

# J Chadwick Johnson

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

5,069  
citations

623734

14  
h-index

642732

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

4384  
citing authors

#	ARTICLE	IF	CITATIONS
1	Siblicide in the city: the urban heat island accelerates sibling cannibalism in the black widow spider ( <i>Latrodectus hesperus</i> ). <i>Urban Ecosystems</i> , 2022, 25, 305-312.	2.4	7
2	Ecdysteroid responses to urban heat island conditions during development of the western black widow spider ( <i>Latrodectus hesperus</i> ). <i>PLoS ONE</i> , 2022, 17, e0267398.	2.5	3
3	Black widows on an urban heat island: extreme heat affects spider development and behaviour from egg to adulthood. <i>Animal Behaviour</i> , 2020, 167, 77-84.	1.9	12
4	Urban heat island conditions experienced by the Western black widow spider ( <i>Latrodectus hesperus</i> ): Extreme heat slows development but results in behavioral accommodations. <i>PLoS ONE</i> , 2019, 14, e0220153.	2.5	27
5	Ecological stoichiometry of the black widow spider and its prey from desert, urban and laboratory populations. <i>Journal of Arid Environments</i> , 2019, 163, 18-25.	2.4	6
6	Urbanization as a facilitator of gene flow in a human health pest. <i>Molecular Ecology</i> , 2018, 27, 3219-3230.	3.9	26
7	Black widows in an urbanized desert: spatial variation and condition dependence of the red hourglass. <i>Journal of Urban Ecology</i> , 2017, 3, .	1.5	6
8	Extreme developmental synchrony reduces sibling cannibalism in the black widow spider, <i>Latrodectus hesperus</i> . <i>Animal Behaviour</i> , 2016, 120, 61-66.	1.9	9
9	Individual variation in ballooning dispersal by black widow spiderlings: The effects of family and social rearing. <i>Environmental Epigenetics</i> , 2015, 61, 520-528.	1.8	15
10	Maternal effects on egg investment and offspring performance in black widow spiders. <i>Animal Behaviour</i> , 2014, 91, 67-73.	1.9	17
11	A Continuum of Behavioral Plasticity in Urban and Desert Black Widows. <i>Ethology</i> , 2014, 120, 1237-1247.	1.1	16
12	Black widow spiders in an urban desert: Population variation in an arthropod pest across metropolitan Phoenix, AZ. <i>Urban Ecosystems</i> , 2012, 15, 599-609.	2.4	30
13	Black Widows in an Urban Desert: City-Living Compromises Spider Fecundity and Egg Investment Despite Urban Prey Abundance. <i>American Midland Naturalist</i> , 2012, 168, 333-340.	0.4	33
14	Chemical prey cues influence the urban microhabitat preferences of Western black widow spiders, <i>Latrodectus hesperus</i> . <i>Journal of Arachnology</i> , 2011, 39, 449-453.	0.5	22
15	Wasteful Killing in Urban Black Widows: Gluttony in Response to Food Abundance. <i>Ethology</i> , 2011, 117, 236-245.	1.1	12
16	Male black widows court well-fed females more than starved females: silken cues indicate sexual cannibalism risk. <i>Animal Behaviour</i> , 2011, 82, 383-390.	1.9	46
17	Fear, food, sex and parental care: a syndrome of boldness in the fishing spider, <i>Dolomedes triton</i> . <i>Animal Behaviour</i> , 2007, 74, 1131-1138.	1.9	155
18	The Role of Body Size in Mating Interactions of the Sexually Cannibalistic Fishing Spider <i>Dolomedes triton</i> . <i>Ethology</i> , 2005, 111, 51-61.	1.1	28

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19	Precopulatory sexual cannibalism in fishing spiders ( <i>Dolomedes triton</i> ): a role for behavioral syndromes. <i>Behavioral Ecology and Sociobiology</i> , 2005, 58, 390-396.	1.4	259
20	Cohabitation of juvenile females with mature males promotes sexual cannibalism in fishing spiders. <i>Behavioral Ecology</i> , 2005, 16, 269-273.	2.2	46
21	Behavioral Syndromes: An Integrative Overview. <i>Quarterly Review of Biology</i> , 2004, 79, 241-277.	0.1	1,627
22	Behavioral syndromes: an ecological and evolutionary overview. <i>Trends in Ecology and Evolution</i> , 2004, 19, 372-378.	8.7	2,655
23	Reply to Neff and Sherman. Behavioral syndromes versus darwinian algorithms. <i>Trends in Ecology and Evolution</i> , 2004, 19, 622-623.	8.7	12