Arben Q Alla

List of Publications by Year in descending order

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840776 996975 16 405 11 15 citations h-index g-index papers 16 16 16 717 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Climate extremes and predicted warming threaten Mediterranean Holocene firs forests refugia. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E10142-E10150.	7.1	92
2	Recent and Intense Dynamics in a Formerly Static Pyrenean Treeline. Arctic, Antarctic, and Alpine Research, 2015, 47, 773-783.	1.1	58
3	Contrasting responses of radial growth and wood anatomy to climate in a Mediterranean ring-porous oak: implications for its future persistence or why the variance matters more than the mean. European Journal of Forest Research, 2012, 131, 1537-1550.	2.5	50
4	Are storage and tree growth related? Seasonal nutrient and carbohydrate dynamics in evergreen and deciduous Mediterranean oaks. Trees - Structure and Function, 2018, 32, 777-790.	1.9	48
5	Sapwood area drives growth in mountain conifer forests. Journal of Ecology, 2012, 100, 1233-1244.	4.0	27
6	Acorn production is linked to secondary growth but not to declining carbohydrate concentrations in current-year shoots of two oak species. Trees - Structure and Function, 2012, 26, 841-850.	1.9	22
7	Seasonal and inter-annual variability of bud development as related to climate in two coexisting Mediterranean Quercus species. Annals of Botany, 2013, 111, 261-270.	2.9	17
8	Detecting snow-related signals in radial growth of Pinus uncinata mountain forests. Dendrochronologia, 2019, 57, 125622.	2.2	17
9	Aged but withstanding: Maintenance of growth rates in old pines is not related to enhanced water-use efficiency. Agricultural and Forest Meteorology, 2017, 243, 43-54.	4.8	16
10	Climatic impact on tree-ring widths in Abies borisii-regis forests from South-East Albania. Dendrochronologia, 2014, 32, 237-244.	2.2	13
11	Climate impacts on radial growth and vegetation activity of two co-existing Mediterranean pine species. Canadian Journal of Forest Research, 2015, 45, 1748-1756.	1.7	12
12	Variant allometric scaling relationships between bud size and secondary shoot growth in Quercus faginea: implications for the climatic modulation of canopy growth. Annals of Forest Science, 2011, 68, 1245-1254.	2.0	11
13	Revisiting the fate of buds: size and position drive bud mortality and bursting in two coexisting Mediterranean Quercus species with contrasting leaf habit. Trees - Structure and Function, 2013, 27, 1375-1386.	1.9	10
14	Radial growth responses of Pinus halepensis Mill. and Pinus pinea L. forests to climate variability in Western Albania. Geochronometria, 2015, 42, .	0.8	6
15	Growth variability and contrasting climatic responses of two Quercus macrolepis stands from Southern Albania. Trees - Structure and Function, 2017, 31, 1491-1504.	1.9	6
16	Impact of climate and management on radial growth dynamics of two coexisting Mediterranean <i>Quercus</i> species in south Albania. Southern Forests, 0, , 1-13.	0.7	0