

Olfactometer

<https://search.labfacilities.wur.nl/SearchDetail.aspx?deviceid=a5a8b090-de0a-4ca9-af3f-631dd03ab657>

Brand

Whiff LLC

Type

Contact

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Organisation

Agrotechnology and Food Sciences

Department

Human Nutrition & Health

Description

8-channel computer-controlled olfactometer. Compatible with MRI research. Based on so-called Lundstrom-olfactometer (see publications)

Applications

Deliver odors in a time- and flow-controlled manner.

Publications

Methods for building an inexpensive computer-controlled olfactometer for temporally precise experiments, Johan N. Lundström, Amy R. Gordon, Eva C. Alden, Sanne Boesveldt, and Jessica Albrecht, Int J Psychophysiol, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2967213/>