Marit JÃ¸rgensen

List of Publications by Year
in descending order

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Version: 2024-02-01

25	1,224	567281 15	580821 25
papers	citations	h-index	g-index

25	25	25	1574
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evenness drives consistent diversity effects in intensive grassland systems across 28 European sites. Journal of Ecology, 2007, 95, 530-539.	4.0	287
2	Ecosystem function enhanced by combining four functional types of plant species in intensively managed grassland mixtures: a 3â€year continentalâ€scale field experiment. Journal of Applied Ecology, 2013, 50, 365-375.	4.0	247
3	Overwintering of herbaceous plants in a changing climate. Still more questions than answers. Plant Science, 2014, 225, 34-44.	3.6	107
4	Benefits of mixing grasses and legumes for herbage yield and nutritive value in <scp>N</scp>orthern <scp>E</scp>urope and <scp>C</scp>anada. Grass and Forage Science, 2014, 69, 229-240.	2.9	93
5	How can forage production in Nordic and Mediterranean Europe adapt to the challenges and opportunities arising from climate change?. European Journal of Agronomy, 2018, 92, 97-106.	4.1	63
6	Weed suppression greatly increased by plant diversity in intensively managed grasslands: A continentalâ€scale experiment. Journal of Applied Ecology, 2018, 55, 852-862.	4.0	52
7	Major shifts in speciesâ€™ relative abundance in grassland mixtures alongside positive effects of species diversity in yield: a continentalâ€scale experiment. Journal of Ecology, 2017, 105, 1210-1222.	4.0	43
8	Deâ€hardening in contrasting cultivars of timothy and perennial ryegrass during winter and spring. Grass and Forage Science, 2010, 65, 38-48.	2.9	35
9	Tolerance to frost and ice encasement in cultivars of timothy and perennial ryegrass during winter. Grass and Forage Science, 2010, 65, 431-445.	2.9	35
10	Cold acclimation in warmer extended autumns impairs freezing tolerance of perennial ryegrass (Lolium perenne) and timothy (Phleum pratense). Physiologia Plantarum, 2017, 160, 266-281.	5.2	33
11	Impacts of snow season on ground-ice accumulation, soil frost and primary productivity in a grassland of sub-Arctic Norway. Environmental Research Letters, 2015, 10, 095007.	5.2	31
12	Effects of maturity stage, temperature and photoperiod on growth and nutritive value of timothy (Phleum pratense L.). Animal Feed Science and Technology, 2009, 152, 204-218.	2.2	24
13	Influences of growth cessation and photoacclimation on winter survival of non-native Loliumâ€“Festuca grasses in high-latitude regions. Environmental and Experimental Botany, 2015, 111, 21-31.	4.2	22
14	Forage yield and quality estimation by means of UAV and hyperspectral imaging. Precision Agriculture, 2021, 22, 1437-1463.	6.0	20
15	The Agrodiversity Experiment: three years of data from a multisite study in intensively managed grasslands. Ecology, 2014, 95, 2680-2680.	3.2	19
16	Accumulation and Loss of Nitrogen in White Clover (Trifolium repens L.) Plant Organs as Affected by Defoliation Regime on Two Sites in Norway. Plant and Soil, 2006, 282, 165-182.	3.7	18
17	Meat quality of lamb: Pre-slaughter fattening on cultivated or mountain range pastures. Meat Science, 2009, 83, 706-712.	5.5	15
18	Effect of forage type and season on Norwegian dairy goat milk production and quality. Small Ruminant Research, 2014, 122, 18-30.	1.2	14

#	Article	IF	Citations
19	Temperature Before Cold Acclimation Affects Cold Tolerance and Photoacclimation in Timothy (Phleum pratense L.), Perennial Ryegrass (Lolium perenne L.) and Red Clover (Trifolium) Tj ETQq1 1 0.784314 rgBT /Ov	3.0	14
20	Impact of waterlogging and temperature on autumn growth, hardening and freezing tolerance of timothy (Phleum pratense). Journal of Agronomy and Crop Science, 2020, 206, 242-251.	3.5	14
21	Impact of frost and plant age on compensatory growth in timothy and perennial ryegrass during winter. Grass and Forage Science, 2010, 65, 15-22.	2.9	13
22	Yield Estimates by a Two-Step Approach Using Hyperspectral Methods in Grasslands at High Latitudes. Remote Sensing, 2019, 11, 400.	4.0	9
23	Effect of developmental stage on carbohydrate accumulation patterns during winter of timothy and perennial ryegrass. Acta Agriculturae Scandinavica - Section B Soil and Plant Science, 2011, 61, 153-163.	0.6	7
24	Relationship between climate trends and grassland yield across contrasting European locations. Open Life Sciences, 2018, 13, 589-598.	1.4	7
25	Competitive Interactions between First-year Seedlings of Timothy (Phleum pratense L.) and Meadow Fescue (Festuca pratensis Huds.). Journal of Agronomy and Crop Science, 1994, 173, 135-143.	3.5	2