Aude Ripoche

List of Publications by Year
in descending order

19	722	777949 13	939365 18
papers	citations	h-index	g-index

19	19	19	1076
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Amatrop: an open-access collection of weed survey datasets of tropical cropping systems. Phytocoenologia, 2022, , .	1.2	0
2	Increasing plant diversity promotes ecosystem functions in rainfed rice based short rotations in Malagasy highlands. Agriculture, Ecosystems and Environment, 2021, 320, 107576.	2.5	15
3	Agroecosystem diversification with legumes or non-legumes improves differently soil fertility according to soil type. Science of the Total Environment, 2021, 795, 148934.	3.9	11
4	Legume Nitrogen Fixation and Symbioses in Low-Inputs Rainfed Rice Rotations. Sustainability, 2021, 13, 12349.	1.6	3
5	Effectiveness of conservation agriculture in increasing crop productivity in low-input rainfed rice cropping systems under humid subtropical climate. Field Crops Research, 2019, 239, 104-113.	2.3	13
6	Is mulching an efficient way to control weeds? Effects of type and amount of crop residue in rainfed rice based cropping systems in Madagascar. Field Crops Research, 2018, 217, 20-31.	2.3	29
7	Management of service crops for the provision of ecosystem services in vineyards: A review. Agriculture, Ecosystems and Environment, 2018, 251, 158-170.	2.5	157
8	Agro-ecological functions of crop residues under conservation agriculture. A review. Agronomy for Sustainable Development, 2017, 37, 1.	2.2	129
9	Can conservation agriculture improve crop water availability in an erratic tropical climate producing water stress? A simple model applied to upland rice in Madagascar. Agricultural Water Management, 2017, 192, 281-293.	2.4	12
10	SOWING WINDOWS FOR A SPRING CROP INTRODUCED IN RICE CULTIVATION AREAS AFFECTED BY LOW TEMPERATURE AND RADIATION. Experimental Agriculture, 2015, 51, 540-566.	0.4	3
11	Analysis of ecosystem services trade-offs to design agroecosystems with perennial crops. Agronomy for Sustainable Development, 2015, 35, 1373-1390.	2.2	53
12	Cotton as an entry point for soil fertility maintenance and food crop productivity in savannah agroecosystemsâ€“Evidence from a long-term experiment in southern Mali. Field Crops Research, 2015, 177, 37-48.	2.3	34
13	Modeling spatial partitioning of light and nitrogen resources in banana cover-cropping systems. European Journal of Agronomy, 2012, 41, 81-91.	1.9	18
14	Model evaluation of cover crops, application to eleven species for banana cropping systems. European Journal of Agronomy, 2011, 34, 53-61.	1.9	29
15	Modelling adaptive management of intercropping in vineyards to satisfy agronomic and environmental performances under Mediterranean climate. Environmental Modelling and Software, 2011, 26, 1467-1480.	1.9	38
16	Changing the soil surface management in vineyards: immediate and delayed effects on the growth and yield of grapevine. Plant and Soil, 2011, 339, 259-271.	1.8	53
17	Design of intercrop management plans to fulfil production and environmental objectives in vineyards. European Journal of Agronomy, 2010, 32, 30-39.	1.9	45
18	WaLISâ€”A simple model to simulate water partitioning in a crop association: The example of an intercropped vineyard. Agricultural Water Management, 2010, 97, 1749-1759.	2.4	57

#	Article	IF	Citations
19	Survival of Colletotrichum gloeosporioides (causal agent of yam anthracnose) on yam residues decomposing in soil. Applied Soil Ecology, 2008, 38, 270-278.	2.1	23