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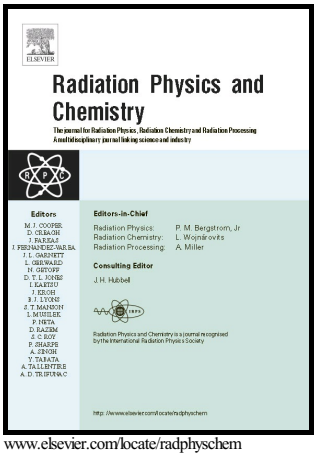

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SENSORY ACCEPTABILITY OF SQUID RINGS GAMMA IRRADIATED FOR SHELF-LIFE EXTENSION

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Abstract

The feasibility of extending the shelf-life of a squid product by gamma irradiation was analyzed. *Illex argentinus* rings were irradiated at 4 and 8 kGy; and stored at 4±1 °C during 77 days. No mesophilic bacteria, enterobacteriaceae and coliforms were detected in irradiated rings during storage. Psychrotrophic bacteria were significantly reduced by