VITA

2014 Bachelor of Science, Clemson University

2017 Data science intern, Crime Lab New York

2018 Doctor of Philosophy, University of California San Diego

2019 Fellow, Insight Data Science - Silicon Valley

PUBLICATIONS

Cole SR, Voytek B. (2018) Hippocampal theta bursting and waveform shape reflect CA1 spiking patterns. *bioRxiv*.

Cole SR, Voytek B. (2018) Cycle by cycle analysis of neural oscillations. *bioRxiv*.

Cole SR, van der Meij R, Peterson EJ, de Hemptinne C, Starr P, Voytek B. (2017) Nonsinusoidal oscillations underlie pathological phase-amplitude coupling in the motor cortex in Parkinson’s disease. *Journal of Neuroscience, 37*(18) 4830-4840.

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