

Lars P KiÅ|r

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3114479/publications.pdf>

Version: 2024-02-01

23
papers

1,152
citations

567281

15
h-index

642732

23
g-index

26
all docs

26
docs citations

26
times ranked

1677
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil carbon stock change following afforestation in Northern Europe: a meta-analysis. <i>Global Change Biology</i> , 2014, 20, 2393-2405.	9.5	172
2	Grain yield increase in cereal variety mixtures: A meta-analysis of field trials. <i>Field Crops Research</i> , 2009, 114, 361-373.	5.1	161
3	Soil carbon loss regulated by drought intensity and available substrate: A meta-analysis. <i>Soil Biology and Biochemistry</i> , 2017, 112, 90-99.	8.8	130
4	Root and shoot competition: a meta-analysis. <i>Journal of Ecology</i> , 2013, 101, 1298-1312.	4.0	119
5	Unfolding the potential of wheat cultivar mixtures: A meta-analysis perspective and identification of knowledge gaps. <i>Field Crops Research</i> , 2018, 221, 298-313.	5.1	100
6	Global synthesis of effects of plant species diversity on trophic groups and interactions. <i>Nature Plants</i> , 2020, 6, 503-510.	9.3	83
7	Effects of inter-varietal diversity, biotic stresses and environmental productivity on grain yield of spring barley variety mixtures. <i>Euphytica</i> , 2012, 185, 123-138.	1.2	64
8	Control of <i>Septoria tritici</i> blotch by winter wheat cultivar mixtures: Meta-analysis of 19 years of cultivar trials. <i>Field Crops Research</i> , 2020, 249, 107696.	5.1	50
9	Combined effects of arthropod herbivores and phytopathogens on plant performance. <i>Functional Ecology</i> , 2013, 27, 623-632.	3.6	35
10	Grain Yield Stability of Cereal-Legume Intercrops Is Greater Than Sole Crops in More Productive Conditions. <i>Agriculture (Switzerland)</i> , 2021, 11, 255.	3.1	31
11	Genealogy, morphology and fitness of spontaneous hybrids between wild and cultivated chicory (<i>Cichorium intybus</i>). <i>Heredity</i> , 2007, 99, 112-120.	2.6	22
12	Plant diversification promotes biocontrol services in peach orchards by shaping the ecological niches of insect herbivores and their natural enemies. <i>Ecological Indicators</i> , 2019, 99, 387-392.	6.3	22
13	Intercropping in high input agriculture supports arthropod diversity without risking significant yield losses. <i>Basic and Applied Ecology</i> , 2021, 53, 26-38.	2.7	21
14	Different herbivore responses to two co-occurring chemotypes of the wild crucifer <i>Barbarea vulgaris</i> . <i>Arthropod-Plant Interactions</i> , 2019, 13, 19-30.	1.1	19
15	The effect of floral resources on predator longevity and fecundity: A systematic review and meta-analysis. <i>Biological Control</i> , 2021, 153, 104476.	3.0	16
16	Processes affecting genetic structure and conservation: a case study of wild and cultivated <i>Brassica rapa</i> . <i>Genetic Resources and Crop Evolution</i> , 2009, 56, 189-200.	1.6	15
17	Spontaneous gene flow and population structure in wild and cultivated chicory, <i>Cichorium intybus</i> L.. <i>Genetic Resources and Crop Evolution</i> , 2009, 56, 405-419.	1.6	15
18	Plasticity of barley in response to plant neighbors in cultivar mixtures. <i>Plant and Soil</i> , 2020, 447, 537-551.	3.7	14

#	ARTICLE	IF	CITATIONS
19	Ground cover increases spatial aggregation and association of insect herbivores and their predators in an agricultural landscape. <i>Landscape Ecology</i> , 2018, 33, 799-809.	4.2	13
20	Nitrogen Fertilizer Effects on Pea-Barley Intercrop Productivity Compared to Sole Crops in Denmark. <i>Sustainability</i> , 2020, 12, 9335.	3.2	13
21	The temporal development in a hybridizing population of wild and cultivated chicory (<i>Cichorium</i>) Tj ETQq1 1 0.784314 rgBT /Overl	3.9	12
22	Supply Chain Perspectives on Breeding for Legume-Cereal Intercrops. <i>Frontiers in Plant Science</i> , 2022, 13, 844635.	3.6	12
23	Intercropping drives plant phenotypic plasticity and changes in functional trait space. <i>Basic and Applied Ecology</i> , 2022, 61, 41-52.	2.7	10