

# Enrico Ceotto

## List of Publications by Year in descending order

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29  
papers

575  
citations

687220

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642610

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30  
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30  
docs citations

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times ranked

879  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of downscaled DEMETER multi-model ensemble seasonal hindcasts in a northern Italy location by means of a model of wheat growth and soil water balance. <i>Tellus, Series A: Dynamic Meteorology and Oceanography</i> , 2022, 57, 488.	0.8	17
2	Single cell oil production from hydrolysates of alkali pre-treated giant reed: High biomass-to-lipid yields with selected yeasts. <i>Industrial Crops and Products</i> , 2022, 178, 114596.	2.5	8
3	Hydrogen Production from Enzymatic Hydrolysates of Alkali Pre-Treated Giant Reed ( <i>Arundo donax</i> L.). <i>Energies</i> , 2022, 15, 4876.	1.6	6
4	Biomass and methane yield of giant reed ( <i>Arundo donax</i> L.) as affected by single and double annual harvest. <i>GCB Bioenergy</i> , 2021, 13, 393-407.	2.5	13
5	Potassium Hydroxyde Pre-Treatment Enhances Methane Yield from Giant Reed ( <i>Arundo donax</i> L.). <i>Energies</i> , 2021, 14, 630.	1.6	14
6	Model-Based Assessment of Giant Reed ( <i>Arundo donax</i> L.) Energy Yield in the Form of Diverse Biofuels in Marginal Areas of Italy. <i>Land</i> , 2021, 10, 548.	1.2	4
7	Can repeated soil amendment with biogas digestates increase soil suppressiveness toward non-specific soil-borne pathogens in agricultural lands?. <i>Renewable Agriculture and Food Systems</i> , 2021, 36, 353-364.	0.8	4
8	No-till permanent meadow promotes soil carbon sequestration and nitrogen use efficiency at the expense of productivity. <i>Agronomy for Sustainable Development</i> , 2017, 37, 1.	2.2	5
9	Poplar short rotation coppice is not a first choice crop for cattle slurry fertilization: Biomass yield and nitrogen-use efficiency. <i>Industrial Crops and Products</i> , 2016, 85, 167-173.	2.5	13
10	Cattle Slurry Fertilization to Giant Reed ( <i>Arundo donax</i> L.): Biomass Yield and Nitrogen Use Efficiency. <i>Bioenergy Research</i> , 2015, 8, 1252-1262.	2.2	26
11	Reimplementation and reuse of the Canegro model: From sugarcane to giant reed. <i>Computers and Electronics in Agriculture</i> , 2015, 113, 193-202.	3.7	11
12	Maize grain and silage yield and yield stability in a long-term cropping system experiment in Northern Italy. <i>European Journal of Agronomy</i> , 2014, 55, 12-19.	1.9	34
13	It is not worthwhile to fertilize sweet sorghum ( <i>Sorghum bicolor</i> L. Moench) with cattle slurry: Productivity and nitrogen-use efficiency. <i>Industrial Crops and Products</i> , 2014, 62, 380-386.	2.5	13
14	Comparing solar radiation interception and use efficiency for the energy crops giant reed ( <i>Arundo donax</i> L.) and miscanthus ( <i>Miscanthus sinensis</i> L.). <i>Bioenergy Research</i> , 2013, 6, 104-114.	2.3	64
15	Medium-term effect of perennial energy crops on soil organic carbon storage. <i>Italian Journal of Agronomy</i> , 2011, 6, 33.	0.4	15
16	Effect of integrated forage rotation and manure management on yield, nutrient balance and soil organic matter. <i>Italian Journal of Agronomy</i> , 2011, 6, 10.	0.4	4
17	Reduced N supply limits the nitrate content of flue-cured tobacco. <i>Agronomy for Sustainable Development</i> , 2011, 31, 329-335.	2.2	0
18	Shoot cuttings propagation of giant reed ( <i>Arundo donax</i> L.) in water and moist soil: The path forward?. <i>Biomass and Bioenergy</i> , 2010, 34, 1614-1623.	2.9	59

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19	A Component-Based Framework for Simulating Agricultural Production and Externalities. , 2010, , 63-108.		23
20	Sustainable Bioenergy Production, Land and Nitrogen Use. Sustainable Agriculture Reviews, 2010, , 101-122.	0.6	7
21	Grasslands for Bioenergy Production: A Review. , 2009, , 141-151.		4
22	Grasslands for bioenergy production. A review. Agronomy for Sustainable Development, 2008, 28, 47-55.	2.2	45
23	Pig slurry applications to alfalfa: Productivity, solar radiation utilization, N and P removal. Field Crops Research, 2006, 95, 135-155.	2.3	19
24	The issues of energy and carbon cycle: new perspectives for assessing the environmental impact of animal waste utilization. Bioresource Technology, 2005, 96, 191-196.	4.8	30
25	Evaluation of downscaled DEMETER multi-model ensemble seasonal hindcasts in a northern Italy location by means of a model of wheat growth and soil water balance. Tellus, Series A: Dynamic Meteorology and Oceanography, 2005, 57, 488-497.	0.8	20
26	Radiation-use efficiency in flue-cured tobacco ( <i>Nicotiana tabacum</i> L.): response to nitrogen supply, climatic variability and sink limitations. Field Crops Research, 2002, 74, 117-130.	2.3	22
27	Evaluation of CropSyst for cropping systems at two locations of northern and southern Italy. European Journal of Agronomy, 1997, 6, 35-45.	1.9	83
28	Predicting Yield Variability for Corn Grown in a Silty-Clay Soil in Northern Italy. Assa, Cssa and Sssa, 0, , 467-478.	0.6	2
29	Residual soil nitrate as affected by giant reed cultivation and cattle slurry fertilisation. Italian Journal of Agronomy, 0, , 317-323.	0.4	10