

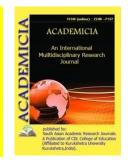
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QUANTITY IN PHYSICS ON THE LAWS OF ELECTROLYSIS PROBLEM SOLUTION TECHNOLOGY

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ABSTARCT

This paper describes the technology of solving quantitative problems in physics on the laws of electrolysis. Faraday's technology for selecting, constructing, and solving interdisciplinary problems on the laws of electrolysis is described in a consistent, logical manner.

KEYWORDS: *Electrolysis, Electrolyte, Electrode, Anode, Cathode, Substance, Mass, Charge, Time, Solution, Conductor, Contact.*

REFERENCES:

- 1. Voronkov G.Ya. Electricity in the world of chemistry. –M .: Knowledge, 1987.
- **2.** Manolov K. Great chemists. Translation from Bulgarian. Vol. 1. –M .: -Mir, 1985.S. 262-279.
- **3.** Mahmudov Yu.G. A set of questions on the laws of electrolysis. -Tashkent: New edition, 2015.
- **4.** Mahmudov Yu.G. Application of electrolysis laws in agriculture. // Magazine "People's education". №8-2008. -B. 31-32.
- 5. Мусабеков Ю.С., Черняк А.Я. Выдающиеся химики мира. –М.: Книга, 1971. С. 116-121.
- **6.** Omanov Kh.T., Rasulov K.R. Chemical evening "Faraday, electricity and chemistry". // "Chemistry at school" magazine. -No. 3, 1991. S. 66-68.