Gerald F Shields

List of Publications by Year
in descending order

19	191	1040056 9	1058476 14
papers	citations	h-index	g-index

19	19	19	76
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Good species behaving badly: Non-monophyly of black fly sibling species in the Simulium arcticum complex (Diptera: Simuliidae). Molecular Phylogenetics and Evolution, 2010, 57, 245-257.	2.7	36
2	A â€œcomplexâ€•problem: delimiting sibling species boundaries in black flies (Diptera: Simuliidae). Canadian Entomologist, 2012, 144, 323-336.	0.8	24
3	The Significance of Sex-Linked Chromosomal Inversions in the Speciation Process of theSimulium arcticumComplex of Black Flies (Diptera: Simuliidae). Monographs of the Western North American Naturalist, 2013, 6, 64-86.	0.7	17
4	THE EFFECT OF ELEVATION ON THE DISTRIBUTION OF SIBLING SPECIES IN THE SIMULIUM ARCTICUM COMPLEX (DIPTERA: SIMULIIDAE). Western North American Naturalist, 2007, 67, 39-45.	0.4	16
5	Reproductive Status and Continuity of Taxa of theSimulium arcticumComplex (Diptera: Simuliidae) at the Clearwater River, Montana (2007, 2008, and 2009). Western North American Naturalist, 2009, 69, 511-520.	0.4	16
6	A Remnant of an Incipient Speciation Event in the Simulium arcticum Complex (Diptera: Simuliidae). American Midland Naturalist, 2011, 166, 239-251.	0.4	14
7	Incipient Speciation and Additional Diversity within the Simulium Arcticum Complex of Black Flies (Diptera: Simuliidae). American Midland Naturalist, 2014, 172, 1-13.	0.4	12
8	The speciation continuum: Population structure, gene flow, and maternal ancestry in the Simulium arcticum complex (Diptera: Simuliidae). Molecular Phylogenetics and Evolution, 2014, 78, 43-55.	2.7	12
9	The speciation continuum: ecological and chromosomal divergence in theSimulium arcticumcomplex (Diptera: Simuliidae). Biological Journal of the Linnean Society, 2015, 115, 13-27.	1.6	12
10	Resolving evolutionary relationships in closely related nonmodel organisms: a case study using chromosomally distinct members of a black fly species complex. Systematic Entomology, 2017, 42, 489-508.	3.9	10
11	Sympatric speciation in the Simulium arcticum s. l. complex (Diptera: Simuliidae): The Rothfels model updated. Ecology and Evolution, 2019, 9, 8265-8278.	1.9	5
12	Does river corridor affect chromosome forms within the black fly Simulium arcticum complex (Diptera:Simuliidae)?. Freshwater Science, 2016, 35, 1023-1031.	1.8	4
13	Geographic structure of sibling species and cytotypes of the Simulium arcticum complex (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlo Canadian Entomologist, 2018, 150, 366-377.	0.8	4
14	Stability of Community Assemblages in theSimulium arcticumComplex (Diptera: Simuliidae). Annals of the Entomological Society of America, 2015, 108, 487-493.	2.5	3
15	Black flies (Diptera: Simuliidae) of central and northeastern Washington, United States of America, with cytogenetic emphasis on the Simulium arcticum complex. Canadian Entomologist, 0, , 1-18.	0.8	2
16	Do Cytotypes of Black Flies of the Simulium arcticum Complex (Diptera: Simuliidae) Arise from Sibling Species?. Western North American Naturalist, 2019, 79, 148.	0.4	2
17	The First Generation and Annual Cytogenetic Diversity of the Simulium arcticum Malloch Complex (Diptera: Simuliidae) at the Little Blackfoot River, Montana. Western North American Naturalist, 2020, 80, .	0.4	1
18	Cytogenetics of Black Fly Larvae (Diptera: Simuliidae) from the Logan River, Utah, the Type Locality of Simulium brevicercum. Western North American Naturalist, 2022, 82, .	0.4	1

#	Article	IF	Citations
19	Cytotypes of the Simulium arcticum Species Complex in the American Pacific Northwest. Western North American Naturalist, 2021, 81, .	0.4	0