

# Martin Sigut

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9515957/publications.pdf>

Version: 2024-02-01

15  
papers

252  
citations

1162889

8  
h-index

1058333

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

398  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Specialization directs habitat selection responses to a top predator in semiaquatic but not aquatic taxa. <i>Scientific Reports</i> , 2021, 11, 18928.  | 1.6 | 5         |
| 2  | Plant phylogeny drives arboreal caterpillar assemblages across the Holarctic. <i>Ecology and Evolution</i> , 2020, 10, 14137-14151.   | 0.8 | 9         |
| 3  | Effect of Bacterial and Fungal Microbiota Removal on the Survival and Development of Bryophagous Beetles. <i>Environmental Entomology</i> , 2020, 49, 902-911.  | 0.7 | 7         |
| 4  | Caterpillar gut and host plant phylloplane mycobiomes differ: a new perspective on fungal involvement in insect guts. <i>FEMS Microbiology Ecology</i> , 2020, 96, .  | 1.3 | 11        |
| 5  | Wing wettability gradient in a damselfly <i>Lestes sponsa</i> (Odonata: Lestidae) reflects the submergence behaviour during underwater oviposition. <i>Royal Society Open Science</i> , 2020, 7, 201258.                    | 1.1 | 2         |
| 6  | Quantitative assessment of plant-arthropod interactions in forest canopies: A plot-based approach. <i>PLoS ONE</i> , 2019, 14, e0222119.  | 1.1 | 20        |
| 7  | Phenotypic plasticity in specialists: How long-spined larval <i>Sympetrum depressiusculum</i> (Odonata: Tj ETQq1 1 0.784314 rgBJ /Overlo  | 1.1 | 3         |
| 8  | Vertical canopy gradient shaping the stratification of leaf-chewer-parasitoid interactions in a temperate forest. <i>Ecology and Evolution</i> , 2018, 8, 7297-7311.  | 0.8 | 15        |
| 9  | Phylogenetic composition of host plant communities drives plant-herbivore food web structure. <i>Journal of Animal Ecology</i> , 2017, 86, 556-565.   | 1.3 | 33        |
| 10 | Avoiding erroneous citations in ecological research: read before you apply. <i>Oikos</i> , 2017, 126, 1523-1532.  | 1.2 | 3         |
| 11 | Performance of DNA metabarcoding, standard barcoding, and morphological approach in the identification of host-parasitoid interactions. <i>PLoS ONE</i> , 2017, 12, e0187803.   | 1.1 | 33        |
| 12 | Fungal Associates of the <i>Xylosandrus compactus</i> (Coleoptera: Curculionidae, Scolytinae) Are Spatially Segregated on the Insect Body. <i>Environmental Entomology</i> , 2016, 45, 883-890.                             | 0.7 | 47        |
| 13 | Intensive fish ponds as ecological traps for dragonflies: an imminent threat to the endangered species <i>Sympetrum depressiusculum</i> (Odonata: Libellulidae). <i>Journal of Insect Conservation</i> , 2015, 19, 961-974. | 0.8 | 29        |
| 14 | Simple and Efficient Trap for Bark and Ambrosia Beetles (Coleoptera: Curculionidae) to Facilitate Invasive Species Monitoring and Citizen Involvement. <i>Journal of Economic Entomology</i> , 2015, 108, 1115-1123.        | 0.8 | 31        |
| 15 | High-diversity microbiomes in the guts of bryophagous beetles (Coleoptera: Byrrhidae). <i>European Journal of Entomology</i> , 0, 116, 432-441.   | 1.2 | 4         |