

# Douglas B Sponsler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4738008/publications.pdf>

Version: 2024-02-01

14  
papers

679  
citations

933447

10  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

955  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of ITS2 metabarcoding to determine the provenance of pollen collected by honey bees in an agroecosystem. <i>Applications in Plant Sciences</i> , 2015, 3, 1400066.	2.1	195
2	Pesticides and pollinators: A socioecological synthesis. <i>Science of the Total Environment</i> , 2019, 662, 1012-1027.	8.0	130
3	County-level analysis reveals a rapidly shifting landscape of insecticide hazard to honey bees ( <i>Apis mellifera</i> ). <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 1078-1087.	3.3	79
4	Mechanistic modeling of pesticide exposure: The missing keystone of honey bee toxicology. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 871-881.	4.3	65
5	Quantitative multi-locus metabarcoding and waggle dance interpretation reveal honey bee spring foraging patterns in Midwest agroecosystems. <i>Molecular Ecology</i> , 2019, 28, 686-697.	3.9	49
6	Characterizing the floral resources of a North American metropolis using a honey bee foraging assay. <i>Ecosphere</i> , 2020, 11, e03102.	2.2	31
7	Application of plant metabarcoding to identify diverse honeybee pollen forage along an urban-agricultural gradient. <i>Molecular Ecology</i> , 2021, 30, 310-323.	3.9	28
8	Spatial and taxonomic patterns of honey bee foraging: A choice test between urban and agricultural landscapes. <i>Journal of Urban Ecology</i> , 2017, 3, .	1.5	27
9	MetaCurator: A hidden Markov model-based toolkit for extracting and curating sequences from taxonomically-informative genetic markers. <i>Methods in Ecology and Evolution</i> , 2020, 11, 181-186.	5.2	26
10	Beekeeping in, of or for the city? A socioecological perspective on urban apiculture. <i>People and Nature</i> , 2021, 3, 550-559.	3.7	15
11	Contrasting patterns of richness, abundance, and turnover in mountain bumble bees and their floral hosts. <i>Ecology</i> , 2022, 103, e3712.	3.2	12
12	Honey Bees and Neonicotinoid-Treated Corn Seed: Contamination, Exposure, and Effects. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 1212-1221.	4.3	11
13	Floral preferences of mountain bumble bees are constrained by functional traits but flexible through elevation and season. <i>Oikos</i> , 2022, 2022, .	2.7	9
14	Poisoning a Society: A Superorganism Perspective on Honey Bee Toxicology. <i>Bee World</i> , 2017, 94, 30-32.	0.8	2