FOTOMETRIK ANALIZDA OPTIMAL SHAROITLARNI TANLASH TARTIBLARI

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ANNOTATSIYA

Maqola fizik-kimyoviy analiz usullari bo'limidagi "fotometrik analizda optimal sharoitlarni tanlash tartiblari" mavzusini yoritishga bag'ishlangan. Mavzuga oid materiallar jamlangan va umumlashtirilgan holda tahlil qilingan. Ushbu materiallardan foydalanib dars o'tishning pedogogik va informatsion texnologik taminoti haqida fikr-mulohazalar keltirilgan. Fanning o'qitish samaradorligi va talabalar faolligini oshirishga oid metodik ko'rsatmalar keltirilgan. Shu bilan birga, maqola o'quv jarayonida e'tibor qaratilishi lozim bo'lgan pedogogik texnologiyalar haqidagi taklif va tavsiyalarni ham qamrab olgan.

Kalit so'zlar: fotometriya, optik, radiatsiya, modda, atom, spektr, kolorimetriya.

PROCEDURES FOR SELECTION OF OPTIMAL CONDITIONS IN PHOTOMETRIC ANALYSIS

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ABSTRACT

The article is devoted to the topic "Procedures for the selection of optimal conditions for photometric analysis" in the section of methods of physical and chemical analysis. Materials on the topic were summarized and analyzed in a generalized way. These materials are used to provide feedback on the pedagogical and information technology of teaching. There are guidelines for increasing the effectiveness of science teaching and student engagement. The article also includes suggestions and recommendations on pedagogical technologies that should be considered in the learning process.

Keywords: photometry, optic, radiation, matter, atom, spectrum, colorimetry.