publications.md 2024-01-06

Upadhyayula A.., & Neil Cohn. (*Under Revision*). A hierarchical grammar explains segmentation in visual narratives. Watch the talk

Upadhyayula A.., & John M Henderson. (2024) Spatiotemporal jump detections during continuous film viewing: Insights from a flicker paradigm. Attention, Perception & Psychophysics. Materials Read the paper

Upadhyayula A.., & Henderson, J. M. (2023). Spatiotemporal jump detection during continuous film viewing. Journal of Vision, 23(2), 13-13. Materials Read the paper

Upadhyayula A.., Phillips, I., & Flombaum, J. (2023). Eccentricity advances arrival to visual perception. Journal of Experimental Psychology: General. Watch the talk Materials Read the paper

Upadhyayula A.., & Flombaum. J.I. (2020). "A model that adopts human fixations explains individual differences in multiple object tracking." Cognition (2020): 104418.g Read the paper

In preparation

Upadhyayula A.., Jeffrey M. Zacks, John M. Henderson, & Zachariah M. Reagh. (*In prep*). Intersubject neural similarity and pattern reinstatement during recall are enhanced at meaningful moments during film viewing.

Upadhyayula A.*, Alan Lu* & John M Henderson. (*In prep*) Meaning maps predict reaction time in change blindness paradigm

Upadhyayula A.., & John M Henderson. (*In prep*). Event structure affects impaired detection of spatiotemporal disruptions during film viewing

Upadhyayula A.., lan B. Phillips & Flombaum. J.I. (*In prep*). Subjective expansion of Time happens in our immediate memory, but not perceptual experience See the poster

^{* =} Equal contribution.