

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 Link to 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., John M. Henderson, Jeffrey M. Zacks & 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., Ian 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.