TEACHING CHEMISTRY COMPUTER SOFTWARE TO STUDENTS OF CHEMISTRY IN PEDAGOGICAL HIGHER EDUCATION INSTITUTIONS

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ABSTRACT

The use of modern computer software in teaching chemistry creates the basis for increasing students' interest in chemistry, transferring knowledge and consolidating knowledge. Chemical computer software is a program used to perform calculations of complex chemical equations and operations, the structure of chemicals, their identification and the display of the parameters of various substances.

Keywords: Pedagogy, analysis, synthesis, education, technology, technical means, ChemDraw, Isis/Draw, ChemBio-Draw, HyperChem, Gaussian, Chemofis, Crocodile Chemistry.