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Ph.D. Student in Neurosciences, admitted Autumn 2022

Publications

PUBLICATIONS

- **Training-dependent gradients of timescales of neural dynamics in the primate prefrontal cortex and their contributions to working memory.** *The Journal of neuroscience : the official journal of the Society for Neuroscience*
Trepka, E., Spitmaan, M., Qi, X. L., Constantinidis, C., Soltani, A.
2023
- **Functional interactions among neurons within single columns of macaque V1.** *eLife*
Trepka, E. B., Zhu, S., Xia, R., Chen, X., Moore, T.
2022; 11
- **Entropy-based metrics for predicting choice behavior based on local response to reward** *NATURE COMMUNICATIONS*
Trepka, E., Spitmaan, M., Bari, B. A., Costa, V. D., Cohen, J. Y., Soltani, A.
2021; 12 (1): 6567