

# Craig C Bateman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9307064/publications.pdf>

Version: 2024-02-01

11  
papers

388  
citations

1039880

9  
h-index

1281743

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

408  
citing authors

#	ARTICLE	IF	CITATIONS
1	The ambrosia symbiosis is specific in some species and promiscuous in others: evidence from community pyrosequencing. <i>ISME Journal</i> , 2015, 9, 126-138.	4.4	113
2	Climate change effects on animal ecology: butterflies and moths as a case study. <i>Biological Reviews</i> , 2021, 96, 2113-2126.	4.7	63
3	A selective fungal transport organ (mycangium) maintains coarse phylogenetic congruence between fungus-farming ambrosia beetles and their symbionts. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182127.	1.2	50
4	New Fungus-Insect Symbiosis: Culturing, Molecular, and Histological Methods Determine Saprophytic Polyporales Mutualists of <i>Ambrosiodmus</i> Ambrosia Beetles. <i>PLoS ONE</i> , 2015, 10, e0137689.	1.1	49
5	Wood decay fungus <i>Flavodon ambrosius</i> (Basidiomycota: Polyporales) is widely farmed by two genera of ambrosia beetles. <i>Fungal Biology</i> , 2017, 121, 984-989.	1.1	31
6	<i>Flavodon ambrosius</i> sp. nov., a basidiomycetous mycosymbiont of <i>Ambrosiodmus</i> ambrosia beetles. <i>Mycotaxon</i> , 2016, 131, 277-285.	0.1	20
7	Four mycangium types and four genera of ambrosia fungi suggest a complex history of fungus farming in the ambrosia beetle tribe Xyloterini. <i>Mycologia</i> , 2020, 112, 1104-1137.	0.8	19
8	PCR Multiplexes Discriminate <i>Fusarium</i> Symbionts of Invasive Ewallacea Ambrosia Beetles that Inflict Damage on Numerous Tree Species Throughout the United States. <i>Plant Disease</i> , 2017, 101, 233-240.	0.7	16
9	New <i>Meredithiella</i> species from mycangia of <i>Corthylus</i> ambrosia beetles suggest genus-level coadaptation but not species-level coevolution. <i>Mycologia</i> , 2018, 110, 63-78.	0.8	11
10	A DNA Extraction Method for Insects From Sticky Traps: Targeting a Low Abundance Pest, <i>Phthorimaea absoluta</i> (Lepidoptera: Gelechiidae), in Mixed Species Communities. <i>Journal of Economic Entomology</i> , 2022, 115, 844-851.	0.8	11
11	Experimental river noise alters arthropod abundance. <i>Oikos</i> , 2021, 130, 2001-2014.	1.2	5