

# Karl Norling

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/361965/publications.pdf>

Version: 2024-02-01

9  
papers

885  
citations

1163117  
8  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1208  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of bioturbation by three benthic infaunal species on microbial communities and biogeochemical processes in marine sediment. <i>Aquatic Microbial Ecology</i> , 2004, 36, 271-284.	1.8	231
2	Importance of functional biodiversity and species-specific traits of benthic fauna for ecosystem functions in marine sediment. <i>Marine Ecology - Progress Series</i> , 2007, 332, 11-23.	1.9	187
3	Response of single benthic metrics and multi-metric methods to anthropogenic pressure gradients, in five distinct European coastal and transitional ecosystems. <i>Marine Pollution Bulletin</i> , 2011, 62, 499-513.	5.0	139
4	In situ quantification of bioturbation using time-lapse fluorescent sediment profile imaging (f-SPI), luminophore tracers and model simulation. <i>Marine Ecology - Progress Series</i> , 2004, 271, 1-12.	1.9	122
5	Recovery of marine benthic habitats and fauna in a Swedish fjord following improved oxygen conditions. <i>Marine Ecology - Progress Series</i> , 2002, 234, 43-53.	1.9	100
6	Effects of the invasive red king crab ( <i>Paralithodes camtschaticus</i> ) on soft-bottom fauna in Varangerfjorden, northern Norway. <i>Marine Biodiversity</i> , 2011, 41, 467-479.	1.0	57
7	Application of computer-aided tomography to visualize and quantify biogenic structures in marine sediments. <i>Marine Ecology - Progress Series</i> , 2007, 331, 23-34.	1.9	25
8	Rapid macrofaunal colonization of water-based drill cuttings on different sediments. <i>Marine Pollution Bulletin</i> , 2011, 62, 2145-2156.	5.0	16
9	Biogeochemistry in highly reduced mussel farm sediments during macrofaunal recolonization by <i>Amphiura filiformis</i> and <i>Nephtys</i> sp.. <i>Marine Environmental Research</i> , 2009, 67, 136-145.	2.5	8