

Determination of volatile basic nitrogen in fish: A third
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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effects of storage time and chemical preservatives on the total volatile basic nitrogen content in chilean mackerel (<i>Trachurus murphy</i>) prior to fish meal production. <i>Journal of the Science of Food and Agriculture</i> , 1994, 66, 181-186.	3.5	13
2	Influence of acetic acid preservation of chilean mackerel (<i>Trachurus murphy</i>) on fish meal production. <i>Journal of the Science of Food and Agriculture</i> , 1994, 66, 187-192.	3.5	6
3	Determination of trimethylamine nitrogen and total volatile basic nitrogen in fresh fish by flow injection analysis. <i>Journal of the Science of Food and Agriculture</i> , 1999, 79, 1982-1986.	3.5	37
4	Oyster Preservation by High-Pressure Treatment. <i>Journal of Food Protection</i> , 2000, 63, 196-201.	1.7	150
5	Extension of the Shelf Life of Prawns (<i>Penaeus japonicus</i>) by Vacuum Packaging and High-Pressure Treatment. <i>Journal of Food Protection</i> , 2000, 63, 1381-1388.	1.7	73
6	Correlation between biochemical and sensory quality indices in hake stored in ice. <i>Food Research International</i> , 2001, 34, 441-447.	6.2	154
7	Formation of Biogenic Amines in Bulk-Stored Chilled Hake (<i>Merluccius merluccius</i> L.) Packed under Atmospheres. <i>Journal of Food Protection</i> , 2001, 64, 1045-1050.	1.7	19
8	Combination of bulk storage in controlled and modified atmospheres with modified atmosphere packaging system for chilled whole gutted hake. <i>Journal of the Science of Food and Agriculture</i> , 2001, 81, 551-558.	3.5	18
9	DETERMINATION OF DIFFERENT VOLATILE BASE COMPONENTS AS QUALITY CONTROL INDICES IN FISH BY OFFICIAL METHODS AND FLOW INJECTION ANALYSIS. <i>Journal of Food Biochemistry</i> , 2001, 25, 541-553.	2.9	18
10	Chilled bulk storage of gutted hake (<i>Merluccius merluccius</i> L.) in CO ₂ and O ₂ enriched controlled atmospheres. <i>Food Chemistry</i> , 2001, 74, 317-325.	8.2	32
11	Chilled Storage of Pressurized Octopus (<i>Octopus vulgaris</i>) Muscle. <i>Journal of Food Science</i> , 2001, 66, 400-406.	3.1	44
12	Preservation of Shelf Life of Pota and Octopus in Chilled Storage under Controlled Atmospheres. <i>Journal of Food Protection</i> , 2002, 65, 140-145.	1.7	9
13	Residual effect of CO ₂ on hake (<i>Merluccius merluccius</i> L.) as a function of the period of time in controlled atmosphere storage. <i>Journal of the Science of Food and Agriculture</i> , 2002, 82, 375-379.	3.5	6
14	Biosensors in fish production and quality control. <i>Biosensors and Bioelectronics</i> , 2002, 17, 147-157.	10.1	145
15	Characterisation of non-protein nitrogen in the Cephalopods volador (<i>Illex coindetii</i>), pota (<i>Todaropsis eblanae</i>) and octopus (<i>Eledone cirrhosa</i>). <i>Food Chemistry</i> , 2002, 76, 165-172.	8.2	22
16	Preservation of bulk-stored Norway lobster at 1½/2°C in controlled and modified atmospheres. <i>European Food Research and Technology</i> , 2003, 217, 466-470.	3.3	6
17	Free Amino Acids in Hake Stored in Bulk and Packed in a Combined System of Atmospheres. <i>Journal of Food Science</i> , 2003, 68, 105-110.	3.1	2
18	Monitoring Volatile and Nonvolatile Amines in Dried and Salted Roes of Tuna (<i>Thunnus thynnus</i> L.) during Manufacture and Storage. <i>Journal of Food Protection</i> , 2003, 66, 335-340.	1.7	15

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19	The effects of modified atmosphere packaging and vacuum packaging on chemical, sensory and microbiological changes of sardines (<i>Sardina pilchardus</i>). <i>Food Chemistry</i> , 2004, 85, 49-57.	8.2	291
20	Chemical, microbiological and sensory changes in thawed frozen fillets of sardine (<i>Sardina</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 507 Td (gallop	8.2	73
21	Sensory and biochemical aspects of quality of whole bigeye tuna (<i>Thunnus obesus</i>) during bulk storage in controlled atmospheres. <i>Food Chemistry</i> , 2005, 89, 347-354.	8.2	148
22	A study of marination of deepwater pink shrimp (<i>Parapenaeus longirostris</i> , Lucas, 1846) and its shelf life. <i>Food Chemistry</i> , 2005, 90, 53-59.	8.2	82
23	The determination of the shelf-life of pasteurized and non-pasteurized sardine (<i>Sardina pilchardus</i>) marinades stored at 4 oC. <i>International Journal of Food Science and Technology</i> , 2005, 40, 265-271.	2.7	22
24	A chitosan-gelatin blend as a coating for fish patties. <i>Food Hydrocolloids</i> , 2005, 19, 303-311.	10.7	191
25	Changes in quality characteristics during cold storage of shucked mussels (<i>Mytilus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 507 Td (gallop and Agriculture, 2005, 85, 2625-2630.	3.5	33
26	Use of hydrogen peroxide and carbonate/bicarbonate buffer for soaking of bacalao (salted cod). <i>European Food Research and Technology</i> , 2005, 221, 226-231.	3.3	6
27	Role of Sulfites and 4-Hexylresorcinol in Microbial Growth and Melanosis Prevention of Deepwater Pink Shrimp (<i>Parapenaeus longirostris</i>) Using a Controlled Atmosphere. <i>Journal of Food Protection</i> , 2005, 68, 98-104.	1.7	16
28	Determination of the shelf life of sardine (<i>Sardina pilchardus</i>) marinades in tomato sauce stored at 4 Å°C. <i>Food Control</i> , 2005, 16, 639-644.	5.5	63
29	Gutted and Un-Gutted Sea Bass (<i>Dicentrarchus Labrax</i>) Stored in Ice: Influence on Fish Quality and Shelf-Life. <i>International Journal of Food Properties</i> , 2006, 9, 331-345.	3.0	30
30	A Functional Chitosan-Enriched Fish Sausage Treated by High Pressure. <i>Journal of Food Science</i> , 2005, 70, M166-M171.	3.1	40
31	A 4-Hexylresorcinol-based Formulation to Prevent Melanosis and Microbial Growth in Chilled Tiger Prawns (<i>Marsupenaeus japonicus</i>) from Aquaculture. <i>Journal of Food Science</i> , 2005, 70, M415-M422.	3.1	31
32	Effect of natural compounds alternative to commercial antimelanotics on polyphenol oxidase activity and microbial growth in cultured prawns (<i>Marsupenaeus tiger</i>) during chilled storage. <i>European Food Research and Technology</i> , 2006, 223, 7-15.	3.3	14
33	Quality of Norway lobster (<i>Nephrops norvegicus</i>) treated with a 4-hexylresorcinol-based formulation. <i>European Food Research and Technology</i> , 2006, 222, 425-431.	3.3	16
34	Spoilage and shelf life of sardines (<i>Sardina pilchardus</i>) packed in modified atmosphere. <i>European Food Research and Technology</i> , 2006, 222, 667-673.	3.3	29
35	DIFFERENCES OF TURKISH CLAM (<i>RUDITAPES DECUSSATES</i>) AND MANILA CLAM (<i>RUDITAPES PHILIPPINARUM</i>) ACCORDING TO THEIR PROXIMATE COMPOSITION AND HEAVY METAL CONTENTS. <i>Journal of Shellfish Research</i> , 2006, 25, 455-459.	0.9	12
36	Sensory, Chemical, and Microbiological Attributes of Sea Bream (<i>Sparus Aurata</i>): Effect of Washing and Ice Storage. <i>International Journal of Food Properties</i> , 2007, 10, 421-434.	3.0	25

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37	High pressure effects on the quality and preservation of cold-smoked dolphinfish (<i>Coryphaena</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 74	8.2	40
38	Effect of functional edible films and high pressure processing on microbial and oxidative spoilage in cold-smoked sardine (<i>Sardina pilchardus</i>). <i>Food Chemistry</i> , 2007, 105, 511-520.	8.2	181
39	Effect of different dose gamma radiation and refrigeration on the chemical and sensory properties and microbiological status of aqua cultured sea bass (<i>Dicentrarchus labrax</i>). <i>Radiation Physics and Chemistry</i> , 2007, 76, 1169-1178.	2.8	64
40	Sensory, chemical and microbiological quality parameters in sea bream (<i>Sparus aurata</i>) stored in ice or wrapped in cling film or in aluminium foil at 2±1°C. <i>International Journal of Food Science and Technology</i> , 2007, 42, 903-909.	2.7	25
41	The effects of modified atmosphere and vacuum packaging on quality of chub mackerel. <i>International Journal of Food Science and Technology</i> , 2007, 42, 1297-1304.	2.7	32
42	Quality of thawed deepwater pink shrimp (<i>Parapenaeus longirostris</i>) treated with melanosis-inhibiting formulations during chilled storage. <i>International Journal of Food Science and Technology</i> , 2007, 42, 1029-1038.	2.7	105
43	Nutritional composition and safety of Patagonotothenramsayi, a discard species from Patagonian Shelf. <i>International Journal of Food Science and Technology</i> , 2007, 42, 1240-1248.	2.7	5
44	RELATION BETWEEN THE FREE AMINO ACIDS, ANSERINE AND THE TOTAL VOLATILE BASIC NITROGEN PRODUCED IN MUSCLE OF HAKE (<i>MERLUCCIUS MERLUCCIUS</i> , L.) DURING ICED STORAGE. <i>Journal of Food Biochemistry</i> , 2007, 26, 37-48.	2.9	3
45	Preservation of iced refrigerated sea bream (<i>Sparus aurata</i>) by irradiation: microbiological, chemical and sensory attributes. <i>European Food Research and Technology</i> , 2007, 225, 797-805.	3.3	27
46	Influence of packaging strategy on microbiological and biochemical changes in high pressure treated oysters (<i>Crassostrea gigas</i>). <i>Journal of the Science of Food and Agriculture</i> , 2008, 88, 2713-2723.	3.5	24
47	The effect of thawing methods on the quality of eels (<i>Anguilla anguilla</i>). <i>Food Chemistry</i> , 2008, 111, 377-380.	8.2	65
48	Marination of deep-water pink shrimp with rosemary extract and the determination of its shelf-life. <i>Food Chemistry</i> , 2008, 109, 81-87.	8.2	82
49	CHEMICAL, MICROBIOLOGICAL, SENSORY AND COLOR CHANGES IN WARTY VENUS (<i>VENUS</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2	0.5	4
50	Chemical and microbial quality indexes of Norwegian lobsters (<i>Nephrops norvegicus</i>) dusted with sulphites. <i>International Journal of Food Science and Technology</i> , 2008, 43, 1099-1110.	2.7	20
51	Quality assessment of whole and gutted sardines (<i>Sardina pilchardus</i>) stored in ice. <i>International Journal of Food Science and Technology</i> , 2008, 43, 1549-1559.	2.7	149
52	Comparison of different application strategies of divergicin M35 for inactivation of <i>Listeria monocytogenes</i> in cold-smoked wild salmon. <i>Food Microbiology</i> , 2009, 26, 783-793.	4.2	69
53	Alginate-calcium coating incorporating nisin and EDTA maintains the quality of fresh northern snakehead (<i>Channa argus</i>) fillets stored at 4 °C. <i>Journal of the Science of Food and Agriculture</i> , 2009, 89, 848-854.	3.5	85
54	Shelf life of several marine fish species of Bangladesh during ice storage. <i>International Journal of Food Science and Technology</i> , 2009, 44, 1485-1494.	2.7	41

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55	Alternative fish species for cold-smoking process. International Journal of Food Science and Technology, 2009, 44, 1525-1535.	2.7	28
56	OPTIMIZATION OF MARINE FISH DRYING USING SOLAR TUNNEL DRYER. Journal of Food Processing and Preservation, 2009, 33, 47-59.	2.0	28
57	Long-term storage influence on volatile amines (TVB-N and TMA-N) in sardines and herring utilized as food for tuna fattening. Journal of Applied Ichthyology, 2009, 25, 766-770.	0.7	12
58	Low temperature and high velocity (LTHV) application in drying: Characteristics and effects on the fish quality. Journal of Food Engineering, 2009, 91, 173-182.	5.2	53
59	The effect of several cooking treatments on subsequent chilled storage of thawed deepwater pink shrimp (<i>Parapenaeus longirostris</i>) treated with different melanosis-inhibiting formulas. LWT - Food Science and Technology, 2009, 42, 1335-1344.	5.2	41
60	Quality Loss of Mediterranean Horse Mackerel (<i>Trachurus mediterraneus</i>) Skinned Fillets Kept Under Vacuum During Frozen Storage. Journal of Aquatic Food Product Technology, 2009, 18, 266-283.	1.4	9
61	Effects of Humidity-stabilizing Sheets on the Quality of Bigeye Tuna Meat (<i>Thunnus obesus</i>) during Refrigerated Storage. Food Science and Technology Research, 2009, 15, 283-292.	0.6	5
62	Effect of essential oils treatment on the frozen storage stability of chub mackerel fillets. Journal Fur Verbraucherschutz Und Lebensmittelsicherheit, 2010, 5, 101-110.	1.4	37
63	The effect of high hydrostatic pressure on the microbiological, chemical and sensory quality of fresh gilthead sea bream (<i>Sparus aurata</i>). European Food Research and Technology, 2010, 230, 533-542.	3.3	46
64	Biodegradable gelatin-chitosan films incorporated with essential oils as antimicrobial agents for fish preservation. Food Microbiology, 2010, 27, 889-896.	4.2	534
65	Original article: Super-chilling maintains freshness of modified atmosphere-packaged <i>Lateolabrax japonicus</i> . International Journal of Food Science and Technology, 2010, 45, 1932-1938.	2.7	12
66	Validation of Selective Ion Flow Tube Mass Spectrometry for Fast Quantification of Volatile Bases Produced on Atlantic Cod (<i>Gadus morhua</i>). Journal of Agricultural and Food Chemistry, 2010, 58, 5213-5219.	5.2	36
67	Effect of high pressure (HP) on the quality and shelf life of red mullet (<i>Mullus surmelutus</i>). Innovative Food Science and Emerging Technologies, 2010, 11, 259-264.	5.6	78
68	Influence of frozen storage on aptitude of sardine and dolphinfish for cold-smoking process. LWT - Food Science and Technology, 2010, 43, 1246-1252.	5.2	10
69	Cinnamon and nisin in alginate-calcium coating maintain quality of fresh northern snakehead fish fillets. LWT - Food Science and Technology, 2010, 43, 1331-1335.	5.2	118
70	A new method for the non-destructive determination of fish freshness by nuclear imaging., 2011, , .		2
71	Quality Assessment of Tiger Tooth Croaker (<i>Otolithes ruber</i>) During Ice Storage. International Journal of Food Properties, 2011, 14, 309-318.	3.0	18
72	The effect of different high pressure conditions on the quality and shelf life of cold smoked fish. Innovative Food Science and Emerging Technologies, 2011, 12, 104-110.	5.6	60

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73	The use of thyme and laurel essential oil treatments to extend the shelf life of bluefish (<i>Pomatomus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 39-48.	1.4	67
75	Effect of combined application of plant extract and vacuum packaged treatment on the quality of hot smoked rainbow trout. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , 2011, 6, 419-426.	1.4	11
76	Impact of far-infrared radiation-assisted heat pump drying on chemical compositions and physical properties of squid (<i>Illex illecebrosus</i>) fillets. <i>European Food Research and Technology</i> , 2011, 232, 761-768.	3.3	22
77	Lessening of high-pressure-induced changes in Atlantic salmon muscle by the combined use of a fish gelatinâ€“lignin film. <i>Food Chemistry</i> , 2011, 125, 595-606.	8.2	78
78	Combined Effect of Ozonized Water Pretreatment and Ozonized Flake Ice on Maintaining Quality of Japanese Sea Bass (<i>Lateolabrax japonicus</i>). <i>Journal of Aquatic Food Product Technology</i> , 2012, 21, 168-180.	1.4	10
79	Effects of gamma irradiation on chemical, microbial quality and shelf life of shrimp. <i>Radiation Physics and Chemistry</i> , 2012, 81, 1923-1929.	2.8	41
80	Effect of Modified Atmosphere with Varying O ₂ Concentrations on the Quality of Packed Pacific White Shrimp (<i>Penaeus vannamei</i>) during Cold Storage. <i>Advanced Materials Research</i> , 2012, 535-537, 1054-1059.	0.3	2
81	Functionality of <i>Lactobacillus acidophilus</i> and <i>Bifidobacterium bifidum</i> incorporated to edible coatings and films. <i>Innovative Food Science and Emerging Technologies</i> , 2012, 16, 277-282.	5.6	71
82	Shelfâ€“Life Extension and Safety Concerns about Haddock (<i>M_{erlangius euxinus}</i>) under High Hydrostatic Pressure. <i>Journal of Food Safety</i> , 2012, 32, 517-527.	2.3	6
83	Effect of Storage Conditions on Total Volatile Base Nitrogen Determinations in Fish Muscle Extracts. <i>Journal of Aquatic Food Product Technology</i> , 2012, 21, 519-523.	1.4	27
84	The Effect of Thyme and Garlic Oil on the Preservation of Vacuum-Packaged Hot Smoked Rainbow Trout (<i>Oncorhynchus mykiss</i>). <i>Food and Bioprocess Technology</i> , 2012, 5, 1246-1254.	4.7	81
85	Study of the quality changes and myofibrillar proteins of white shrimp (<i>Litopenaeus vannamei</i>) under modified atmosphere packaging with varying CO ₂ levels. <i>European Food Research and Technology</i> , 2013, 236, 629-635.	3.3	34
86	Effect of High Hydrostatic Pressure Treatment (HHPT) on Quality and Shelf Life of Atlantic Mackerel (<i>Scomber scombrus</i>). <i>Food and Bioprocess Technology</i> , 2013, 6, 2306-2318.	4.7	26
87	Shelf Life Assessment of Modified Atmosphere Packaged Turbot (<i>Psetta maxima</i>) Fillets: Evaluation of Microbial, Physical and Chemical Quality Parameters. <i>Food and Bioprocess Technology</i> , 2013, 6, 2630-2639.	4.7	25
88	Effects of Vacuum Packaging and Wrapping with Chitosan-Based Edible Film on the Extension of the Shelf Life of Sea Bass (<i>Dicentrarchus labrax</i>) Fillets in Cold Storage (4Â°Â°C). <i>Food and Bioprocess Technology</i> , 2013, 6, 1713-1719.	4.7	69
89	Evaluation of sensory and biochemical changes in freshwater catfish stored under vacuum and different modified atmospheres. <i>Analytical Methods</i> , 2013, 5, 231-238.	2.7	5
90	Impact of the O ₂ Concentrations on Bacterial Communities and Quality of Modified Atmosphere Packaged Pacific White Shrimp (<i>Litopenaeus Vannamei</i>). <i>Journal of Food Science</i> , 2013, 78, M1878-84.	3.1	15
91	Sunflower protein films incorporated with clove essential oil have potential application for the preservation of fish patties. <i>Food Hydrocolloids</i> , 2013, 33, 74-84.	10.7	144

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92	Compositional properties and bioactive potential of waste material from shrimp cooking juice. <i>LWT - Food Science and Technology</i> , 2013, 54, 87-94.	5.2	42
93	Functional stability of gelatin-lignosulphonate films and their feasibility to preserve sardine fillets during chilled storage in combination with high pressure treatment. <i>Innovative Food Science and Emerging Technologies</i> , 2013, 19, 95-103.	5.6	13
94	Effect of <i>Mentha spicata</i> L. and <i>Artemisia campestris</i> Extracts on the Shelf Life and Quality of Vacuum-Packed Refrigerated Sardine (<i>Sardina pilchardus</i>) Fillets. <i>Journal of Food Protection</i> , 2013, 76, 1719-1725.	1.7	19
96	Effect of Ascorbic Acid Utilization on Cold Smoked Fish Quality (<i>Oncorhynchus mykiss</i>) during Process and Storage. <i>Food Science and Technology Research</i> , 2013, 19, 823-831.	0.6	14
97	Organoleptic and Chemical Changes during Storage of Sea Bass Marinades (<i>Dicentrarchus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 582	2.0	6
98	Agar films containing green tea extract and probiotic bacteria for extending fish shelf-life. <i>LWT - Food Science and Technology</i> , 2014, 55, 559-564.	5.2	109
99	Drying-induced protein and microstructure damages of squid fillets affected moisture distribution and rehydration ability during rehydration. <i>Journal of Food Engineering</i> , 2014, 123, 23-31.	5.2	63
100	The effect of chitosan-based edible film and high hydrostatic pressure process on the microbiological and chemical quality of rainbow trout (<i>Oncorhynchus mykiss</i> Walbaum) fillets during cold storage (4±1°C). <i>High Pressure Research</i> , 2014, 34, 110-121.	1.2	26
101	Identification and Changes in Fatty Acid Profile of Rainbow Trout (<i>Oncorhynchus mykiss</i>) Fillet During Frozen Storage (−18°C). <i>Journal of Aquatic Food Product Technology</i> , 2014, 23, 321-332.	1.4	4
102	The impact of enterocin AS-48 on the shelf-life and safety of sardines (<i>Sardina pilchardus</i>) under different storage conditions. <i>Food Microbiology</i> , 2014, 44, 185-195.	4.2	21
103	Antimicrobial-coated polypropylene films with polyvinyl alcohol in packaging of fresh beef. <i>Meat Science</i> , 2014, 96, 901-907.	5.5	49
104	Protective effects of garlic (<i>Allium sativum</i>) and ginger (<i>Zingiber officinale</i>) on physicochemical and microbial attributes of liquid smoked silver carp (<i>Hypophthalmichthys molitrix</i>) wrapped in aluminium foil during chilled storage. <i>African Journal of Food Science</i> , 2014, 8, 1-8.	0.9	23
105	Effects of Two Different Modified Atmosphere Compositions on Durability of Steam-Cooked Rainbow Trout (<i>Oncorhynchus mykiss</i> Walbaum, 1792). <i>Journal of Food Processing and Preservation</i> , 2014, 38, 2155-2166.	2.0	2
106	Determination of some quality properties of marinated sea bream (<i>Sparus Aurata</i> L., 1758) during cold storage. <i>Food Science and Technology</i> , 2015, 35, 347-353.	1.7	11
107	Comparative shelf life study of whole fish and fillets of cultured striped catfish (<i>Pangasianodon</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 18	0.2	4
108	Chitosan coatings enriched with active shrimp waste for shrimp preservation. <i>Food Control</i> , 2015, 54, 259-266.	5.5	102
109	Sensory, biochemical and bacteriological properties of octopus (<i>Cistopus indicus</i>) stored in ice. <i>Journal of Food Science and Technology</i> , 2015, 52, 6763-6769.	2.8	9
110	Effects of gutting process on the shelf life of cultured meagre (<i>Argyrosomus regius</i> ASSO, 1801) stored at 4 ± 1 °C. <i>Food Science and Technology</i> , 2016, 36, 344-350.	1.7	3

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111	Chemical and sensory quality changes in fish balls prepared from <i>Alburnus mossulensis</i> Heckel, 1843 during frozen storage. <i>Journal of Applied Ichthyology</i> , 2016, 32, 559-563.	0.7	2
112	Quality Indices of Cooked Southern King Crab (<i>Lithodes santolla</i> Molina, 1782) Meat During Storage at 0 and 20°C. <i>Journal of Aquatic Food Product Technology</i> , 2016, 25, 1120-1131.	1.4	3
113	Biochemical Quality Changes During Iced Storage of Indian Octopus (<i>Cistopus indicus</i>). <i>Journal of Food Quality</i> , 2016, 39, 487-495.	2.6	3
114	Comparative study between film and coating packaging based on shrimp concentrate obtained from marine industrial waste for fish sausage preservation. <i>Food Control</i> , 2016, 70, 325-332.	5.5	41
115	Effect of additives in the shelflife extension of chilled and frozen stored Indian octopus (<i>Cistopus</i>). <i>Journal of Food Quality</i> , 2016, 39, 487-495.	2.8	6
116	Influence of 10-MeV E-Beam Irradiation and Vacuum Packaging on the Shelf-Life of Grass Carp Surimi. <i>Food and Bioprocess Technology</i> , 2016, 9, 830-838.	4.7	15
117	Microbiological and Physicochemical Quality of Salted Bluespot Mullet (<i>Valamugil seheli</i>) Stored at Different Temperature. <i>Journal of Food Safety</i> , 2017, 37, e12291.	2.3	6
118	Functionality of chitosan in batter formulations for coating of fish sticks: Effect on physicochemical quality. <i>Carbohydrate Polymers</i> , 2017, 169, 433-440.	10.2	29
119	Gamma radiation combined with cinnamon oil to maintain fish quality. <i>Radiation Physics and Chemistry</i> , 2017, 141, 220-222.	2.8	7
120	Effects of Natural and Artificial Colorants on Hot Smoked Garfish (<i>Belone belone</i>) (Linnaeus). <i>Journal of Food Quality</i> , 2017, 37, e12291.	1.4	2
121	Effects of Different Treatments on the Quality and Safety of Crayfish (<i>Astacus leptodactylus</i>). <i>Journal of Food Quality</i> , 2017, 2017, 1-7.	2.6	158
122	Effects of gamma radiation combined with cinnamon oil on qualities of smoked salmon slices inoculated with <i>Shewanella putrefaciens</i> . <i>Food Science and Nutrition</i> , 2018, 6, 806-813.	3.4	5
123	Active nanocomposite films based on soy proteins-montmorillonite- clove essential oil for the preservation of refrigerated bluefin tuna (<i>Thunnus thynnus</i>) fillets. <i>International Journal of Food Microbiology</i> , 2018, 266, 142-149.	4.7	117
124	Edible sensors for meat and seafood freshness. <i>Sensors and Actuators B: Chemical</i> , 2018, 259, 1108-1112.	7.8	127
125	The effect of lavender (<i>Lavandula stoechas</i>) on the shelf life of a traditional food: hamsi kaygana. <i>Food Science and Technology</i> , 2018, 38, 711-718.	1.7	4
126	The effect of the combined use of high pressure treatment and antimicrobial edible film on the quality of salmon carpaccio. <i>International Journal of Food Microbiology</i> , 2018, 283, 28-36.	4.7	29
127	Biochemical, Microbiological, and Sensory Properties of Dried Silver Carp (<i>Hypophthalmichthys</i>). <i>Journal of Food Quality</i> , 2018, 39, 487-495.	1.7	15
128	Quality changes of nugget prepared from fresh and smoked rainbow trout during chilled storage. <i>British Food Journal</i> , 2018, 120, 2080-2087.	2.9	8

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129	Several melanosis-inhibiting formulas to enhance the quality of deepwater pink shrimp (<i>Parapenaeus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	5.6	15
130	Efficacy of olive leaf extract (<i>Olea europaea</i> L. cv Gentile di Larino) in marinated anchovies (<i>Engraulis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock	3.2	28
131	Development of enrobed fish products: Improvement of functionality of coated materials by added aquatic polymers. <i>Journal of Food Process Engineering</i> , 2019, 42, e12999.	2.9	8
132	Utilizing Impedance for Quality Assessment of European Squid (<i>Loligo Vulgaris</i>) during Chilled Storage. <i>Foods</i> , 2019, 8, 624.	4.3	3
133	Effect of laurel (<i>Laurus nobilis</i>) and curcuma (<i>Curcuma longa</i>) on microbiological, chemical and sensory changes in vacuum packed sous-vide european sea bass (<i>Dicentrarchus labrax</i>) under chilled conditions. <i>Food Science and Technology</i> , 2019, 39, 159-165.	1.7	12
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136	Microbiological and chemical quality of different types of salted pearl mullet (<i>Chalcalburnus tarichi</i>) Tj ETQq1 1 0.784314 rgBT /Overlock	2.3	3
137	The effect of different application methods of sumac (<i>Rhus coriaria</i>) and tarragon (<i>Artemisia dracunculus</i>) on some quality properties of marinated sea bream (<i>Sparus</i>) Tj ETQq0.0 0 rgBT /Overlock	0.0	0
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166	From Low Value to High Value: The Transformation of Silver Carp (<i>Hypophthalmichthys) Tj ETQq1 1 0.784314 rgBT /Overloçk 10 Tf 50	2.7	1
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