Resource Summary Report

Generated by dkNET on Apr 26, 2025

3DP Gustometer

RRID:SCR_025010

Type: Tool

Proper Citation

3DP Gustometer (RRID:SCR_025010)

Resource Information

URL: https://github.com/munoztd0/Mouthpiecegusto

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Description: 3D printed pacifier shaped mouthpiece for fMRI compatible gustometers to deliver up to eight liquids during fMRI task. Can be utilized to study flavor, taste reactivity, reward or punishment with food, conditioning, and neurodegenerative conditions such as Alzheimers and Parkinsons, since taste and smell senses diminish early into disease acquisition.

Synonyms: 3D Printed Gustometer

Resource Type: instrument resource, software resource, source code

Defining Citation: PMID:34551958

Keywords: OpenBehavior, pacifier shaped mouthpiece, 3D printed mouthpiece, mouthpiece, 3D mouthpiece with fMRI-compatible gustometer,

Funding:

Availability: Free, Available for download, Freely available,

Resource Name: 3DP Gustometer

Resource ID: SCR 025010

Alternate URLs: https://edspace.american.edu/openbehavior/project/3dp-gustometer/

Record Creation Time: 20240221T003954+0000

Record Last Update: 20250426T061036+0000

Ratings and Alerts

No rating or validation information has been found for 3DP Gustometer.

No alerts have been found for 3DP Gustometer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.