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# April

"Low Temperature Preservation of Seafoods: A Review," Louis J. Ronsivalli and Daniel W. Baker II, 4:1-15.

"Effect of Arterial Incisions on the Amount of Bleeding and Flesh Quality of Rainbow Trout," Wayne I. Tretsven and Benjamin G. Patten, 4:16-18.

"Movement of Tagged Sea Scallops on Georges Bank," J. A. Posgay, 4:19-25.

# May

"Sampling by U.S. Observers on Foreign Fishing Vessels in the Eastern Bering Sea and Aleutian Island Region, 1977-78," Russell Nelson, Jr., Robert French, and Janet Wall, 5:1-19

"Foreign Fisheries in the Gulf of Alaska, 1977-78," Janet Wall, Robert French, and Russell Nelson, Jr., 5:20-35.

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### June

"Atlantic Skipjack Tuna: Influences of Mean Environmental Conditions on Their Vulnerability to Surface Fishing Gear," R. H. Evans, D. R. McLain, and R. A. Bauer, 6:1-11.

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'Quality of Squid, Illex illecebrosus, Mantles Canned in Oil," Bohdan M. Slabyj, Gordon E. Ramsdell, and Ruth H. True,

"A System to Singulate and Align Squid for Packaging and Processing," D. E. Brown, R. Paul Singh, and R. J. Coffelt, 6:21-26.

### July

"The Biology, Fisheries, and Management of the Queen Conch, Strombus gigas," Willard N. Brownell and John M. Stevely, 7:1-12.

"Habitat and Nursery Grounds of Pacific Rockfish, Sebastes spp., in Rocky Coastal Areas of Southeastern Alaska," H. Richard Carlson and Richard R. Straty, 7:13-19.

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# August

"A Biological and Economic Analysis of the North Carolina Charter Boat Fishery,

Charles S. Manooch III, Leon E. Abbas, and Jeffrey L. Ross, 8:1-11.

"Paying-Passenger Recreational Fisheries of the Florida Gulf Coast and Keys," Joan A. Browder, J. Connor Davis, and Eulalie Sullivan, 8:12-20.

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# September

"Anchored Fish Aggregating Devices in Hawaiian Waters," Walter M. Matsumoto, Thomas K. Kazama, and Donald C. Aasted, 9:1-13.

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"A Comparison of Rearing Costs and Returns of Selected Herbivorous, Omnivorous, and Carnivorous, Aquatic Species," Yung C. Shang, 9:23-24.

### October

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"Spore Structure of Minchinia chitonis," S. J. Ball, 10:5-8.

"Histamine Formation and Honeycombing During Decomposition of Skipjack Tuna, Katsuwonus pelamis, at Elevated Temperatures," Hilmer A. Frank, Derrick H. Yoshinaga, and Wai-Kit Nip, 10:9-14.

"Physical Properties of Blue Shark Useful in Designing a Skinning Machine," D. E. Brown, R. Paul Singh, R. E. Garrett, and Barbara Katz, 10:15-22.

# November

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"Demonstration of Advances in Virgin Islands Small Boat Fishing Techniques," David A. Olsen and Joseph A. LaPlace, 11:11-15.

"A Corral System for Examining Pelagic Dolphin Schools," J. G. Jennings, J. M. Coe, and Walter F. Gandy, 11:16-20.

# December

"Areal Distribution of Marked Columbia River Basin Spring Chinook Salmon Recovered in Fisheries and at Parent Hatcheries," Roy J. Wahle, Ed Chaney, and Roger E. Pearson, 12:1-9.

"Deepwater Shrimp Resources in Vanuatu: A Preliminary Survey off Port Vila," Mi-

chael G. King, 12:10-17.

"Frozen Storage Stability of Whole and Headless Freshwater Prawns, Macrobrachium rosenbergii," Malcolm B. Hale and Melvin E. Waters, 12:18-21.