

Sabina I Wilhelm

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

823
citations

471509

17
h-index

526287

27
g-index

39
all docs

39
docs citations

39
times ranked

951
citing authors

#	ARTICLE	IF	CITATIONS
1	Canadian fishery closures provide a large-scale test of the impact of gillnet bycatch on seabird populations. <i>Biology Letters</i> , 2013, 9, 20130088.	2.3	66
2	The effects of variable foraging conditions on common murre (<i>Uria aalge</i>) corticosterone concentrations and parental provisioning. <i>Hormones and Behavior</i> , 2008, 53, 140-148.	2.1	60
3	Ingestion of plastic marine debris by Common and Thick-billed Murres in the northwestern Atlantic from 1985 to 2012. <i>Marine Pollution Bulletin</i> , 2013, 77, 192-195.	5.0	52
4	Divorce in common murres (<i>Uria aalge</i>): relationship to parental quality. <i>Behavioral Ecology and Sociobiology</i> , 2005, 57, 224-230.	1.4	46
5	Foraging areas, offshore habitat use, and colony overlap by incubating Leach's storm-petrels <i>Oceanodroma leucorhoa</i> in the Northwest Atlantic. <i>PLoS ONE</i> , 2018, 13, e0194389.	2.5	46
6	Plastic and metal ingestion in three species of coastal waterfowl wintering in Atlantic Canada. <i>Marine Pollution Bulletin</i> , 2015, 98, 349-353.	5.0	35
7	Circumpolar dynamics of a marine top predator track ocean warming rates. <i>Global Change Biology</i> , 2017, 23, 3770-3780.	9.5	33
8	Re-evaluating the use of beached bird oiling rates to assess long-term trends in chronic oil pollution. <i>Marine Pollution Bulletin</i> , 2009, 58, 249-255.	5.0	32
9	Male chicks are more costly to rear than females in a monogamous seabird, the Common Murre. <i>Behavioral Ecology</i> , 2007, 18, 81-85.	2.2	29
10	Social and hormonal bases of individual differences in the parental behaviour of birds and mammals.. <i>Canadian Journal of Experimental Psychology</i> , 2006, 60, 237-245.	0.8	28
11	Characterization of seabird bycatch in eastern Canadian waters, 1998-2011, assessed from onboard fisheries observer data. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2016, 26, 530-548.	2.0	27
12	Population dynamics of Northern Gannets in North America, 1984-2009. <i>Journal of Field Ornithology</i> , 2013, 84, 187-192.	0.5	26
13	Comparing an estimate of seabirds at risk to a mortality estimate from the November 2004 Terra Nova FPSO oil spill. <i>Marine Pollution Bulletin</i> , 2007, 54, 537-544.	5.0	24
14	High Arctic sea ice conditions influence marine birds wintering in Low Arctic regions. <i>Estuarine, Coastal and Shelf Science</i> , 2010, 89, 97-106.	2.1	23
15	Turn-taking ceremonies in a colonial seabird: Does behavioral variation signal individual condition?. <i>Auk</i> , 2017, 134, 530-541.	1.4	23
16	Corticosterone levels of Atlantic puffins vary with breeding stage and sex but are not elevated in poor foraging years. <i>General and Comparative Endocrinology</i> , 2012, 178, 408-416.	1.8	20
17	Mortality of Migratory Birds from Marine Commercial Fisheries and Offshore Oil and Gas Production in Canada. <i>Avian Conservation and Ecology</i> , 2013, 8, .	0.8	20
18	Large-Scale Changes in Abundance of Breeding Herring Gulls (<i>Larus argentatus</i>) and Great Black-Backed Gulls (<i>Larus marinus</i>) Relative to Reduced Fishing Activities in Southeastern Canada. <i>Waterbirds</i> , 2016, 39, 136-142.	0.3	17

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19	A PELAGIC OUTBREAK OF AVIAN CHOLERA IN NORTH AMERICAN GULLS: SCAVENGING AS A PRIMARY MECHANISM FOR TRANSMISSION?. <i>Journal of Wildlife Diseases</i> , 2016, 52, 793.	0.8	17
20	Atlantic Puffins are Attracted to Coastal Communities in Eastern Newfoundland. <i>Northeastern Naturalist</i> , 2013, 20, 624-630.	0.3	16
21	The world's largest breeding colony of Leach's Storm-petrel (<i>Hydrobates leucorhous</i>) has declined. <i>Bird Conservation International</i> , 2020, 30, 40-57.	1.3	16
22	Evaluation of Seabirds in Newfoundland and Labrador, Canada, as Hosts of Influenza A Viruses. <i>Journal of Wildlife Diseases</i> , 2014, 50, 98-103.	0.8	15
23	Balancing personal maintenance with parental investment in a chick-rearing seabird: physiological indicators change with foraging conditions. , 2017, 5, cox055.		14
24	TIME BUDGETS OF COMMON MURRES VARY IN RELATION TO CHANGES IN INSHORE CAPELIN AVAILABILITY. <i>Condor</i> , 2008, 110, 316-324.	1.6	13
25	Linking 19th century European settlement to the disruption of a seabird's natural population dynamics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32484-32492.	7.1	13
26	Quantifying the relative impact of hunting and oiling on BrÅ¼nnich's guillemots in the North-west Atlantic. <i>Polar Research</i> , 2019, 38, .	1.6	13
27	Influence of Cyclic Pre-lay Attendance on Synchronous Breeding in Common Murres. <i>Waterbirds</i> , 2002, 25, 156.	0.3	11
28	Syringeal anatomy and allometry in murres (Alcidae: <i>Uria</i>). <i>Journal of Ornithology</i> , 2008, 149, 545-554.	1.1	11
29	Marine pollution in fledged Leach's storm-petrels (<i>Hydrobates leucorhous</i>) from Baccalieu Island, Newfoundland and Labrador, Canada. <i>Marine Pollution Bulletin</i> , 2021, 162, 111842.	5.0	11
30	HABITAT PREFERENCE OF TWO BURYING BEETLES (COLEOPTERA: SILPHIDAE: NICROPHORUS) LIVING AMONG SEABIRDS. <i>Northeastern Naturalist</i> , 2001, 8, 435-442.	0.3	10
31	Local Survival Rates of Common Murres Breeding in Witless Bay, Newfoundland. <i>Journal of Wildlife Management</i> , 2006, 70, 584-587.	1.8	10
32	Development and Validation of a Wing Key to Improve Harvest Management of Alcids in the Northwest Atlantic. <i>Journal of Wildlife Management</i> , 2008, 72, 1026-1034.	1.8	10
33	Differential Declines among Nesting Habitats of Breeding Herring Gulls (<i>Larus argentatus</i>) and Great Black-Backed Gulls (<i>Larus marinus</i>) in Witless Bay, Newfoundland and Labrador, Canada. <i>Waterbirds</i> , 2016, 39, 143-151.	0.3	10
34	Stomach Contents of Breeding Common Murres Caught in Gillnets off Newfoundland. <i>Waterbirds</i> , 2003, 26, 376-378.	0.3	8
35	Northern Gannets (<i>Morus bassanus</i>) breeding at their southern limit struggle with prey shortages as a result of warming waters. <i>ICES Journal of Marine Science</i> , 2022, 79, 50-60.	2.5	5
36	Social Interactions of Breeding Common Murres and a Razorbill. <i>The Wilson Bulletin</i> , 2001, 113, 449-452.	0.5	4

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37	Predicting Seabird Foraging Habitat for Conservation Planning in Atlantic Canada: Integrating Telemetry and Survey Data Across Thousands of Colonies. <i>Frontiers in Marine Science</i> , 0, 9, .	2.5	4
38	Extra-pair copulations in common murrelets: a mate attraction strategy?. <i>Behaviour</i> , 2006, 143, 1241-1262.	0.8	3
39	Negotiation of Parental Duties in Chick-Rearing Common Murrelets (<i>Uria lomvia</i>) in Different Foraging Conditions. <i>Frontiers in Ecology and Evolution</i> , 2020, 7, .	2.2	2