

# Jan Andries van Franeker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3370224/publications.pdf>

Version: 2024-02-01

26  
papers

3,354  
citations

393982

19  
h-index

580395

25  
g-index

27  
all docs

27  
docs citations

27  
times ranked

3104  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Plastic in North Sea Fish. <i>Environmental Science &amp; Technology</i> , 2013, 47, 8818-8824.  | 4.6 | 738       |
| 2  | Monitoring plastic ingestion by the northern fulmar <i>Fulmarus glacialis</i> in the North Sea. <i>Environmental Pollution</i> , 2011, 159, 2609-2615.   | 3.7 | 480       |
| 3  | Quantifying ingested debris in marine megafauna: a review and recommendations for standardization. <i>Analytical Methods</i> , 2017, 9, 1454-1469.   | 1.3 | 331       |
| 4  | Deleterious Effects of Litter on Marine Life. , 2015, , 75-116.  |     | 288       |
| 5  | Quantitative overview of marine debris ingested by marine megafauna. <i>Marine Pollution Bulletin</i> , 2020, 151, 110858.   | 2.3 | 275       |
| 6  | Seabirds, gyres and global trends in plastic pollution. <i>Environmental Pollution</i> , 2015, 203, 89-96.   | 3.7 | 223       |
| 7  | Plastic ingestion by harbour seals ( <i>Phoca vitulina</i> ) in The Netherlands. <i>Marine Pollution Bulletin</i> , 2013, 67, 200-202.   | 2.3 | 169       |
| 8  | Elevated levels of ingested plastic in a high Arctic seabird, the northern fulmar ( <i>Fulmarus glacialis</i> ). <i>Polar Biology</i> , 2015, 38, 975-981.   | 0.5 | 114       |
| 9  | Plastic ingestion by petrels breeding in Antarctica. <i>Marine Pollution Bulletin</i> , 1988, 19, 672-674.   | 2.3 | 98        |
| 10 | Under-ice distribution of polar cod <i>Boreogadus saida</i> in the central Arctic Ocean and their association with sea-ice habitat properties. <i>Polar Biology</i> , 2016, 39, 981-994.                 | 0.5 | 85        |
| 11 | Recommended best practices for plastic and litter ingestion studies in marine birds: Collection, processing, and reporting. <i>Facets</i> , 2019, 4, 111-130.  | 1.1 | 83        |
| 12 | Plastic ingestion by the northern fulmar ( <i>Fulmarus glacialis</i> ) in Iceland. <i>Marine Pollution Bulletin</i> , 2012, 64, 1252-1254.   | 2.3 | 82        |
| 13 | The use of beached bird surveys for marine plastic litter monitoring in Ireland. <i>Marine Environmental Research</i> , 2016, 120, 122-129.  | 1.1 | 58        |
| 14 | Review: the energetic value of zooplankton and nekton species of the Southern Ocean. <i>Marine Biology</i> , 2018, 165, 129.   | 0.7 | 56        |
| 15 | Ice Algae-Produced Carbon Is Critical for Overwintering of Antarctic Krill <i>Euphausia superba</i> . <i>Frontiers in Marine Science</i> , 2017, 4, .  | 1.2 | 55        |
| 16 | Dependency of Antarctic zooplankton species on ice algae-produced carbon suggests a sea ice-driven pelagic ecosystem during winter. <i>Global Change Biology</i> , 2018, 24, 4667-4681.                  | 4.2 | 38        |
| 17 | Energy Content of Antarctic Mesopelagic Fishes: Implications for the Marine Food Web. <i>Polar Biology</i> , 2006, 29, 1045-1051.  | 0.5 | 33        |
| 18 | Seasonal changes in the vertical distribution and community structure of Antarctic macrozooplankton and micronekton. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2014, 84, 127-141. | 0.6 | 30        |

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|----|--|-----|-----------|
| 19 | Plastic ingestion by harbour porpoises <i>Phocoena phocoena</i> in the Netherlands: Establishing a standardised method. <i>Ambio</i> , 2018, 47, 387-397.                              | 2.8 | 29        |
| 20 | New tools to evaluate plastic ingestion by northern fulmars applied to North Sea monitoring data 2002–2018. <i>Marine Pollution Bulletin</i> , 2021, 166, 112246.                      | 2.3 | 22        |
| 21 | Polymer types ingested by northern fulmars ( <i>Fulmarus glacialis</i> ) and southern hemisphere relatives. <i>Environmental Science and Pollution Research</i> , 2021, 28, 1643-1655. | 2.7 | 17        |
| 22 | Community structure of under-ice fauna in relation to winter sea-ice habitat properties from the Weddell Sea. <i>Polar Biology</i> , 2017, 40, 247-261.                                | 0.5 | 16        |
| 23 | Comment on “Marine plastic debris emits a keystone infochemical for olfactory foraging seabirds” by Savoca <i>et al.</i> . <i>Science Advances</i> , 2017, 3, e1700526.                | 4.7 | 8         |
| 24 | Allometric relationships of ecologically important Antarctic and Arctic zooplankton and fish species. <i>Polar Biology</i> , 2022, 45, 203-224.  | 0.5 | 7         |
| 25 | Plastics in stomachs of northern fulmars <i>Fulmarus glacialis</i> collected at sea off east Greenland: latitude, age, sex and season. <i>Marine Biology</i> , 2022, 169, 1.           | 0.7 | 6         |
| 26 | Validating the use of intrinsic markers in body feathers to identify inter-individual differences in non-breeding areas of northern fulmars. <i>Marine Biology</i> , 2016, 163, 64.    | 0.7 | 5         |