

Brian Fadely

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6784616/publications.pdf>

Version: 2024-02-01

28
papers

599
citations

623734

14
h-index

642732

23
g-index

28
all docs

28
docs citations

28
times ranked

636
citing authors

#	ARTICLE	IF	CITATIONS
1	Maternal Steller sea lion diets elevate fetal mercury concentrations in an area of population decline. <i>Science of the Total Environment</i> , 2013, 454-455, 277-282.	8.0	60
2	Health status of young Alaska Steller sea lion pups (<i>Eumetopias jubatus</i>) as indicated by blood chemistry and hematology. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 1998, 120, 617-623.	1.8	58
3	Viral emergence in marine mammals in the North Pacific may be linked to Arctic sea ice reduction. <i>Scientific Reports</i> , 2019, 9, 15569.	3.3	52
4	Mercury Concentrations in Hair from Neonatal and Juvenile Steller Sea Lions (<i>Eumetopias jubatus</i>): Implications Based on Age and Region in this Northern Pacific Marine Sentinel Piscivore. <i>EcoHealth</i> , 2012, 9, 267-277.	2.0	50
5	Adult survival of Black-legged Kittiwakes (<i>Rissa tridactyla</i>) in a Pacific colony. <i>Ibis</i> , 1993, 135, 247-254.	1.9	47
6	PLASMA HAPTOGLOBIN LEVELS IN THREATENED ALASKAN PINNIPED POPULATIONS. <i>Journal of Wildlife Diseases</i> , 1997, 33, 64-71.	0.8	38
7	Immature Steller sea lion (<i>Eumetopias jubatus</i>) dive activity in relation to habitat features of the eastern Aleutian Islands. <i>Fisheries Oceanography</i> , 2005, 14, 243-258.	1.7	37
8	Assimilation Efficiency of Northern Fur Seals Determined Using Dietary Manganese. <i>Journal of Wildlife Management</i> , 1990, 54, 246.	1.8	26
9	Blubber fatty acid profiles reveal regional, seasonal, age-class and sex differences in the diet of young Steller sea lions in Alaska. <i>Marine Ecology - Progress Series</i> , 2007, 338, 269-280.	1.9	26
10	Regional differences in the spatial and temporal heterogeneity of oceanographic habitat used by Steller sea lions. , 2009, 19, 1645-1659.		20
11	Regional variations and drivers of mercury and selenium concentrations in Steller sea lions. <i>Science of the Total Environment</i> , 2020, 744, 140787.	8.0	19
12	At-sea and on-shore cycles of juvenile Steller sea lions (<i>Eumetopias jubatus</i>) derived from satellite dive recorders: A comparison between declining and increasing populations. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2007, 54, 298-310.	1.4	17
13	Serum Chemistry Reference Ranges for Steller Sea Lion (<i>Eumetopias jubatus</i>) Pups from Alaska: Stock Differentiation and Comparisons Within a North Pacific Sentinel Species. <i>EcoHealth</i> , 2013, 10, 376-393.	2.0	15
14	Comparing total body lipid content of young-at-sea Steller sea lions among regions of contrasting population trends. <i>Marine Mammal Science</i> , 2016, 32, 1200-1218.	1.8	15
15	REGIONAL AND AGE-RELATED VARIATIONS IN HAPTOGLOBIN CONCENTRATIONS IN STELLER SEA LIONS (<i>EUMETOPIAS JUBATUS</i>) FROM ALASKA, USA. <i>Journal of Wildlife Diseases</i> , 2019, 55, 91.	0.8	14
16	Methyl mercury (MeHg) in vitro exposure alters mitogen-induced lymphocyte proliferation and cytokine expression in Steller sea lion (<i>Eumetopias jubatus</i>) pups. <i>Science of the Total Environment</i> , 2020, 725, 138308.	8.0	13
17	Stress-related and reproductive hormones in hair from three north Pacific otariid species: Steller sea lions, California sea lions and northern fur seals. , 2020, 8, coaa069.		12
18	Foraging effort of juvenile Steller sea lions <i>Eumetopias jubatus</i> with respect to heterogeneity of sea surface temperature. <i>Endangered Species Research</i> , 2010, 10, 145-158.	2.4	11

#	ARTICLE	IF	CITATIONS
19	Organochlorine contaminant concentrations in multiple tissues of free-ranging Steller sea lions (<i>Eumetopias jubatus</i>) in Alaska. <i>Science of the Total Environment</i> , 2016, 542, 441-452.	8.0	10
20	Mixing it up in Alaska: Habitat use of adult female Steller sea lions reveals a variety of foraging strategies. <i>Ecosphere</i> , 2020, 11, e03021.	2.2	10
21	Examining the utility of fishery and survey data to detect prey removal effects on Steller sea lions (<i>Eumetopias jubatus</i>). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2014, 71, 1229-1242.	1.4	9
22	Temporal records of diet diversity dynamics in individual adult female Steller sea lion (<i>Eumetopias</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.0	7
23	Whiskers as a novel tissue for tracking reproductive and stress-related hormones in North Pacific otariid pinnipeds. , 2021, 9, coaa134.		7
24	Investigating lifeâ€œhistory traits of Steller sea lions with multistate hidden Markov markâ€œrecapture models: Age at weaning and body size effects. <i>Ecology and Evolution</i> , 2021, 11, 714-734.	1.9	7
25	Organochlorine contaminant concentrations in blubber of young Steller sea lion (<i>Eumetopias</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 698, 134183.	8.0	6
26	Assessing oxidative stress in Steller sea lions (<i>Eumetopias jubatus</i>): Associations with mercury and selenium concentrations. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2020, 235, 108786.	2.6	6
27	Regional variations and relationships among cytokine profiles, white blood cell counts, and blood mercury concentrations in Steller sea lion (<i>Eumetopias jubatus</i>) pups. <i>Science of the Total Environment</i> , 2021, 775, 144894.	8.0	6
28	Variation in milk, serum, and blubber fatty acids in young, freeâ€œranging Steller sea lions. <i>Marine Mammal Science</i> , 2019, 35, 909-933.	1.8	1