

CITATION REPORT

List of articles citing

Determination of residues of malachite green in aquatic animals

DOI: 10.1016/s1570-0232(03)00042-4

Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2003, 788, 351-9.

Source: <https://exaly.com/paper-pdf/35203885/citation-report.pdf>

Version: 2024-04-23

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
141	Determination of malachite green residues in rainbow trout muscle with liquid chromatography and liquid chromatography coupled with tandem mass spectrometry. 2004 , 21, 641-8		47
140	Persistence of residues of malachite green in juvenile eels (<i>Anguilla anguilla</i>). 2004 , 233, 55-63		25
139	Determination of residues of malachite green in finfish by liquid chromatography tandem mass spectrometry. <i>Analytica Chimica Acta</i> , 2005 , 529, 173-177	6.6	80
138	Determination of the sum of malachite green and leucomalachite green in salmon muscle by liquid chromatography-atmospheric pressure chemical ionisation-mass spectrometry. 2005 , 1067, 101-5		59
137	Analytical strategies for residue analysis of veterinary drugs and growth-promoting agents in food-producing animals--a review. 2005 , 1067, 15-53		387
136	Determination of malachite green and leucomalachite green in carp muscle by liquid chromatography with visible and fluorescence detection. 2005 , 1089, 187-92		115
135	Implementation of quality control methods (physico-chemical, microbiological and sensory) in conjunction with multivariate analysis towards fish authenticity. 2005 , 40, 237-263		56
134	Determination of Malachite Green and Leucomalachite Green in a Variety of Aquacultured Products by Liquid Chromatography with Tandem Mass Spectrometry Detection. 2005 , 88, 744-749		41
133	Liquid Chromatographic Determination of Malachite Green and Leucomalachite Green (LMG) Residues in Salmon with in situ LMG Oxidation. 2005 , 88, 1292-1298		25
132	Quantitative and confirmatory analyses of malachite green and leucomalachite green residues in fish and shrimp. 2006 , 54, 4517-23		114
131	Cost-effective flow cell for the determination of malachite green and leucomalachite green at a boron-doped diamond thin-film electrode. 2006 , 22, 111-6		26
130	Liquid chromatography with time-of-flight mass spectrometry for simultaneous determination of chemotherapeutant residues in salmon. <i>Analytica Chimica Acta</i> , 2006 , 562, 176-184	6.6	81
129	Analysis of veterinary drug residues in shrimp: a multi-class method by liquid chromatography-quadrupole ion trap mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2006 , 836, 22-38	3.2	69
128	Analysis of veterinary drug residues in fish and shrimp composites collected during the Canadian Total Diet Study, 1993-2004. 2007 , 24, 14-20		50
127	Production of antibodies for selective detection of malachite green and the related triphenylmethane dyes in fish and fishpond water. 2007 , 55, 8851-6		75
126	Simultaneous determination of malachite green, gentian violet and their leuco-metabolites in aquatic products by high-performance liquid chromatography-linear ion trap mass spectrometry. 2007 , 1172, 121-6		51
125	Confirmatory analysis of malachite green, leucomalachite green, crystal violet and leucocrystal violet in salmon by liquid chromatography-tandem mass spectrometry. <i>Analytica Chimica Acta</i> , 2007 , 586, 411-9	6.6	95

124	The effects of cooking on residues of malachite green and leucomalachite green in carp muscles. <i>Analytica Chimica Acta</i> , 2007 , 586, 420-5	6.6	32
123	Fast and sensitive trace analysis of malachite green using a surface-enhanced Raman microfluidic sensor. <i>Analytica Chimica Acta</i> , 2007 , 590, 139-44	6.6	141
122	A confirmatory analysis of malachite green residues in rainbow trout with liquid chromatography-electrospray tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007 , 845, 74-9	3.2	57
121	Production of malachite green oxalate and leucomalachite green reference materials certified for purity. 2008 , 391, 2035-45		28
120	Establishment of a transgenic yeast screening system for estrogenicity and identification of the anti-estrogenic activity of malachite green. 2008 , 105, 1399-409		13
119	Oxidation pathways of malachite green by Fe ³⁺ -catalyzed electro-Fenton process. 2008 , 82, 244-254		135
118	Development of a group selective molecularly imprinted polymers based solid phase extraction of malachite green from fish water and fish feed samples. <i>Analytica Chimica Acta</i> , 2008 , 624, 317-25	6.6	80
117	Multiresidue determination of triarylmethane and phenothiazine dyes in fish tissues by LC-MS/MS. <i>Analytica Chimica Acta</i> , 2008 , 625, 188-94	6.6	40
116	New oxidant used for the post-column derivatization determination of Malachite Green and Leucomalachite Green residues in cultured aquatic products by high-performance liquid chromatography. 2008 , 1203, 21-6		32
115	Advantages of PARAFAC calibration in the determination of malachite green and its metabolite in fish by liquid chromatography-tandem mass spectrometry. 2008 , 1187, 1-10		37
114	Chapter 10 Veterinary Drug Residues. 2008 , 307-338		8
113	Occurrence of residues of the veterinary drug malachite green in eels caught downstream from municipal sewage treatment plants. 2008 , 72, 1664-70		27
112	Occurrence of residues of the veterinary drug crystal (gentian) violet in wild eels caught downstream from municipal sewage treatment plants. 2008 , 5, 194		12
111	Determination of quinolone residues in tilapias (<i>Oreochromis niloticus</i>) by HPLC-FLD and LC-MS/MS QToF. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2009 , 26, 1331-40	3.2	17
110	Development of a sensitive and group-specific polyclonal antibody-based enzyme-linked immunosorbent assay (ELISA) for detection of malachite green and leucomalachite green in water and fish samples. 2009 , 89, 2165-2173		50
109	Determination of methylene blue residues in aquatic products by liquid chromatography-tandem mass spectrometry. 2009 , 32, 4193-9		36
108	Isolation of a malachite green-degrading <i>Pseudomonas</i> sp. MDB-1 strain and cloning of the tmr2 gene. 2009 , 20, 769-76		25
107	Quantitation and identity confirmation of residues of quinolones in tilapia fillets by LC-ESI-MS-MS QToF. 2009 , 394, 2213-21		22

106	Options for veterinary drug analysis using mass spectrometry. 2009 , 1216, 8016-34		90
105	Current trends in sample preparation for growth promoter and veterinary drug residue analysis. 2009 , 1216, 7977-8015		145
104	Studies on photodegradation of malachite green using TiO ₂ /ZnO photocatalyst. 2009 , 12, 108-113		47
103	Determination of malachite green residues in fish using molecularly imprinted solid-phase extraction followed by liquid chromatography-linear ion trap mass spectrometry. <i>Analytica Chimica Acta</i> , 2010 , 665, 47-54	6.6	100
102	HPLC determination and MS confirmation of malachite green, gentian violet, and their leuco metabolite residues in channel catfish muscle. 2010 , 58, 7109-14		78
101	Determination of malachite green and crystal violet in processed fish products. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2010 , 27, 953-61	3.2	27
100	Determination of malachite green residues in fish using a highly sensitive electrochemiluminescence method combined with molecularly imprinted solid phase extraction. 2011 , 59, 5257-62		79
99	Simultaneous determination of malachite green, gentian violet and their leuco-metabolites in shrimp and salmon by liquid chromatography-tandem mass spectrometry with accelerated solvent extraction and auto solid-phase clean-up. 2011 , 22, 1246-1252		56
98	Diffuse reflectance determination of Malachite Green using polyurethane foam as solid support and sodium dodecylsulfate as counter ion. 2011 , 85, 749-53		12
97	Multiclass detection and quantitation of antibiotics and veterinary drugs in shrimps by fast liquid chromatography time-of-flight mass spectrometry. 2011 , 85, 1419-27		84
96	Development of a Quantitative Multiclass/Multiresidue Method for 21 Veterinary Drugs in Shrimp. 2011 , 94, 394-406		12
95	Simultaneous determination of malachite green, enrofloxacin and ciprofloxacin in fish farming water and fish feed by liquid chromatography with solid-phase extraction. 2011 , 179, 421-9		13
94	Photodegradation of malachite green in water solutions by means of thin films of TiO ₂ /WO ₃ under visible light. 2011 , 103, 239-250		22
93	Liquid chromatography-tandem mass spectrometry method for the determination of dye residues in aquaculture products: development and validation. 2011 , 1218, 1632-45		50
92	Development and validation of a fast monoclonal based disequilibrium enzyme-linked immunosorbent assay for the detection of triphenylmethane dyes and their metabolites in fish. <i>Analytica Chimica Acta</i> , 2011 , 698, 51-60	6.6	27
91	Decolorization of malachite green, decolorization kinetics and stoichiometry of ozone-malachite green and removal of antibacterial activity with ozonation processes. 2011 , 186, 133-43		45
90	Considerations on the Use of Malachite Green in Aquaculture and Analytical Aspects of Determining the Residues in Fish: A Review. 2011 , 20, 273-294		36
89	Influence of Humic Acid on Toxicity of Malachite Green to Aquatic Plant. 2012 , 610-613, 120-123		

88	MIP-based Sensor Platforms for Detection of Analytes in Nano- and Micromolar Range. 2012 , 91-124		1
87	Nanobeads-based rapid magnetic solid phase extraction of trace amounts of leuco-malachite green in Chinese major carps. 2012 , 97, 336-42		18
86	Malachite green decolorization by non-basidiomycete filamentous fungi of <i>Penicillium pinophilum</i> and <i>Myrothecium roridum</i> . 2012 , 73, 33-40		60
85	Development of electrochemiluminescent inhibition method for determination of gentian violet in aquatic water. 2012 , 89, 25-9		7
84	Simultaneous and Fast Determination of Malachite Green, Leucomalachite Green, Crystal Violet, and Brilliant Green in Seafood by Ultrahigh Performance Liquid Chromatography Tandem Mass Spectrometry. <i>Food Analytical Methods</i> , 2013 , 6, 406-414	3-4	37
83	Preparation and performance valuation of high selective molecularly imprinted polymers for malachite green. 2013 , 39, 2321-2337		14
82	Determination of malachite green, crystal violet and their leuco-metabolites in fish by HPLC-VIS detection after immunoaffinity column clean-up. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013 , 913-914, 123-8	3.2	64
81	Degradation pathway of malachite green in a novel dual-tank photoelectrochemical catalytic reactor. 2013 , 260, 585-92		39
80	Development of a novel bead-based 96-well filtration plate competitive immunoassay for the detection of Gentamycin. 2013 , 49, 126-32		17
79	An electrochemical sensing platform structured with carbon nanohorns for detecting some food borne contaminants. 2013 , 111, 57-63		27
78	A simple and rapid method for the identification and quantification of malachite green and its metabolite in hake by HPLC/MS/MS. 2013 , 31, 102-107		40
77	Analysis of triphenylmethane dyes in seafood products: a review of extraction methods and determination by liquid chromatography coupled to mass spectrometry. 2013 , 5, 3434		24
76	The effect of toxic malachite green on the bacterial community in Antarctic soil and the physiology of malachite green-degrading <i>Pseudomonas</i> sp. MGO. 2013 , 97, 4511-21		8
75	Preparation and Adsorption Ability of Molecularly Imprinted Polymer Microspheres for Malachite Green. 2013 , 18, 578-586		6
74	Hollow Fiber Liquid Phase Microextraction as an Advantageous Approach for Preconcentration of Malachite Green in Environmental Water. 2013 , 726-731, 1491-1495		
73	Monitoring the presence of 13 active compounds in surface water collected from rural areas in northwestern Spain. 2014 , 11, 5251-72		21
72	Detection of Triphenylmethane Drugs in Fish Muscle by Surface-Enhanced Raman Spectroscopy Coupled with Au-Ag Core-Shell Nanoparticles. 2014 , 2014, 1-8		26
71	Multi-dye residue analysis of triarylmethane, xanthene, phenothiazine and phenoxazine dyes in fish tissues by ultra-performance liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 953-954, 92-101	3.2	18

70	Screening of <i>Trametes</i> strains for efficient decolorization of malachite green at high temperatures and ionic concentrations. 2014 , 87, 109-115		30
69	Development of a matrix solid phase dispersion-high performance liquid chromatography-tandem mass spectrometric method for multiresidue analysis of 25 synthetic colorants in meat products. 2014 , 6, 537-547		22
68	Polymethacrylic acid-facilitated nanofiber matrix loading Ag nanoparticles for SERS measurements. <i>RSC Advances</i> , 2014 , 4, 38783-38790	3.7	22
67	Graphene oxide magnetic nanocomposites for the preconcentration of trace amounts of malachite green from fish and water samples prior to determination by fiber optic-linear array detection spectrophotometry. 2014 , 6, 7744-7751		25
66	Recent developments in liquid chromatography-mass spectrometry for the detection of food chemical hazards. 2014 , 53-102		
65	Analysis of sulfonamides, trimethoprim, fluoroquinolones, quinolones, triphenylmethane dyes and methyltestosterone in fish and shrimp using liquid chromatography-mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 972, 38-47	3.2	46
64	Anionic surfactant coacervation extraction-magnetic solid phase microextraction for determination of malachite green. 2014 , 6, 7703-7709		6
63	A rapid and simple method for simultaneous determination of triphenylmethane dye residues in rainbow trouts by liquid chromatography-tandem mass spectrometry. 2014 , 1349, 37-43		21
62	Laccase-catalyzed decolorization of malachite green: performance optimization and degradation mechanism. 2015 , 10, e0127714		43
61	Development of chemiluminescent enzyme immunoassay for the determination of malachite green in seafood. 2015 , 26, 204-217		11
60	Ag nanoparticle-immobilized cellulose nanofibril films for environmental conservation. 2015 , 492, 184-189		51
59	Determination of malachite green in fish based on magnetic molecularly imprinted polymer extraction followed by electrochemiluminescence. 2015 , 142, 228-34		49
58	Comparative use of anodic oxidation, electro-Fenton and photoelectro-Fenton with Pt or boron-doped diamond anode to decolorize and mineralize Malachite Green oxalate dye. 2015 , 182, 247-256		56
57	Toxic textile dyes accumulate in wild European eel <i>Anguilla anguilla</i> . 2015 , 138, 784-91		44
56	Simultaneous determination of malachite green, crystal violet and their leuco-metabolites in aquaculture water samples using monolithic fiber-based solid-phase microextraction coupled with high performance liquid chromatography. 2015 , 7, 8138-8145		20
55	The Monitoring of Triphenylmethane Dyes in Aquaculture Products Through the European Union Network of Official Control Laboratories. 2015 , 98, 649-657		9
54	Expansion of the Scope of AOAC First Action Method 2012.25--Single-Laboratory Validation of Triphenylmethane Dye and Leuco Metabolite Analysis in Shrimp, Tilapia, Catfish, and Salmon by LC-MS/MS. 2015 , 98, 636-648		9
53	Application of modified nano- γ -alumina as an efficient adsorbent for removing malachite green (MG) from aqueous solution. 2015 , 54, 758-768		14

52	Photodegradation of malachite green under simulated and natural irradiation: kinetics, products, and pathways. 2015 , 285, 127-36		60
51	Certain Dyes as Pharmacologically Active Substances in Fish Farming and Other Aquaculture Products. 2016 , 497-548		2
50	Characterization of Romanian Bentonitic Clays for the Removal of Dyes from Wastewater. 2016 , 49, 2686-2701		3
49	Malachite green in food. 2016 , 14, e04530		8
48	Biomimetic ELISA detection of malachite green based on magnetic molecularly imprinted polymers. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016 , 1035, 25-30	3.2	31
47	Multiplug filtration cleanup method with multi-walled carbon nanotubes for the analysis of malachite green, diethylstilbestrol residues, and their metabolites in aquatic products by liquid chromatography-tandem mass spectrometry. 2016 , 408, 5801-5809		16
46	Determination of Malachite Green in Aquaculture Water by Adsorptive Stripping Voltammetry. 2016 , 49, 1436-1451		15
45	Malachite green and crystal violet biosorption onto coco-peat: characterization and removal studies. 2016 , 57, 6423-6431		20
44	Food colors: Existing and emerging food safety concerns. 2017 , 57, 524-548		122
43	Antibiotics and malachite green residues in farmed rainbow trout (<i>Oncorhynchus mykiss</i>) from the Iranian markets: A risk assessment. 2017 , 20, 402-408		22
42	Food safety assurance using methods of chemical analysis. <i>Journal of Analytical Chemistry</i> , 2017 , 72, 1-46	1	15
41	Simultaneous determination of dyes of different classes in aquaculture products and spices using HPLC-high-resolution quadrupole time-of-flight mass spectrometry. <i>Journal of Analytical Chemistry</i> , 2017 , 72, 183-190	1.1	5
40	Synthesis of multiwalled carbon nanotubes supported manganese and cobalt zinc oxides nanoparticles for the photodegradation of malachite green. <i>Separation Science and Technology</i> , 2017 , 52, 1477-1485	2.5	13
39	Removal of brilliant green and malachite green from aqueous solution by a viable magnetic polymeric nanocomposite: Simultaneous spectrophotometric determination of 2 dyes by PLS using original and first derivative spectra. <i>Journal of Chemometrics</i> , 2018 , 32, e3014	1.6	7
38	A LC-HRMS After QuEChERS Cleanup Method for the Rapid Determination of Dye Residues in Fish Products. <i>Food Analytical Methods</i> , 2018 , 11, 625-634	3.4	9
37	Fabrication of hierarchically mesoporous NiO nanostructures and their role in heterogeneous photocatalysis and sensing activity. <i>Journal of Materials Science: Materials in Electronics</i> , 2018 , 29, 5768-5781	2.1	5
36	Accurate SERS detection of malachite green in aquatic products on basis of graphene wrapped flexible sensor. <i>Analytica Chimica Acta</i> , 2018 , 1027, 83-91	6.6	48
35	Biochemical responses of <i>Gammarus pulex</i> to malachite green solutions decolorized by <i>Coriolus versicolor</i> as a biosorbent under batch adsorption conditions optimized with response surface methodology. <i>Ecotoxicology and Environmental Safety</i> , 2018 , 156, 41-47	7	19

34	Graphene oxide membrane as an efficient extraction and ionization substrate for spray-mass spectrometric analysis of malachite green and its metabolite in fish samples. <i>Analytica Chimica Acta</i> , 2018 , 1003, 42-48	6.6	26
33	Rapid degradation of malachite green by CoFeO-SiC foam under microwave radiation. <i>Royal Society Open Science</i> , 2018 , 5, 180085	3.3	12
32	Theoretical Calculation and Experimental Verification Demonstrated the Impossibility of Finding Haptens Identifying Triphenylmethane Dyes and Their Leuco Metabolites Simultaneously. <i>Molecules</i> , 2018 , 23,	4.8	
31	Review of Methods for the Detection and Determination of Malachite Green and Leuco-Malachite Green in Aquaculture. <i>Critical Reviews in Analytical Chemistry</i> , 2019 , 49, 1-20	5.2	29
30	Recent Developments in Laccase Applications for the Food Industry. 2019 ,		1
29	Detection of Malachite Green using a colorimetric aptasensor based on the inhibition of the peroxidase-like activity of gold nanoparticles by cetyltrimethylammonium ions. <i>Mikrochimica Acta</i> , 2019 , 186, 322	5.8	11
28	Graphene oxide coated popcorn-like Ag nanoparticles for reliable sensitive surface-enhanced Raman scattering detection of drug residues. <i>Journal of Materials Research</i> , 2019 , 34, 2935-2943	2.5	5
27	Use of waste <i>Japonochytrium</i> sp. biomass after lipid extraction as an efficient adsorbent for triphenylmethane dye applied in aquaculture. <i>Biomass Conversion and Biorefinery</i> , 2019 , 9, 479-488	2.3	8
26	Validation of a method for the determination of triphenylmethane dyes in trout and shrimp with superior extraction efficiency. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2020 , 37, 84-93	3.2	4
25	Surface molecularly-imprinted magnetic nanoparticles coupled with SERS sensing platform for selective detection of malachite green. <i>Sensors and Actuators B: Chemical</i> , 2020 , 325, 128787	8.5	22
24	Simple synthesis of magnetic porous organic cages for adsorption of triphenylmethane dyes in aquatic products. <i>Microchemical Journal</i> , 2020 , 158, 105275	4.8	2
23	Simultaneous colorimetric sensing of malachite & leucomalachite green in aquatic products based on novel ionic associate self-visualization HPTLC strips. <i>Sensors and Actuators B: Chemical</i> , 2020 , 325, 128753	8.5	1
22	Use of modified henequen fibers for the analysis of malachite green and leuco-malachite green in fish muscle by d-SPE followed by capillary electrophoresis. <i>Microchemical Journal</i> , 2020 , 157, 104941	4.8	10
21	Waste of <i>Mytella Falcata</i> shells for removal of a triarylmethane biocide from water: Kinetic, equilibrium, regeneration and thermodynamic studies. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020 , 195, 111230	6	10
20	Comparing Electrochemical and Fenton-Based Processes for Aquaculture Biocide Degradation. <i>Water, Air, and Soil Pollution</i> , 2020 , 231, 1	2.6	11
19	Aptamer Mediated Sensing of Environmental Pollutants Utilizing Peroxidase Mimic Activity of NanoZymes. <i>Environmental Chemistry for A Sustainable World</i> , 2021 , 111-143	0.8	
18	A facile, portable surface-enhanced Raman spectroscopy sensing platform for on-site chemometrics of toxic chemicals. <i>Sensors and Actuators B: Chemical</i> , 2021 , 343, 130102	8.5	3
17	Application of non-target analysis to study the thermal transformation of malachite and leucomalachite green in brook trout and shrimp. <i>Current Research in Food Science</i> , 2021 , 4, 707-715	5.6	0

16	Development of an Empirical Kinetics Model for Sono-Degradation of Malachite Green: Evaluation of Electrical Energy Per Order. <i>Jundishapur Journal of Health Sciences</i> , 2016 , 8,	0.5	1
15	The Effects of a Disinfectant (Malachite Green) on Blood Biochemistry of Rainbow Trout (<i>Oncorhynchus mykiss</i>). <i>Journal of Fisheries and Aquatic Science</i> , 2006 , 2, 82-85	0	2
14	Accurate Determination of Malachite Green and Leucomalachite Green in Fish using Isotope Dilution Liquid Chromatography/Mass Spectrometry (ID-LC/MS). <i>Bulletin of the Korean Chemical Society</i> , 2010 , 31, 3228-3232	1.2	5
13	Application of Three-phase Hollow Fiber LPME using an Ionic Liquid as Supported Phase for Preconcentration of Malachite Green from Water Samples with HPLC Detection. <i>Bulletin of the Korean Chemical Society</i> , 2014 , 35, 371-376	1.2	10
12	Extraction Methods for Recovering Malachite Green and Leucomalachite Green. <i>Hannguk Susan Hakhoe Chi = Bulletin of the Korean Fisheries Society</i> , 2008 , 41, 13-19		1
11	Changes in Prolactin and Growth Hormone Gene Expression in Three Freshwater Teleosts with Rapid Changes in Salinity. <i>Hannguk Susan Hakhoe Chi = Bulletin of the Korean Fisheries Society</i> , 2008 , 41, 1-6		
10	Isolation, Identification and Characterization of a Malachite Green-Degrading Bacterium*. <i>Ying Yong Yu Huan Jing Sheng Wu Xue Bao = Chinese Journal of Applied and Environmental Biology</i> , 2010 , 16, 390-393		
9	Monitoring of Malachite Green in Freshwater Fish using LC-MS/MS. <i>Hannguk Sigpum Wisaeng Anjeonseong Haghoeji</i> , 2016 , 31, 15-20	0.4	
8	Fish Safety and Antimicrobial Activity of Natural Sulfur Solution on Aquatic Microorganisms (<i>Saprolegnia parasitica</i>) Isolated from <i>Misgurnus mizolepis</i> . <i>Hannguk Hwangyeong Saengmul Haghoeji</i> , 2017 , 35, 116-122	0.3	
7	Micro flow injection analysis of leucomalachite green in fish muscle using modified henequen fibers as microfluidic channels.. <i>RSC Advances</i> , 2021 , 11, 35375-35382	3.7	
6	Self-assembling of 3D layered flower architecture of BiOI modified MgCrO nanosphere for wider spectrum visible-light photocatalytic degradation of rhodamine B and malachite green: Mechanism, pathway, reactive sites and toxicity prediction.. <i>Journal of Environmental Management</i> , 2022 , 308, 114614	7.9	4
5	Preparation of Plasmonic Ag@PS Composite Seed-Mediated Growth Method and Application in SERS.. <i>Frontiers in Chemistry</i> , 2022 , 10, 847203	5	0
4	Dual-potential electrochemiluminescent film constructed from single AIE luminogens for the sensitive detection of malachite green.. <i>Nanoscale</i> , 2022 ,	7.7	0
3	Probiotic Supplementation as an Emerging Alternative to Chemical Therapeutics in Finfish Aquaculture: a Review.		1
2	NiO/ZnO-Coated Carbon Microspheres for Dispersive Solid-Phase Extraction (DSPE) of Malachite Green and Crystal Violet in Aquatic Food Products with Determination by Ultra-High-Performance Liquid Chromatography (UPLC). 1-14		0
1	Malachite green and leucomalachite green in fish: a global systematic review and meta-analysis. 2023 , 30, 48911-48927		0