

# Resource Summary Report

Generated by SPARC SAWG on Sep 14, 2026

## PsychoPy

RRID:SCR\_006571

Type: Tool

### Proper Citation

PsychoPy (RRID:SCR\_006571)

### Resource Information

**URL:** <http://www.psychopy.org>

**Proper Citation:** PsychoPy (RRID:SCR\_006571)

**Description:** Open source application to allow the presentation of stimuli and collection of data for a wide range of neuroscience, psychology and psychophysics experiments. It is intended as a free, powerful alternative to Presentation or e-Prime.

**Abbreviations:** PsychoPy

**Synonyms:** PsychoPy - Psychology software in Python

**Resource Type:** software application, software resource

**Defining Citation:** [PMID:17254636](#), [PMID:19198666](#)

**Keywords:** console (text based), experimental control, freebsd, linux, macos, microsoft, magnetic resonance, posix/unix-like, python, win32 (ms windows), windows, neuroscience, psychology, psychophysics

**Availability:** GNU General Public License

**Resource Name:** PsychoPy

**Resource ID:** SCR\_006571

**Alternate IDs:** nlx\_155928

**Alternate URLs:** <http://www.nitrc.org/projects/psychopy>,  
<https://sources.debian.org/src/psychopy/>

**Record Creation Time:** 20220129T080236+0000

**Record Last Update:** 20260912T200236+0000

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## Ratings and Alerts

No rating or validation information has been found for PsychoPy.

No alerts have been found for PsychoPy.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2245 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [SPARC SAWG](#) .

Jakobson LS, et al. (2026) Exploring individual differences in the mental rotation of hands and their links to mental health. *Acta psychologica*, 266, 106875.

Benfey NJ, et al. (2026) Norepinephrine acts through radial astrocytes in the developing optic tectum to enhance threat detection and escape behavior. *Cell reports*, 45(2), 116911.

Wei Z, et al. (2026) Parallel processing of distinct facial signals for the rapid evaluation of social agents. *iScience*, 29(3), 114978.

Braun J, et al. (2026) Acute stress induces coordinated reorganization across interacting brain networks. *Journal of applied physiology* (Bethesda, Md. : 1985), 140(5), 1311.

Tomm RJ, et al. (2026) Beyond passivity: Depressive symptoms predict persistent active avoidance under ambiguity. *Behaviour research and therapy*, 202, 105047.

Lee S, et al. (2026) Resting-state functional connectome-based prediction of valence bias. *Neuropsychologia*, 225, 109429.

Yang S, et al. (2026) Flexible working memory in the human peripheral nervous system. *Current biology : CB*, 36(12), 3155.

Taylor TL, et al. (2026) Forgetting by any other name: The effect of instruction framing on item-method directed forgetting. *Quarterly journal of experimental psychology* (2006), 79(3), 750.

Alekseev A, et al. (2026) Efficient and sustained optogenetic control of sensory and cardiac systems. *Nature biomedical engineering*, 10(2), 277.

Monreal-Madrigal A, et al. (2026) BOLD fMRI at 9.4T with 3D stack-of-spirals readouts. *Magma* (New York, N.Y.), 39(2), 201.

Herzberg E, et al. (2026) The cognitive and motor determinants of the perception of effort. *Cognitive, affective & behavioral neuroscience*, 26(2), 626.

Guanque C, et al. (2026) From Physique to Feelings: Deciphering the Body-Jealousy Connection in Women's Responses to Feminine Vocal Cues. *PsyCh journal*, 15(1), e70072.

Merz S, et al. (2026) Not proportional after all: Investigating speed perception with the beep-speed illusion. *Attention, perception & psychophysics*, 88(2), 48.

Sancho L, et al. (2026) Astrocyte CCN1 stabilizes neural circuits in the adult brain. *Nature*, 649(8098), 948.

Fujisaki K, et al. (2026) Reduced neural specificity for a romantic partner in the nucleus accumbens over relationship duration. *Social cognitive and affective neuroscience*, 21(1).

Schneider F, et al. (2026) Sensory sharpening and semantic prediction errors unify competing models of predictive processing in human speech comprehension. *PLoS biology*, 24(1), e3003588.

LoTempio S, et al. (2026) Single-Trial Relationships Between the Error-Related Negativity, Pe, Error-Related Pupillary Dilation Response, and Post-Error Behavior. *Psychophysiology*, 63(1), e70216.

Rudling M, et al. (2026) Embodied word learning in schools and sustained attention in virtual reality. *NPJ science of learning*, 11(1), 9.

Su YH, et al. (2026) Rejection-based choices discourage people from opting out of voting. *Nature communications*, 17(1), 1768.

Wang J, et al. (2026) Executive function performance in Chinese youth ice hockey players: a comparison between expert and novice groups. *Frontiers in psychology*, 17, 1670150.