Mary Elizabeth Matta

List of Publications by Year
in descending order

18	294	1040056 9	888059 17
papers	citations	h-index	g-index

18	18	18	348
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Climate-driven synchrony in otolith growth-increment chronologies for three Bering Sea flatfish species. Marine Ecology - Progress Series, 2010, 413, 137-145.	1.9	62
2	Age, growth, maturity, and mortality of the Alaska skate, Bathyraja parmifera, in the eastern Bering Sea. Environmental Biology of Fishes, 2007, 80, 309-323.	1.0	43
3	Otolith oxygen isotopes measured by highâ€precision secondary ion mass spectrometry reflect life history of a yellowfin sole (Limanda aspera). Rapid Communications in Mass Spectrometry, 2013, 27, 691-699.	1.5	36
4	Otolith biochronologies as multidecadal indicators of body size anomalies in yellowfin sole (<scp>L</scp>imanda aspera). Fisheries Oceanography, 2013, 22, 523-532.	1.7	27
5	Age validation of Pacific cod (Gadus macrocephalus) using high-resolution stable oxygen isotope (Î´) Tj ETQq1 1 0.784314 rgBT /Overl	1.7	23
6	Long-term Bering Sea environmental variability revealed by a centennial-length biochronology of Pacific ocean perch Sebastes alutus. Climate Research, 2016, 71, 33-45.	1.1	20
7	Otolith biochronologies reveal latitudinal differences in growth of Bering Sea yellowfin sole Limanda aspera. Polar Biology, 2016, 39, 2427-2439.	1.2	14
8	Age and Growth of Elasmobranchs and Applications to Fisheries Management and Conservation in the Northeast Pacific Ocean. Advances in Marine Biology, 2017, 77, 179-220.	1.4	13
9	Intrinsic and environmental drivers of growth in an Alaskan rockfish: an otolith biochronology approach. Environmental Biology of Fishes, 2018, 101, 1571-1587.	1.0	13
10	Spatial and temporal variation in otolith elemental signatures of age-0 Pacific cod (Gadus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td 165, 268-279.	1.4	7
11	Reproductive biology of the Alaska skate Bathyraja parmifera, with comments on an intersexual individual. Journal of Fish Biology, 2015, 87, 664-678.	1.6	6
12	Higher Aggregation of Key Prey Species Associated with Diet and Abundance of the Steller Sea Lion Eumetopias jubatusÂacross the AleutianÂIslands. Marine and Coastal Fisheries, 2019, 11, 472-486.	1.4	6
13	AGE AND GROWTH OF PACIFIC SAND LANCE (AMMODYTES PERSONATUS) AT THE LATITUDINAL EXTREMES OF THE GULF OF ALASKA LARGE MARINE ECOSYSTEM. , 2020, 101, 34.		6
14	Competition-driven growth of Atka mackerel in the Aleutian Islands ecosystem revealed by an otolith biochronology. Estuarine, Coastal and Shelf Science, 2020, 240, 106775.	2.1	5
15	Fitting growth models to otolith increments to reveal time-varying growth. Canadian Journal of Fisheries and Aquatic Sciences, 2022, 79, 159-167.	1.4	5
16			