

||||| 特集：航空機を利用した微小重力実験（その2） |||||
(解説)

メダカ微小重力実験のための実験装置

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Experimental Device for Studying Behavior of Medaka Fish under Microgravity

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Abstract

We have carried out many experiments using an airplane and a drop tower to study the behavior of fish (medaka; *Oryzias latipes*) under microgravity. The methods and apparatus used in these microgravity experiments are introduced, with the detailed description of the setup and experimental procedures. An example of the fish behavior during a parabolic flight and its analysis are also shown.