

# Thomas A Verschut

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7243396/publications.pdf>

Version: 2024-02-01

14  
papers

140  
citations

1478505

6  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

223  
citing authors

#	ARTICLE	IF	CITATIONS
1	A sex-specific switch between visual and olfactory inputs underlies adaptive sex differences in behavior. <i>Current Biology</i> , 2021, 31, 1175-1191.e6.	3.9	38
2	Disentangling associational effects: both resource density and resource frequency affect search behaviour in complex environments. <i>Functional Ecology</i> , 2016, 30, 1826-1833.	3.6	23
3	Behavioral and Physiological Evidence for Palp Detection of the Male-Specific Attractant Cuelure in the Queensland Fruit Fly ( <i>Bactrocera tryoni</i> ). <i>Frontiers in Physiology</i> , 2018, 9, 990.	2.8	16
4	Scaling the interactive effects of attractive and repellent odours for insect search behaviour. <i>Scientific Reports</i> , 2019, 9, 15309.	3.3	13
5	Sensory mutations in <i>Drosophila melanogaster</i> influence associational effects between resources during oviposition. <i>Scientific Reports</i> , 2017, 7, 9352.	3.3	8
6	Natal origin affects host preference and larval performance relationships in a tritrophic system. <i>Ecology and Evolution</i> , 2017, 7, 2079-2090.	1.9	7
7	Selection by parasitoid females among closely related hosts based on volatiles: Identifying relevant chemical cues. <i>Ecology and Evolution</i> , 2018, 8, 3219-3228.	1.9	6
8	Biotic interactions affect the colonization behavior of aquatic detritivorous macroinvertebrates in a heterogeneous environment. <i>Estuarine, Coastal and Shelf Science</i> , 2015, 157, 120-128.	2.1	5
9	Sensory deficiencies affect resource selection and associational effects at two spatial scales. <i>Ecology and Evolution</i> , 2018, 8, 10569-10577.	1.9	5
10	A random survival forest illustrates the importance of natural enemies compared to host plant quality on leaf beetle survival rates. <i>BMC Ecology</i> , 2018, 18, 33.	3.0	5
11	Seven Questions on the Chemical Ecology and Neurogenetics of Resource-Mediated Speciation. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	5
12	Inter- and intra-specific variation in movement behaviour of benthic macroinvertebrates from a transitional habitat: a laboratory experiment. <i>Rendiconti Lincei</i> , 2016, 27, 281-290.	2.2	4
13	Mating affects resource selection and modulates associational effects between neighbouring resources. <i>Oikos</i> , 2017, 126, 1708-1716.	2.7	4
14	Bioassaying the Function of Pheromones in <i>Drosophila melanogaster</i> 's Social Behavior. <i>Neuromethods</i> , 2022, , 123-156.	0.3	1