

Rebecka L Brasso

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

949
citations

567281

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docs citations

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times ranked

1011
citing authors

#	ARTICLE	IF	CITATIONS
1	The Movement of Aquatic Mercury Through Terrestrial Food Webs. <i>Science</i> , 2008, 320, 335-335.	12.6	370
2	Effects of mercury exposure on the reproductive success of tree swallows (<i>Tachycineta bicolor</i>). <i>Ecotoxicology</i> , 2008, 17, 133-141.	2.4	164
3	Mercury exposure and survival in free-living tree swallows (<i>Tachycineta bicolor</i>). <i>Ecotoxicology</i> , 2011, 20, 39-46.	2.4	49
4	Controls of Methylmercury Bioaccumulation in Forest Floor Food Webs. <i>Environmental Science & Technology</i> , 2019, 53, 2434-2440.	10.0	39
5	A comprehensive assessment of mercury exposure in penguin populations throughout the Southern Hemisphere: Using trophic calculations to identify sources of population-level variation. <i>Marine Pollution Bulletin</i> , 2015, 97, 408-418.	5.0	35
6	Synthesis of Maternal Transfer of Mercury in Birds: Implications for Altered Toxicity Risk. <i>Environmental Science & Technology</i> , 2020, 54, 2878-2891.	10.0	32
7	OCCURRENCE AND IMPLICATIONS OF DOUBLE BROODING IN A SOUTHERN POPULATION OF TREE SWALLOWS. <i>Condor</i> , 2008, 110, 382-386.	1.6	31
8	Penguin eggshell membranes reflect homogeneity of mercury in the marine food web surrounding the Antarctic Peninsula. <i>Science of the Total Environment</i> , 2012, 439, 165-171.	8.0	30
9	Relationship between laying sequence and mercury concentration in tree swallow eggs. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 1155-1159.	4.3	28
10	Unique pattern of molt leads to low intraindividual variation in feather mercury concentrations in penguins. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 2331-2334.	4.3	28
11	Trophic calculations reveal the mechanism of population-level variation in mercury concentrations between marine ecosystems: Case studies of two polar seabirds. <i>Marine Pollution Bulletin</i> , 2013, 75, 244-249.	5.0	25
12	Mercury in archaeological human bone: biogenic or diagenetic?. <i>Journal of Archaeological Science</i> , 2019, 108, 104969.	2.4	24
13	An improved, simple nest-box trap. <i>Journal of Field Ornithology</i> , 2008, 79, 99-101.	0.5	22
14	Pattern of Mercury Allocation into Egg Components is Independent of Dietary Exposure in Gentoo Penguins. <i>Archives of Environmental Contamination and Toxicology</i> , 2012, 62, 494-501.	4.1	20
15	Multi-tissue analyses reveal limited inter-annual and seasonal variation in mercury exposure in an Antarctic penguin community. <i>Ecotoxicology</i> , 2014, 23, 1494-1504.	2.4	18
16	Two New Late Pleistocene Avifaunas From New Mexico. <i>Condor</i> , 2006, 108, 721-730.	1.6	12
17	Do songbirds in wetlands show higher mercury bioaccumulation relative to conspecifics in non-wetland habitats?. <i>Ecotoxicology</i> , 2020, 29, 1183-1194.	2.4	10
18	Levels of Mercury in Feathers of Clapper Rails (<i>Rallus crepitans</i>) over 45 Years in Coastal Salt Marshes of New Hanover County, North Carolina. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2016, 97, 469-473.	2.7	3

#	ARTICLE	IF	CITATIONS
19	Using Non-destructive Techniques to Measure Mercury (Hg) Concentrations in Gravid Blandingâ€™s Turtles (<i>Emydoidea blandingii</i>) in Northeastern Illinois. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2018, 101, 295-299.	2.7	3
20	Mercury concentrations in storeâ€™bought shrimp. <i>Food Science and Nutrition</i> , 2020, 8, 3731-3737.	3.4	3
21	The highest mercury concentrations ever reported in a South American bird, the Striated Caracara (<i>Phalacrocorax auritus</i>). <i>Polar Biology</i> , 2021, 44, 2189-2193.	1.2	3
22	Comparison of feather mercury concentrations in live-caught vs. found-dead chick carcasses of Gentoo Penguins (<i>Pygoscelis papua</i>). <i>Polar Biology</i> , 2021, 44, 1955-1960.	1.2	0