



NRP News basket

Articles

Shchur, A. et al. (2021). [Neural Temporal Point Processes: A Review](#), arXiv.org.

Bolaños, L. A. et al. (2021). [A three-dimensional virtual mouse generates synthetic training data for behavioral analysis](#), Nature Methods.

Solomon, S. et al. (2020). [Feature Uncertainty Predicts Behavioral and Neural Responses to Combined Concepts](#), The Journal of Neuroscience.

Newbold, D. J. et al. (2020). [Plasticity and Spontaneous Activity Pulses in Disused Human Brain Circuits](#), Neuron.

Botvinik-Nezer, R. et al. (2020). [Variability in the analysis of a single neuroimaging dataset by many teams](#), Nature.

Jiang, M. Q. et al. (2021). [Conversion of Reactive Astrocytes to Induced Neurons Enhances Neuronal Repair and Functional Recovery After Ischemic Stroke](#), Frontiers in Neuroscience.

[Microsoft Research Trains Neural Networks to Understand What They Read](#), Towards AI, April 2021.

[Why it will be years before robot butlers take over your household chores](#), The Washington Post, March 2021.

[Why We Need New Benchmarks for AI](#), WSJ, April 2021.

Events

April, 17-18, 2021 – [Virtual BR41N.IO Hackathon](#).

April, 20-21, 2021 - [At the Interface of Brain and Machine](#) [Nature Portfolio].

Resources

[Quantitative Neuroscience](#) [github].

