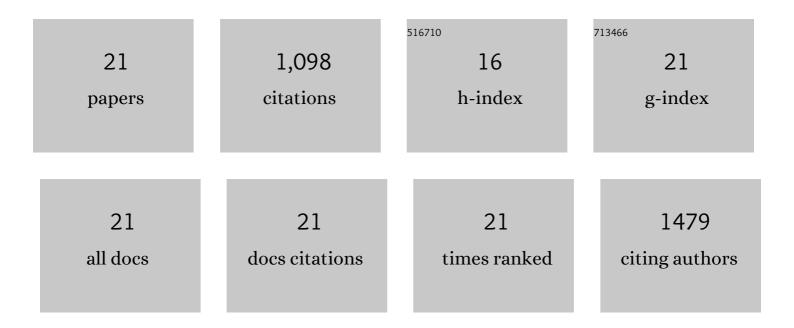
Sven Geiselhardt

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Priming and memory of stress responses in organisms lacking a nervous system. Biological Reviews, 2016, 91, 1118-1133.	10.4	388
2	Evidence for damage-dependent hygienic behaviour towards <i>Varroa destructor</i> -parasitised brood in the western honey bee, <i>Apis mellifera</i> . Journal of Experimental Biology, 2012, 215, 264-271.	1.7	85
3	Looking for a similar partner: host plants shape mating preferences of herbivorous insects by altering their contact pheromones. Ecology Letters, 2012, 15, 971-977.	6.4	69
4	Phenotypic Plasticity of Cuticular Hydrocarbon Profiles in Insects. Journal of Chemical Ecology, 2018, 44, 235-247.	1.8	67
5	The Role of Cuticular Hydrocarbons in Male Mating Behavior of the Mustard Leaf Beetle, Phaedon cochleariae (F.). Journal of Chemical Ecology, 2009, 35, 1162-1171.	1.8	65
6	Egg Laying of Cabbage White Butterfly (Pieris brassicae) on Arabidopsis thaliana Affects Subsequent Performance of the Larvae. PLoS ONE, 2013, 8, e59661.	2.5	55
7	Comparison of tarsal and cuticular chemistry in the leaf beetle Gastrophysa viridula (Coleoptera:) Tj ETQq1 1 0.78 Chemoecology, 2009, 19, 185-193.	84314 rgB⊺ 1.1	۲ /Overlock 53
8	Insect Egg Deposition Induces Indirect Defense and Epicuticular Wax Changes in Arabidopsis thaliana. Journal of Chemical Ecology, 2012, 38, 882-892.	1.8	52
9	Impact of chemical manipulation of tarsal liquids on attachment in the Colorado potato beetle, Leptinotarsa decemlineata. Journal of Insect Physiology, 2010, 56, 398-404.	2.0	31
10	Congruence of epicuticular hydrocarbons and tarsal secretions as a principle in beetles. Chemoecology, 2011, 21, 181-186.	1.1	30
11	The Effect of Dietary Fatty Acids on the Cuticular Hydrocarbon Phenotype of an Herbivorous Insect and Consequences for Mate Recognition. Journal of Chemical Ecology, 2015, 41, 32-43.	1.8	30
12	Divergence of cuticular hydrocarbons in two sympatric grasshopper species and the evolution of fatty acid synthases and elongases across insects. Scientific Reports, 2016, 6, 33695.	3.3	27
13	The Chemistry of the Postpharyngeal Gland of Female European Beewolves. Journal of Chemical Ecology, 2008, 34, 575-583.	1.8	25
14	Pre-exposure of Arabidopsis to the abiotic or biotic environmental stimuli "chilling―or "insect eggs― exhibits different transcriptomic responses to herbivory. Scientific Reports, 2016, 6, 28544.	3.3	22
15	Chemical mimicry of cuticular hydrocarbons – how does Eremostibes opacus gain access to breeding burrows of its host Parastizopus armaticeps (Coleoptera, Tenebrionidae)?. Chemoecology, 2006, 16, 59-68.	1.1	20
16	A Sex Pheromone in the Desert Tenebrionid Beetle Parastizopus armaticeps. Journal of Chemical Ecology, 2008, 34, 1065-1071.	1.8	18
17	Chemical composition and pheromonal function of the defensive secretions in the subtribe Stizopina (Coleptera, Tenebrionidae, Opatrini). Chemoecology, 2009, 19, 1-6.	1.1	17
18	1-Tridecene—male-produced sex pheromone of the tenebrionid beetle Parastizopus transgariepinus. Die Naturwissenschaften, 2008, 95, 247-251.	1.6	16

#	Article	IF	CITATIONS
19	Inter- and Intrapopulation Variability in the Composition of Larval Defensive Secretions of Willow-Feeding Populations of the Leaf Beetle Chrysomela lapponica. Journal of Chemical Ecology, 2015, 41, 276-286.	1.8	12
20	Phenotypic plasticity of mate recognition systems prevents sexual interference between two sympatric leaf beetle species. Evolution; International Journal of Organic Evolution, 2016, 70, 1819-1828.	2.3	10
21	Cuticular Extracts from Acromis sparsa (Coleoptera: Cassidinae) Mediate Arrestment Behavior of the Commensal Canestriniid Mite Grandiella rugosita. Journal of Chemical Ecology, 2014, 40, 996-1002.	1.8	6