

Junli Feng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6299943/publications.pdf>

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9
papers

133
citations

1684188
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1474206
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9
docs citations

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times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Naked-eyes detection of <i>Shigella flexneri</i> in food samples based on a novel gold nanoparticle-based colorimetric aptasensor. <i>Food Control</i> , 2019, 98, 333-341.	5.5	62
2	Application of loop-mediated isothermal amplification (LAMP) for rapid detection of Atlantic cod (<i>Gadus morhua</i>), Pacific cod (<i>Gadus macrocephalus</i>) and haddock (<i>Melanogrammus aeglefinus</i>). <i>Molecular and Cellular Probes</i> , 2019, 47, 101420.	2.1	18
3	Effect of steam explosion pretreatment on the production of microscale tuna bone powder by ultra-speed pulverization. <i>Food Chemistry</i> , 2021, 347, 129011.	8.2	14
4	Plasmalogens improve swimming performance by modulating the expression of genes involved in amino acid and lipid metabolism, oxidative stress, and ferroptosis in an Alzheimer's disease zebrafish model. <i>Food and Function</i> , 2021, 12, 12087-12097.	4.6	12
5	Naked-eyes detection of Largemouth bass ranavirus in clinical fish samples using gold nanoparticles as colorimetric sensor. <i>Aquaculture</i> , 2020, 528, 735554.	3.5	11
6	Characterization of Metabolites in a Zebrafish Model of Alzheimer's Disease Supplemented with Mussel-Derived Plasmalogens by Ultraperformance Liquid Chromatography Q-Exactive Orbitrap Mass Spectrometry-Based Unbiased Metabolomics. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 12187-12196.	5.2	5
7	Laser irradiation desorption of microcystins from protein complex in fish tissue and liquid chromatography-tandem mass spectrometry analysis. <i>Electrophoresis</i> , 2019, 40, 1805-1811.	2.4	4
8	A Simple and Selective Colorimetric Aptasensor for Detection of Toxins Microcystin-LR in Fish Tissue Using a Truncated Aptamer. <i>Food Analytical Methods</i> , 2022, 15, 2202-2212.	2.6	4
9	Onsite and visual detection of ranavirus in largemouth bass (<i>Micropterus salmoides</i>) by an isothermal recombinase polymerase amplification method. <i>Aquaculture</i> , 2022, 551, 737907.	3.5	3