely to Flower and More Responsive to Artificial Forcing— Impacts of an Unusually Warm and Dry Summer in Germany. Agronomy, 2020, 10, 274.	3.0	17
7	Fruit load in almond spurs define starch and total soluble carbohydrate concentration and therefore their survival and bloom probabilities in the next season. Scientia Horticulturae, 2018, 237, 269-276.	3.6	16
8	Revisiting climate change effects on winter chill in mountain oases of northern Oman. Climatic Change, 2020, 162, 1399-1417.	3.6	14
9	Climate change impacts on agriculture's southern frontier – Perspectives for farming in North Patagonia. International Journal of Climatology, 2021, 41, 726-742.	3.5	14
10	Boosting statistical delineation of chill and heat periods in temperate fruit trees through multi-environment observations. Agricultural and Forest Meteorology, 2021, 310, 108652.	4.8	12
11	Adapting sweet cherry orchards to extreme weather events – Decision Analysis in support of farmers' investments in Central Chile. Agricultural Systems, 2021, 187, 103031.	6.1	10
12	Increases in leaf nitrogen concentration and leaf area did not enhance spur survival and return bloom in almonds (Prunus dulcis [Mill.] DA Webb). Acta Physiologiae Plantarum, 2017, 39, 1.	2.1	8
13	Unusually warm winter seasons may compromise the performance of current phenology models – Predicting bloom dates in young apple trees with PhenoFlex. Agricultural and Forest Meteorology, 2022, 322, 109020.	4.8	8
14	Warm winters challenge the cultivation of temperate species in South America—a spatial analysis of chill accumulation. Climatic Change, 2021, 169, 1.	3.6	6
15	A network of shoots: effects of ontogeny and light availability on growth units in Chandler walnuts. Trees - Structure and Function, 2020, 34, 177-188.	1.9	1