

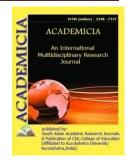
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### WAYS TO INCREASE THE EFFICIENCY OF FISHERIES THROUGH THE USE OF ENERGY-EFFICIENT LIGHTING SYSTEMS

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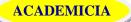
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#### ABSTRACT

This article deals with the application of energy-saving electro-technological systems in the rapid development of the fishing industry in the Republic. They provide information on reducing electricity consumption and saving food and feed products through their use. The biological enhancement results of low-intensity laser beams date back to the late 1960s and early 1970s and were derived from the use of a helium neon laser ( $\lambda = 632,8$  nm) and was the first industrially manufactured device. In the optimal regimes of the photovoltaic, hematological parameters were normal. In the absence of light, a clear separation of neutrophilia and leukopenia was observed.

**KEYWORDS:** Electro-Technological Device, Low-Intensity Laser Beams, Ultraviolet and Infrared Rays.

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