Philipp Schwemmer

List of Publications by Year
in descending order

33	586	687363 13	713466 21
papers	citations	h-index	g-index

35	35	35	930
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ecological insights from three decades of animal movement tracking across a changing Arctic. Science, 2020, 370, 712-715.	12.6	75
2	Effects of ship traffic on seabirds in offshore waters: implications for marine conservation and spatial planning. , 2011, 21, 1851-1860.		69
3	Operational offshore wind farms and associated ship traffic cause profound changes in distribution patterns of Loons (Gavia spp.). Journal of Environmental Management, 2019, 231, 429-438.	7.8	48
4	Terrestrial and Marine Foraging Strategies of an Opportunistic Seabird Species Breeding in the Wadden Sea. PLoS ONE, 2016, 11, e0159630.	2.5	35
5	Area utilization of gulls in a coastal farmland landscape: habitat mosaic supports niche segregation of opportunistic species. Landscape Ecology, 2008, 23, 355-367.	4.2	30
6	Regular habitat switch as an important feeding strategy of an opportunistic seabird species at the interface between land and sea. Estuarine, Coastal and Shelf Science, 2008, 77, 12-22.	2.1	30
7	Intercolony variations in movement patterns and foraging behaviors among herring gulls (Larus) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.9	29
8	Modelling small-scale foraging habitat use in breeding Eurasian oystercatchers (Haematopus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 2016, 320, 322-333.	2.5	22
9	Spatial and temporal patterns of habitat use by Eurasian oystercatchers (Haematopus ostralegus) in the eastern Wadden Sea revealed using GPS data loggers. Marine Biology, 2011, 158, 541-550.	1.5	20
10	Species composition of foraging birds in association with benthic fauna in four intertidal habitats of the Wadden Sea. Estuarine, Coastal and Shelf Science, 2020, 233, 106537.	2.1	20
11	A Ship Traffic Disturbance Vulnerability Index for Northwest European Seabirds as a Tool for Marine Spatial Planning. Frontiers in Marine Science, 2019, 6, .	2.5	19
12	Influence of water flow velocity, water depth and colony distance on distribution and foraging patterns of terns in the Wadden Sea. Fisheries Oceanography, 2009, 18, 161-172.	1.7	18
13	Interaction between birds and macrofauna within food webs of six intertidal habitats of the Wadden Sea. PLoS ONE, 2017, 12, e0176381.	2.5	17
14	Migrating curlews on schedule: departure and arrival patterns of a long-distance migrant depend on time and breeding location rather than on wind conditions. Movement Ecology, 2021, 9, 9.	2.8	16
15	Weather-Related Winter Mortality of Eurasian Oystercatchers (Haematopus ostralegus) in the Northeastern Wadden Sea. Waterbirds, 2014, 37, 319-330.	0.3	15
16	Seasonal dynamics and functioning of the Sylt-RÃ¸mÃ¸ Bight, northern Wadden Sea. Estuarine, Coastal and Shelf Science, 2018, 203, 100-118.	2.1	12
17	Modelling distribution of common scoter (Melanitta nigra) by its predominant prey, the American razor clam (Ensis leei) and hydrodynamic parameters. Estuarine, Coastal and Shelf Science, 2019, 225, 106260.	2.1	12
18	Lesser black-backed gulls (Larus fuscus) consuming swimming crabs: An important link in the food web of the southern North Sea. Estuarine, Coastal and Shelf Science, 2013, 119, 71-78.	2.1	10

#	Article	IF	Citations
19	Migration routes of Eurasian Curlews (Numenius arquata) resting in the eastern Wadden Sea based on GPS telemetry. Journal of Ornithology, 2016, 157, 901-905.	1.1	10
20	Impact of birds on intertidal food webs assessed with ecological network analysis. Estuarine, Coastal and Shelf Science, 2019, 219, 107-119.	2.1	10
21	Decreasing Î´13C and Î´15N values in four coastal species at different trophic levels indicate a fundamental food-web shift in the southern North and Baltic Seas between 1988 and 2016. Environmental Monitoring and Assessment, 2018, 190, 461.	2.7	9
22	Body mass change and diet switch tracked by stable isotopes indicate time spent at a stopover site during autumn migration in dunlins Calidris alpina alpina. Journal of Avian Biology, 2016, 47, 806-814.	1.2	8
23	Timing of spring departure of long distance migrants correlates with previous year's conditions at their breeding site. Biology Letters, 2021, 17, 20210331.	2.3	8
24	Comparison of bivalve communities between moulting and wintering areas used by Common Scoter Melanitta nigra in the German North Sea. Estuarine, Coastal and Shelf Science, 2019, 229, 106398.	2.1	7
25	Spatio-temporal movement patterns and habitat choice of red foxes (Vulpes vulpes) and racoon dogs (Nyctereutes procyonoides) along the Wadden Sea coast. European Journal of Wildlife Research, 2021, 67, 1.	1.4	7
26	Modelling and predicting habitats for the neobiotic American razor clam Ensis leei in the Wadden Sea. Estuarine, Coastal and Shelf Science, 2019, 231, 106440.	2.1	6
27	A fundamental study revisited: Quantitative evidence for territory quality in oystercatchers (Haematopus ostralegus) using <scp>GPS</scp> data loggers. Ecology and Evolution, 2017, 7, 285-294.	1.9	5
28	Analysis of local habitat selection and large-scale attraction/avoidance based on animal tracking data: is there a single best method?. Movement Ecology, 2021, 9, 20.	2.8	5
29	Bird migration in space and time: chain migration by Eurasian curlew Numenius arquata arquata along the East Atlantic Flyway. Journal of Avian Biology, 2022, 2022, .	1.2	5
30	An invasive alien bivalve apparently provides a novel food source for moulting and wintering benthic feeding sea ducks. Helgoland Marine Research, 2019, 73, .	1.3	3
31	Spatial patterns in at-sea behaviour during spring migration by little gulls (Larus minutus) in the southeastern North Sea. Journal of Ornithology, 2006, 147, 354-366.	1.1	2
32	Assessment of contaminant levels and trophic relations at a World Heritage Site by measurements in a characteristic shorebird species. Environmental Research, 2015, 136, 163-172.	7.5	2
33	Suitability of herring gulls (Larus argentatus) as indicators for detecting intertidal bivalve beds in the Wadden Sea. Ecological Indicators, 2021, 129, 107947.	6.3	1