# Eva Kastovska

List of Publications by Year
in descending order



| 25 | 737 | 623574 | 580701 |
|---|---|---|---|
| papers | citations | 14 h-index | 25 g-index |

| 25 | 25 | 25 | 1167 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Priming effects in the rhizosphere and root detritusphere of two wet-grassland graminoids. Plant and Soil, 2022, 472, 105-126. | 1.8 | 8 |
| 2 | Rhizosphere â€˜Tradeâ€™ Is an Unnecessary Analogy: Response to NoÃ«. Trends in Ecology and Evolution, 2021, 36, 176-177. | 4.2 | 4 |
| 3 | Soil Microbiome Composition along the Natural Norway Spruce Forest Life Cycle. Forests, 2021, 12, 410. | 0.9 | 6 |
| 4 | The Exudation of Surplus Products Links Plant Functional Traits and Plant-Microbial Stoichiometry. Land, 2021, 10, 840. | 1.2 | 13 |
| 5 | Decomposition of peatland DOC affected by root exudates is driven by specific r and K strategic bacterial taxa. Scientific Reports, 2021, 11, 18677. | 1.6 | 10 |
| 6 | Surplus Carbon Drives Allocation and Plantâ€“Soil Interactions. Trends in Ecology and Evolution, 2020, 35, 1110-1118. | 4.2 | 171 |
| 7 | Bacteria but not fungi respond to soil acidification rapidly and consistently in both a spruce and beech forest. FEMS Microbiology Ecology, 2020, 96, . | 1.3 | 15 |
| 8 | Positive response of soil microbes to long-term nitrogen input in spruce forest: Results from GÃ¥rdsjÃ¶n whole-catchment N-addition experiment. Soil Biology and Biochemistry, 2020, 143, 107732. | 4.2 | 35 |
| 9 | Spatial heterogeneity of belowground microbial communities linked to peatland microhabitats with different plant dominants. FEMS Microbiology Ecology, 2019, 95, . | 1.3 | 28 |
| 10 | Interaction of fertilization and soil water status determine C partitioning in a sedge wetland. Soil Biology and Biochemistry, 2019, 135, 85-94. | 4.2 | 3 |
| 11 | Species effects and seasonal trends on plant efflux quantity and quality in a spruce swamp forest. Plant and Soil, 2018, 426, 179-196. | 1.8 | 21 |
| 12 | Response of peat biogeochemistry and soil organic matter quality to rewetting in bogs and spruce swamp forests. European Journal of Soil Biology, 2018, 85, 12-22. | 1.4 | 6 |
| 13 | Cotton-Grass and Blueberry have Opposite Effect on Peat Characteristics and Nutrient Transformation in Peatland. Ecosystems, 2018, 21, 443-458. | 1.6 | 24 |
| 14 | A plantâ€“microbe interaction framework explaining nutrient effects on primary production. Nature Ecology and Evolution, 2018, 2, 1588-1596. | 3.4 | 100 |
| 15 | Soil microbial biomass, activity and community composition along altitudinal gradients in the High Arctic (Billefjorden, Svalbard). Biogeosciences, 2018, 15, 1879-1894. | 1.3 | 34 |
| 16 | Indications that long-term nitrogen loading limits carbon resources for soil microbes. Soil Biology and Biochemistry, 2017, 115, 310-321. | 4.2 | 19 |
| 17 | Recovery of the ectomycorrhizal community after termination of long-term nitrogen fertilisation of a boreal Norway spruce forest. Fungal Ecology, 2017, 29, 116-122. | 0.7 | 17 |
| 18 | Linking Above- and Belowground Responses to 16 Years of Fertilization, Mowing, and Removal of the Dominant Species in a Temperate Grassland. Ecosystems, 2017, 20, 354-367. | 1.6 | 42 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Rhizodeposition flux of competitive versus conservative graminoid: contribution of exudates and root lysates as affected by N loading. Plant and Soil, 2017, 412, 331-344. | 1.8 | 17 |
| 20 | The Effect of P Enrichment on Exudate Quantity and Bioavailability - a Comparison of Two Macrophyte Species. Wetlands, 2016, 36, 789-798. | 0.7 | 2 |
| 21 | A larger investment into exudation by competitive versus conservative plants is connected to more coupled plantâ€“microbe N cycling. Biogeochemistry, 2015, 122, 47-59. | 1.7 | 44 |
| 22 | Nutrient addition retards decomposition and C immobilization in two wet grasslands. Hydrobiologia, 2012, 692, 67-81. | 1.0 | 13 |
| 23 | Comparison of uptake of different N forms by soil microorganisms and two wet-grassland plants: A pot study. Soil Biology and Biochemistry, 2011, 43, 1285-1291. | 4.2 | 40 |
| 24 | Direct effect of fertilization on microbial carbon transformation in grassland soils in dependence on the substrate quality. Journal of Plant Nutrition and Soil Science, 2010, 173, 706-714. | 1.1 | 8 |
| 25 | Fate and dynamics of recently fixed C in pasture plantâ€“soil system under field conditions. Plant and Soil, 2007, 300, 61-69. | 1.8 | 57 |