



**Dr. MOCHIZUKI Hiroko**  
**Deputy Leader of Health and Sensory Function Group, NARO, Japan**

#### Profile

Dr. Mochizuki Hiroko is a Deputy Leader of Health and Sensory Function Group, Institute of Food Research in NARO. Her research expertise encompasses psychology and neuroscience, with a particular focus on the mechanisms underlying sensory and memory function. She has conducted a wide range of studies, including investigations into motor learning in patients with Alzheimer's disease, analysis of brain activity and cardiovascular function during viewing flowers, and the regulation of anxiety-related behaviors under familiar olfactory stimulus exposure. In recent years, she has focused on visualizing palatability during eating through physiological and neuroscientific changes, and examining diurnal rhythms in taste bud cells.