

Kristina A Stinson

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

3,731
citations

567281
15
h-index

642732
23
g-index

25
all docs

25
docs citations

25
times ranked

4589
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Effects of an introduced mustard, <i>Thlaspi arvense</i> , on soil fungal communities in subalpine meadows. <i>Fungal Ecology</i> , 2022, 56, 101135. | 1.6 | 1 |
| 2 | Intraspecific Variation in Responses of a Montane Grass, <i>Festuca thurberi</i> , to Simulated Biological Invasion. <i>Frontiers in Forests and Global Change</i> , 2022, 5, . | 2.3 | 0 |
| 3 | Plant invasion impacts on fungal community structure and function depend on soil warming and nitrogen enrichment. <i>Oecologia</i> , 2020, 194, 659-672. | 2.0 | 22 |
| 4 | Effects of maternal source and progeny microhabitat on natural selection and population dynamics in <i>Alliaria petiolata</i> . <i>American Journal of Botany</i> , 2019, 106, 821-832. | 1.7 | 4 |
| 5 | Differences in landscape drivers of garlic mustard invasion within and across ecoregions. <i>Biological Invasions</i> , 2019, 21, 1249-1258. | 2.4 | 5 |
| 6 | A tribute to Elizabeth J. Farnsworth. <i>Biological Invasions</i> , 2018, 20, 1371-1373. | 2.4 | 0 |
| 7 | Climate change impacts on the distribution of the allergenic plant, common ragweed (<i>Ambrosia</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1 | 2.5 | 24 |
| 8 | Regional variation in timing, duration, and production of flowers by allergenic ragweed. <i>Plant Ecology</i> , 2018, 219, 1081-1092. | 1.6 | 4 |
| 9 | Elevated CO ₂ boosts reproduction and alters selection in northern but not southern ecotypes of allergenic ragweed. <i>American Journal of Botany</i> , 2017, 104, 1313-1322. | 1.7 | 4 |
| 10 | Fungal community homogenization, shift in dominant trophic guild, and appearance of novel taxa with biotic invasion. <i>Ecosphere</i> , 2017, 8, e01951. | 2.2 | 82 |
| 11 | Northern ragweed ecotypes flower earlier and longer in response to elevated CO ₂ : what are you sneezing at?. <i>Oecologia</i> , 2016, 182, 587-594. | 2.0 | 21 |
| 12 | Physiological constraints on the spread of <i>Alliaria petiolata</i> populations in Massachusetts. <i>Ecosphere</i> , 2014, 5, 1-13. | 2.2 | 13 |
| 13 | Catching up on global change: new ragweed genotypes emerge in elevated CO ₂ conditions. <i>Ecosphere</i> , 2011, 2, art46. | 2.2 | 6 |
| 14 | Differences in arbuscular mycorrhizal fungal communities associated with sugar maple seedlings in and outside of invaded garlic mustard forest patches. <i>Biological Invasions</i> , 2011, 13, 2755-2762. | 2.4 | 72 |
| 15 | Responses of insect pests, pathogens, and invasive plant species to climate change in the forests of northeastern North America: What can we predict? This article is one of a selection of papers from NE Forests 2100: A Synthesis of Climate Change Impacts on Forests of the Northeastern US and Eastern Canada.. <i>Canadian Journal of Forest Research</i> , 2009, 39, 231-248. | 1.7 | 393 |
| 16 | The invasive plant <i>Alliaria petiolata</i> (garlic mustard) inhibits ectomycorrhizal fungi in its introduced range. <i>Journal of Ecology</i> , 2008, 96, 777-783. | 4.0 | 179 |
| 17 | NOVEL WEAPONS: INVASIVE PLANT SUPPRESSES FUNGAL MUTUALISTS IN AMERICA BUT NOT IN ITS NATIVE EUROPE. <i>Ecology</i> , 2008, 89, 1043-1055. | 3.2 | 456 |
| 18 | Ready or Not, Garlic Mustard Is Moving In: <i>Alliaria petiolata</i> as a Member of Eastern North American Forests. <i>BioScience</i> , 2008, 58, 426-436. | 4.9 | 116 |

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|----|---|-----|-----------|
| 19 | Impacts of Garlic Mustard Invasion on a Forest Understory Community. <i>Northeastern Naturalist</i> , 2007, 14, 73-88. | 0.3 | 111 |
| 20 | Architectural and physiological mechanisms of reduced size inequality in CO ₂ -enriched stands of common ragweed (<i>Ambrosia artemisiifolia</i>). <i>Global Change Biology</i> , 2006, 12, 1680-1689. | 9.5 | 7 |
| 21 | CO ₂ enrichment reduces reproductive dominance in competing stands of <i>Ambrosia artemisiifolia</i> (common ragweed). <i>Oecologia</i> , 2006, 147, 155-163. | 2.0 | 30 |
| 22 | Invasive Plant Suppresses the Growth of Native Tree Seedlings by Disrupting Belowground Mutualisms. <i>PLoS Biology</i> , 2006, 4, e140. | 5.6 | 621 |
| 23 | Effects of Snowmelt Timing and Neighbor Density on the Altitudinal Distribution of <i>Potentilla diversifolia</i> in Western Colorado, U.S.A. <i>Arctic, Antarctic, and Alpine Research</i> , 2005, 37, 379-386. | 1.1 | 18 |
| 24 | Loss of foundation species: consequences for the structure and dynamics of forested ecosystems. <i>Frontiers in Ecology and the Environment</i> , 2005, 3, 479-486. | 4.0 | 1,461 |
| 25 | Natural selection favors rapid reproductive phenology in <i>Potentilla pulcherrima</i> (Rosaceae) at opposite ends of a subalpine snowmelt gradient. <i>American Journal of Botany</i> , 2004, 91, 531-539. | 1.7 | 81 |