
MIS006-06

Room: Exhibition hall 7 subroom 3

Time: May 26 15:00-15:15

Atmospheric mercury accumulation by the leaves of Ginkgo biloba

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Mercury content in the leaves of Ginkgo biloba collected from Kumagaya and Ueno was measured by mercury analyzer.

The content increased straightly to about $100\mu\text{g g}^{-1}$ (d.w.) until its yellowing. This result suggested the possibility of atmospheric mercury monitoring using Ginkgo leaves.

Keywords: Ginkgo, mercury, monitoring, indicator plant