Inka Lusebrink

List of Publications by Year
in descending order

15	516	759233 12	996975 15
papers	citations	h-index	g-index

15	15	15	614
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Life History Parameters of Aleyrodes proletella (Hemiptera: Aleyrodidae) on Different Host Plants. Journal of Economic Entomology, 2019, 112, 457-464.	1.8	1
2	Water-deficit and fungal infection can differentially affect the production of different classes of defense compounds in two host pines of mountain pine beetle. Tree Physiology, 2017, 37, 338-350.	3.1	35
3	The Effect of Water Limitation on Volatile Emission, Tree Defense Response, and Brood Success of Dendroctonus ponderosae in Two Pine Hosts, Lodgepole, and Jack Pine. Frontiers in Ecology and Evolution, 2016, 4, .	2.2	26
4	Differences in defence responses of Pinus contorta and Pinus banksiana to the mountain pine beetle fungal associate Grosmannia clavigera are affected by water deficit. Plant, Cell and Environment, 2016, 39, 726-744.	5.7	51
5	The Effects of Diesel Exhaust Pollution on Floral Volatiles and the Consequences for Honey Bee Olfaction. Journal of Chemical Ecology, 2015, 41, 904-912.	1.8	68
6	Influence of water deficit on the molecular responses of Pinus contorta x Pinus banksiana mature trees to infection by the mountain pine beetle fungal associate, Grosmannia clavigera. Tree Physiology, 2014, 34, 1220-1239.	3.1	25
7	Diesel exhaust rapidly degrades floral odours used by honeybees. Scientific Reports, 2013, 3, 2779.	3.3	93
8	Variation in carbon availability, defense chemistry and susceptibility to fungal invasion along the stems of mature trees. New Phytologist, 2013, 197, 586-594.	7.3	65
9	The Lodgepole Ã— Jack Pine Hybrid Zone in Alberta, Canada: A Stepping Stone for the Mountain Pine Beetle on its Journey East Across the Boreal Forest?. Journal of Chemical Ecology, 2013, 39, 1209-1220.	1.8	32
10	Cicindeloine from Stenus cicindeloides â€“ Isolation, Structure Elucidation, and Total Synthesis. European Journal of Organic Chemistry, 2012, 2012, 2323-2330.	2.4	14
11	Effect of Water Stress and Fungal Inoculation on Monoterpene Emission from an Historical and a New Pine Host of the Mountain Pine Beetle. Journal of Chemical Ecology, 2011, 37, 1013-1026.	1.8	47
12	New Pyridine Alkaloids from Rove Beetles of the Genus Stenus (Coleoptera: Staphylinidae). Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2009, 64, 271-278.	1.4	13
13	Stenusine, an antimicrobial agent in the rove beetle genus Stenus (Coleoptera, Staphylinidae). Die Naturwissenschaften, 2008, 95, 751-755.	1.6	27
14	Biosynthesis of Stenusine. Journal of Natural Products, 2008, 71, 743-745.	3.0	9
15	Intrageneric differences in the four stereoisomers of stenusine in the rove beetle genus, Stenus (Coleoptera, Staphylinidae). Die Naturwissenschaften, 2007, 94, 143-147.	1.6	10