

# Kil Bo Shim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5737995/publications.pdf>

Version: 2024-02-01

16  
papers

225  
citations

933447

10  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

279  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioaccumulation of Heavy Metals in Oysters from the Southern Coast of Korea: Assessment of Potential Risk to Human Health. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2015, 94, 749-755.	2.7	45
2	Occurrence and virulence of <i>Vibrio parahaemolyticus</i> isolated from seawater and bivalve shellfish of the Gyeongnam coast, Korea, in 2004–2016. <i>Marine Pollution Bulletin</i> , 2018, 137, 382-387.	5.0	28
3	Abundance, antimicrobial resistance, and virulence of pathogenic <i>Vibrio</i> strains from molluscan shellfish farms along the Korean coast. <i>Marine Pollution Bulletin</i> , 2019, 149, 110559.	5.0	26
4	Quantitative analysis of Alaska pollock in seafood products by droplet digital PCR. <i>Food Chemistry</i> , 2019, 275, 638-643.	8.2	19
5	Distribution of Heavy Metals in Muscles and Internal Organs of Korean Cephalopods and Crustaceans: Risk Assessment for Human Health. <i>Journal of Food Protection</i> , 2014, 77, 2168-2175.	1.7	18
6	Bioaccumulation of Heavy Metals in the Mussel <i>Mytilus galloprovincialis</i> in the Changseon area, Korea, and Assessment of Potential Risk to Human Health. <i>Fisheries and Aquatic Sciences</i> , 2014, 17, 313-318.	0.8	16
7	Bacteriological quality evaluation of seawater and oysters from the Hansan-Geojeman area in Korea, 2011–2013: impact of inland pollution sources. <i>SpringerPlus</i> , 2016, 5, 1412.	1.2	13
8	Freshness Evaluation in Chub Mackerel ( <i>Scomber japonicus</i> ) Using Near-Infrared Spectroscopy Determination of the Cadaverine Content. <i>Journal of Food Protection</i> , 2019, 82, 768-774.	1.7	12
9	Quinone Reductase Induction Activity of Phlorotannins Derived from <i>Eisenia bicyclis</i> in Hepa1c1c7 Cells. <i>Fisheries and Aquatic Sciences</i> , 2013, 16, 1-5.	0.8	11
10	Comparison of bioaccumulation and elimination of <i>Escherichia coli</i> and male-specific bacteriophages by ascidians and bivalves. <i>Environmental Science and Pollution Research</i> , 2017, 24, 28268-28276.	5.3	10
11	Effect of organic acids on the formation of biogenic amines in fermented anchovy sauce comprising raw anchovy materials with different levels of freshness. <i>Journal of Food Science and Technology</i> , 2022, 59, 703-714.	2.8	8
12	Bacterial quality evaluation on the shellfish-producing area along the south coast of Korea and suitability for the consumption of shellfish products therein. <i>Fisheries and Aquatic Sciences</i> , 2018, 21, .	0.8	7
13	Inhibitory effect of Fucofuroeckol-A from <i>Eisenia bicyclis</i> on tyrosinase activity and melanin biosynthesis in murine melanoma B16F10 cells. <i>Fisheries and Aquatic Sciences</i> , 2018, 21, .	0.8	5
14	Concentrations and Risk Assessment of Heavy Metals in Tissues of Walleye Pollock ( <i>Gadus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 T 82, 903-909.	1.7	4
15	Estimating Postmortem Interval by Bioluminescent Determination of ATP Content in the Muscle of Olive Flounder ( <i>Paralichthys olivaceus</i> ). <i>Journal of Food Protection</i> , 2019, 82, 703-709.	1.7	3
16	Quality Characteristics and Volatile Compounds Analysis of Commercial Cold Filling Apple Juice in Korea. <i>Journal of the Korean Society of Food Science and Nutrition</i> , 2022, 51, 187-194.	0.9	0