

Michael E Van Nuland

List of Publications by Year in descending order

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16
papers

431
citations

840776

11
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940533

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times ranked

679
citing authors

#	ARTICLE	IF	CITATIONS
1	Plantâ€™soil feedbacks: connecting ecosystem ecology and evolution. <i>Functional Ecology</i> , 2016, 30, 1032-1042.	3.6	83
2	Divergent plantâ€™soil feedbacks could alter future elevation ranges and ecosystem dynamics. <i>Nature Ecology and Evolution</i> , 2017, 1, 150.	7.8	59
3	Fire Promotes Pollinator Visitation: Implications for Ameliorating Declines of Pollination Services. <i>PLoS ONE</i> , 2013, 8, e79853.	2.5	47
4	Indirect genetic effects: an evolutionary mechanism linking feedbacks, genotypic diversity and coadaptation in a climate change context. <i>Functional Ecology</i> , 2014, 28, 87-95.	3.6	38
5	Ecosystem feedbacks contribute to geographic variation in plantâ€™soil ecoâ€™evolutionary dynamics across a fertility gradient. <i>Functional Ecology</i> , 2019, 33, 95-106.	3.6	27
6	Feedbacks link ecosystem ecology and evolution across spatial and temporal scales: Empirical evidence and future directions. <i>Functional Ecology</i> , 2019, 33, 31-42.	3.6	26
7	Plantâ€™soil feedbacks mediate shrub expansion in declining forests, but only in the right light. <i>Journal of Ecology</i> , 2018, 106, 179-194.	4.0	25
8	Temporal effects on biodiversity and composition of arthropod communities along an urbanâ€™rural gradient. <i>Urban Ecosystems</i> , 2014, 17, 1047-1060.	2.4	23
9	Climateâ€™driven reduction of genetic variation in plant phenology alters soil communities and nutrient pools. <i>Global Change Biology</i> , 2019, 25, 1514-1528.	9.5	23
10	Climate-driven divergence in plant-microbiome interactions generates range-wide variation in bud break phenology. <i>Communications Biology</i> , 2021, 4, 748.	4.4	23
11	Warming and disturbance alter soil microbiome diversity and function in a northern forest ecotone. <i>FEMS Microbiology Ecology</i> , 2020, 96, .	2.7	14
12	Intraspecific trait variation across elevation predicts a widespread tree species' climate niche and range limits. <i>Ecology and Evolution</i> , 2020, 10, 3856-3867.	1.9	13
13	Natural soil microbiome variation affects spring foliar phenology with consequences for plant productivity and climateâ€™driven range shifts. <i>New Phytologist</i> , 2021, 232, 762-775.	7.3	12
14	Soil fungi underlie a phylogenetic pattern in plant growth responses to nitrogen enrichment. <i>Journal of Ecology</i> , 2018, 106, 2161-2175.	4.0	8
15	Intraspecific Plantâ€™Soil Feedbacks Link Ecosystem Ecology and Evolutionary Biology. <i>Ecological Studies</i> , 2018, , 69-84.	1.2	7
16	Species identity influences belowground arthropod assemblages via functional traits. <i>AoB PLANTS</i> , 2013, 5, .	2.3	3