

# Tomas Vendl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1907419/publications.pdf>

Version: 2024-02-01

12  
papers

166  
citations

1478505

6  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthetic and Natural Insecticides: Gas, Liquid, Gel and Solid Formulations for Stored-Product and Food-Industry Pest Control. <i>Insects</i> , 2021, 12, 590.	2.2	71
2	Minimal Thermal Requirements for Development and Activity of Stored Product and Food Industry Pests (Acari, Coleoptera, Lepidoptera, Psocoptera, Diptera and Blattodea): A Review. <i>Insects</i> , 2019, 10, 149.	2.2	39
3	Hidden complexity in the ontogeny of sexual size dimorphism in male-larger beetles. <i>Scientific Reports</i> , 2018, 8, 5871.	3.3	13
4	Evaluation of contamination of packages containing cereal-fruit bars by eggs of the pest Indian meal moth ( <i>Plodia interpunctella</i> , Lepidoptera) due to perforations in their polypropylene foil packaging. <i>Journal of Food Science and Technology</i> , 2019, 56, 3293-3299.	2.8	7
5	Comparative tarsal morphology of two secondary stored product beetle pests, <i>Oryzaephilus surinamensis</i> (L.) and <i>Cryptolestes ferrugineus</i> (Stephens), that vary in their climbing ability on smooth surfaces. <i>Journal of Stored Products Research</i> , 2019, 82, 116-122.	2.6	7
6	Efficacy of visual evaluation of insect-damaged kernels of malting barley by <i>Sitophilus granarius</i> from various observation perspectives. <i>Journal of Stored Products Research</i> , 2020, 89, 101711.	2.6	7
7	Ontogeny of sexual size dimorphism in the hornless rose chafer <i>Pachnoda marginata</i> (Coleoptera: Tj ETQq1 1 0.784314 rgB <sub>5</sub> /Overlook	1.2	5
8	First record of the development of <i>Sitophilus oryzae</i> on two rodent bait formulations and literature overview of stored product arthropods infestations in rodent baits. <i>Journal of Stored Products Research</i> , 2020, 86, 101557.	2.6	5
9	New approach for evaluating the repellent activity of essential oils against storage pests using a miniaturized model of stored-commodity packaging and a wooden transport pallet. <i>Industrial Crops and Products</i> , 2021, 172, 114024.	5.2	5
10	Immature stages of giants: morphology and growth characteristics of <i>Goliathus Lamarck</i> , 1801 larvae indicate a predatory way of life (Coleoptera, Scarabaeidae, Cetoniinae). <i>ZooKeys</i> , 2016, 619, 25-44.	1.1	3
11	First Case of Dual Size Asymmetry in an Identical Arthropod Organ: Different Asymmetries of the Combative (Sexual) and Cutting (Non-Sexual) Parts of Mandibles in the Horned Stored-Product Beetle <i>Gnatocerus cornutus</i> (Fabricius, 1798). <i>Insects</i> , 2018, 9, 151.	2.2	3
12	Fumigation of Insect-Infested Wooden Logs by EDN Using Two Scenarios of Plastic Tent-Tarpaulin Sealing: Wooden Logs Stacks Placed on Bottom Plastic Sheets or Directly on Underlying Soil. <i>Sustainability</i> , 2021, 13, 13377.	3.2	1