

# Adam Sokołowski

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

665  
citations

516215

16  
h-index

580395

25  
g-index

33  
all docs

33  
docs citations

33  
times ranked

992  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bisphenol A, 4-tert-Octylphenol, and 4-Nonylphenol in The Gulf of Gdańsk (Southern Baltic). Archives of Environmental Contamination and Toxicology, 2014, 67, 335-347.	2.1	119
2	Comparison of PCBs and PAHs levels in European coastal waters using mussels from the <i>Mytilus edulis</i> complex as biomonitors. Oceanologia, 2015, 57, 196-211.	1.1	65
3	Trace Metals in the Brown Mussel <i>Perna perna</i> from the Coastal Waters Off Yemen (Gulf of Aden): How Concentrations Are Affected by Weight, Sex, and Seasonal Cycle. Archives of Environmental Contamination and Toxicology, 2004, 46, 67-80.	2.1	39
4	Free amino acids in the clam <i>Macoma balthica</i> L. (Bivalvia, Mollusca) from brackish waters of the southern Baltic Sea. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2003, 134, 579-592.	0.8	34
5	Effect of eutrophication on the distribution and ecophysiology of the mussel <i>Mytilus trossulus</i> (Bivalvia) in southern Baltic Sea (the Gulf of Gdańsk). Limnology and Oceanography, 2006, 51, 580-590.	1.6	34
6	Abnormal features of <i>Macoma balthica</i> (Bivalvia) in the Baltic Sea: alerting symptoms of environmental adversity?. Marine Pollution Bulletin, 2004, 49, 17-22.	2.3	29
7	The relationship between metal concentrations and phenotypes in the Baltic clam <i>Macoma balthica</i> (L.) from the Gulf of Gdansk, southern Baltic. Chemosphere, 2002, 47, 475-484.	4.2	28
8	Distribution of Dissolved and Labile Particulate Trace Metals in the Overlying Bottom Water in the Vistula River Plume (Southern Baltic Sea). Marine Pollution Bulletin, 2001, 42, 967-980.	2.3	27
9	Trophic structure of the macrobenthic community of Hornsund, Spitsbergen, based on the determination of stable carbon and nitrogen isotopic signatures. Polar Biology, 2014, 37, 1247-1260.	0.5	25
10	Comparison of trace metal bioavailabilities in European coastal waters using mussels from <i>Mytilus edulis</i> complex as biomonitors. Environmental Monitoring and Assessment, 2010, 166, 461-476.	1.3	24
11	Factors determining accumulation of bisphenol A and alkylphenols at a low trophic level as exemplified by mussels <i>Mytilus trossulus</i> . Environmental Pollution, 2017, 220, 1147-1159.	3.7	23
12	Seasonal and multi-annual patterns of colonisation and growth of sessile benthic fauna on artificial substrates in the brackish low-diversity system of the Baltic Sea. Hydrobiologia, 2017, 790, 183-200.	1.0	20
13	Metal sources to the Baltic clam <i>Macoma balthica</i> (Mollusca: Bivalvia) in the southern Baltic Sea (the Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 227 T	1.1	19
14	Does temperature and salinity limit asexual reproduction of <i>Aurelia aurita</i> polyps (Cnidaria:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 T 49-62.	1.0	19
15	Shipwrecks and underwater objects of the southern Baltic "Hard substrata islands in the brackish, soft bottom marine environment. Estuarine, Coastal and Shelf Science, 2019, 225, 106240.	0.9	19
16	Shell Deformations in the Baltic Clam <i>Macoma balthica</i> from Southern Baltic Sea (the Gulf of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142	2.8	18
17	Habitat-related patterns of soft-bottom macrofaunal assemblages in a brackish, low-diversity system (southern Baltic Sea). Journal of Sea Research, 2015, 103, 93-102.	0.6	15
18	Estuaries " a biological point of view. Oceanological and Hydrobiological Studies, 2007, 36, 113-130.	0.3	13

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19	Seasonal variation in the reproductive activity, physiological condition and biochemical components of the brown mussel <i>Perna perna</i> from the coastal waters of Yemen (Gulf of Aden). <i>Aquatic Living Resources</i> , 2010, 23, 177-186.	0.5	13
20	Distribution and extent of benthic habitats in Puck Bay (Gulf of Gdańsk, southern Baltic Sea). <i>Oceanologia</i> , 2021, 63, 301-320.	1.1	13
21	Recruitment pattern of benthic fauna on artificial substrates in brackish low-diversity system (the Tj ETQq1 1 0.784314 rgBT /Overlo	1.0	12
22	Differing responses of the estuarine bivalve <i>Limecola balthica</i> to lowered water pH caused by potential CO <sub>2</sub> leaks from a sub-seabed storage site in the Baltic Sea: An experimental study. <i>Marine Pollution Bulletin</i> , 2018, 127, 761-773.	2.3	12
23	Impact of environmental hypercapnia on fertilization success rate and the early embryonic development of the clam <i>Limecola balthica</i> (Bivalvia, Tellinidae) from the southern Baltic Sea – A potential CO <sub>2</sub> leakage case study. <i>Marine Pollution Bulletin</i> , 2018, 136, 201-211.	2.3	7
24	The effects of low seawater pH on energy storage and heat shock protein 70 expression in a bivalve <i>Limecola balthica</i> . <i>Marine Environmental Research</i> , 2018, 140, 289-298.	1.1	7
25	Effects of fine-scale environmental heterogeneity on local genetic structure in <i>Macoma balthica</i> from the Gulf of Gdańsk (southern Baltic Sea). <i>Hydrobiologia</i> , 2013, 714, 61-70.	1.0	6
26	Bioaccumulation of phenolic endocrine disruptors in the clam <i>Rangia cuneata</i> : Storage in shells and influence of size and sex. <i>Environmental Research</i> , 2021, 197, 111181.	3.7	5
27	Neoplasia in Estuarine Bivalves: Effect of Feeding Behaviour and Pollution in the Gulf of Gdansk (Baltic Sea, Poland). , 2005, , 165-182.		5
28	Cellular level response of the bivalve <i>Limecola balthica</i> to seawater acidification due to potential CO <sub>2</sub> leakage from a sub-seabed storage site in the southern Baltic Sea: TiTank experiment at representative hydrostatic pressure. <i>Science of the Total Environment</i> , 2021, 794, 148593.	3.9	4
29	Application of trichloroacetic acid (TCA) to extraction of soft body for the determination of tissue Cd, Cu, Pb and Zn in the prosobranch <i>Hydrobia ulvae</i> (Pennant). <i>Marine Pollution Bulletin</i> , 2003, 46, 1326-1333.	2.3	3
30	Multimarker response of the ragworm <i>Hediste diversicolor</i> (Polychaeta) to seawater acidification derived from potential CO <sub>2</sub> leakage from the CCS sub-seabed storage site in the Baltic Sea. <i>Journal of Experimental Marine Biology and Ecology</i> , 2020, 530-531, 151433.	0.7	3
31	Experimental apparatus for investigating colonization, succession and related processes of rocky bottom epifauna. <i>Continental Shelf Research</i> , 2022, 233, 104641.	0.9	3
32	Variation of food web structure in macrobenthic communities in low diversity system as determined by stable isotope-based community-wide metrics. <i>Estuarine, Coastal and Shelf Science</i> , 2022, 274, 107931.	0.9	2