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List of Publications by Year in descending order

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41
papers

1,860
citations

430874

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289244

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docs citations

43
times ranked

2060
citing authors

#	ARTICLE	IF	CITATIONS
1	Fine-Tuning N Fertilization for Forage and Grain Production of Barley+Field Bean Intercropping in Mediterranean Environments. <i>Agronomy</i> , 2022, 12, 418.	3.0	4
2	Cover Crop Introduction in a Mediterranean Maize Cropping System. Effects on Soil Variables and Yield. <i>Agronomy</i> , 2021, 11, 549.	3.0	4
3	Durum Wheat Yield and N Uptake as Affected by N Source, Timing, and Rate in Two Mediterranean Environments. <i>Agronomy</i> , 2021, 11, 1299.	3.0	11
4	The Importance of Root Interactions in Field Bean/Triticale Intercrops. <i>Plants</i> , 2020, 9, 1474.	3.5	9
5	Use of Fresh Scotta Whey as an Additive for Alfalfa Silage. <i>Agronomy</i> , 2020, 10, 365.	3.0	14
6	Rutin content in the forage and grain of common buckwheat (<i>Fagopyrum esculentum</i>) as affected by sowing time and irrigation in a Mediterranean environment. <i>Crop and Pasture Science</i> , 2020, 71, 171.	1.5	1
7	NITROGEN FIXATION OF GRAIN LEGUMES DIFFERS IN RESPONSE TO NITROGEN FERTILISATION. <i>Experimental Agriculture</i> , 2018, 54, 66-82.	0.9	38
8	Field bean for forage and grain in short-season rainfed Mediterranean conditions. <i>Italian Journal of Agronomy</i> , 2018, 13, 208-215.	1.0	9
9	Rutin and quercetin content in the forage of common buckwheat as affected by maturity and conservation method. <i>Grassland Science</i> , 2017, 63, 169-176.	1.1	2
10	Effect of preceding crop on the agronomic and economic performance of durum wheat in the transition from conventional to reduced tillage. <i>European Journal of Agronomy</i> , 2017, 82, 125-133.	4.1	17
11	Biosolids differently affect seed yield, nodule growth, nodule-specific activity, and symbiotic nitrogen fixation of field bean. <i>Crop and Pasture Science</i> , 2017, 68, 735.	1.5	5
12	Agronomic and nutritional characteristics of three buckwheat cultivars under organic farming in three environments of the Garfagnana mountain district. <i>Italian Journal of Agronomy</i> , 2016, 11, 188-194.	1.0	6
13	Forage and grain yield of common buckwheat in Mediterranean conditions: response to sowing time and irrigation. <i>Crop and Pasture Science</i> , 2016, 67, 1000.	1.5	8
14	A growth scale for the phasic development of common buckwheat. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2016, 66, 215-228.	0.6	5
15	Nitrogen leaching and residual effect of barley/field bean intercropping. <i>Plant, Soil and Environment</i> , 2015, 61, 60-65.	2.2	30
16	Nitrate leaching from forage legume crops and residual effect on Italian ryegrass. <i>Journal of Agricultural Economics</i> , 2015, , .	0.3	4
17	The Response of Durum Wheat to the Preceding Crop in a Mediterranean Environment. <i>Scientific World Journal</i> , The, 2014, 2014, 1-8.	2.1	12
18	As durum wheat productivity is affected by nitrogen fertilisation management in Central Italy. <i>European Journal of Agronomy</i> , 2013, 44, 38-45.	4.1	76

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19	Effects of nitrogen splitting and source on durum wheat. <i>Cereal Research Communications</i> , 2013, 41, 338-347.	1.6	8
20	Optimizing forage yield of durum wheat/field bean intercropping through N fertilization and row ratio. <i>Grass and Forage Science</i> , 2012, 67, 243-254.	2.9	20
21	Management of sulphur fertiliser to improve durum wheat production and minimise S leaching. <i>European Journal of Agronomy</i> , 2012, 38, 74-82.	4.1	43
22	Durum wheat grain yield and quality as affected by S rate under Mediterranean conditions. <i>European Journal of Agronomy</i> , 2011, 35, 63-70.	4.1	41
23	Post-anthesis dry matter and nitrogen dynamics in durum wheat as affected by nitrogen and temperature during grain filling. <i>Cereal Research Communications</i> , 2010, 38, 294-303.	1.6	13
24	Coordination between plant and apex development in <i>Hordeum vulgare</i> ssp. <i>distichum</i> . <i>Comptes Rendus - Biologies</i> , 2010, 333, 454-460.	0.2	10
25	Above- and below-ground competition between barley, wheat, lupin and vetch in a cereal and legume intercropping system. <i>Grass and Forage Science</i> , 2009, 64, 401-412.	2.9	79
26	Sowing date affect spikelet number and grain yield of durum wheat. <i>Cereal Research Communications</i> , 2009, 37, 469-478.	1.6	18
27	Post-anthesis dry matter and nitrogen dynamics in durum wheat as affected by nitrogen supply and soil water availability. <i>European Journal of Agronomy</i> , 2008, 28, 138-147.	4.1	174
28	Nitrogen and phosphorus accumulation and remobilization of durum wheat as affected by soil gravel content. <i>Cereal Research Communications</i> , 2008, 36, 157-166.	1.6	7
29	Remobilization of Dry Matter, Nitrogen and Phosphorus in Durum Wheat as Affected by Genotype and Environment. <i>Italian Journal of Agronomy</i> , 2007, 2, 303.	1.0	14
30	Post-anthesis accumulation and remobilization of dry matter, nitrogen and phosphorus in durum wheat as affected by soil type. <i>European Journal of Agronomy</i> , 2007, 26, 179-186.	4.1	149
31	Grain yield, and dry matter and nitrogen accumulation and remobilization in durum wheat as affected by variety and seeding rate. <i>European Journal of Agronomy</i> , 2006, 25, 309-318.	4.1	199
32	Response of miscanthus to toxic cadmium applications during the period of maximum growth. <i>Environmental and Experimental Botany</i> , 2006, 55, 29-40.	4.2	43
33	Dry matter accumulation and remobilization of durum wheat as affected by soil gravel content. <i>Cereal Research Communications</i> , 2006, 34, 1299-1306.	1.6	19
34	Growth responses of sorghum plants to chilling temperature and duration of exposure. <i>European Journal of Agronomy</i> , 2004, 21, 93-103.	4.1	64
35	Low cadmium application increase miscanthus growth and cadmium translocation. <i>Environmental and Experimental Botany</i> , 2004, 52, 89-100.	4.2	85
36	Climate change in Italy indicated by agrometeorological indices over 122 years. <i>Agricultural and Forest Meteorology</i> , 2002, 111, 13-27.	4.8	177

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37	Effect of irrigation and nitrogen fertilization on biomass yield and efficiency of energy use in crop production of Miscanthus. <i>Field Crops Research</i> , 1999, 63, 3-11.	5.1	166
38	Spectral Properties of Leaves Deficient in Iron, Sulfur, Magnesium, and Manganese. <i>Agronomy Journal</i> , 1996, 88, 937-943.	1.8	136
39	Spectral properties of iron-deficient corn and sunflower leaves. <i>Remote Sensing of Environment</i> , 1996, 58, 282-288.	11.0	84
40	Effect of Temperature and Phosphorus Fertilization on Phosphorus and Nitrogen Uptake by Sorghum. <i>Crop Science</i> , 1996, 36, 348-354.	1.8	13
41	Changes in spectral properties of ageing and senescing maize and sunflower leaves. <i>Physiologia Plantarum</i> , 1994, 91, 334-338.	5.2	39