

Inka Lusebrink

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8587533/publications.pdf>

Version: 2024-02-01

15
papers

516
citations

759233

12
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

614
citing authors

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