

**THE RESULTS OF FLUORESCENCE SPECTRA OF OAK AND BIRCH LEAVES
INVESTIGATION FROM THE 30-KILOMETER INFLUENCED ZONE OF
CHERNOBYL NPP**

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The results of a long-term research of lazer induced fluorescence of foliage trees` leaves (oak, birch) that grow in different conditions of radioactive pollution (30 - kilometre zone of Chernobyl NPP) are presented.