

# Brian H Aukema

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9273897/publications.pdf>

Version: 2024-02-01

11  
papers

695  
citations

1306789

7  
h-index

1281420

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1431  
citing authors

#	ARTICLE	IF	CITATIONS
1	Warming increased bark beetle-induced tree mortality by 30% during an extreme drought in California. <i>Global Change Biology</i> , 2022, 28, 509-523.	4.2	36
2	Seasonal Phenology of Velvet Longhorned Beetle, <i>Trichoferus campestris</i> (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 1Q Tf 50 702	0.7	1
3	Arthropod Community in Hybrid Hazelnut Plantings in the Midwestern United States. <i>Journal of Insect Science</i> , 2022, 22, .	0.6	2
4	Optimizing early detection strategies: defining the effective attraction radius of attractants for emerald ash borer <i>Agrilus planipennis</i> Fairmaire. <i>Agricultural and Forest Entomology</i> , 2021, 23, 527-535.	0.7	3
5	Pervasive shifts in forest dynamics in a changing world. <i>Science</i> , 2020, 368, .	6.0	576
6	Rail transport as a vector of emerald ash borer. <i>Agricultural and Forest Entomology</i> , 2020, 22, 92-97.	0.7	16
7	A Guide and Toolbox to Replicability and Open Science in Entomology. <i>Journal of Insect Science</i> , 2020, 20, .	0.6	9
8	Factors Associated With Diversity and Distribution of Buprestid Prey Captured by Foraging <i>Cerceris fumipennis</i> (Hymenoptera: Crabronidae). <i>Environmental Entomology</i> , 2020, 49, 1363-1373.	0.7	4
9	Early detection of <i>Agrilus planipennis</i> : investigations into the attractive range of the sex pheromone (3 <i>Z</i> )-lactone. <i>Entomologia Experimentalis Et Applicata</i> , 2020, 168, 166-173.	0.7	8
10	Droughts drive outbreak dynamics of an invasive forest insect on an exotic host. <i>Forest Ecology and Management</i> , 2019, 433, 762-770.	1.4	16
11	Range expansion of <i>Lymantria dispar dispar</i> (L.) (Lepidoptera: Erebidae) along its northwestern margin in North America despite low predicted climatic suitability. <i>Journal of Biogeography</i> , 2019, 46, 58-69.	1.4	19