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**METHODS OF CALCULATION OF PHOTOINDUCED OPTICAL
ANISOTROPY OF CUBIC CRYSTALS**

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***Research Methodology.*** *In this work, we have used the method of photoinduced dichroism which is applied when building a dipole model of the colour centre of cubic crystals.*

***Results.*** *A procedure has been developed for calculating relations between the parameters of the photoinduced anisotropy of cubic crystals in various absorption bands, which belong to the same colour centres.*

***Novelty****. The obtained results are the generalization of the theory of photoinduced dichroism.*

***Practical Significance****. By using the dipole model, the theoretical calculations, provided in this work, allow predicting possible relations between the parameters of the photoinduced anisotropy in different absorption bands of the anisotropic centre. It becomes possible to compare theoretical calculations with the data obtained from the experiment on the chipping of crystals in random crystallographic planes.*