



Ivan Raikov

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Bio

LINKS

- Soltesz Lab: <http://www.solteszlab.com>

Publications

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- **Inhibitory plasticity supports replay generalization in the hippocampus.** *Nature neuroscience*
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- **Behavioral weight management use in the Veterans Health Administration: Sociodemographic and health correlates.** *Eating behaviors*
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- **Peer support and whole health coaching to address the healthcare needs of homeless veterans: a pilot study.** *BMC primary care*

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- **Epistemic Autonomy: Self-supervised Learning in the Mammalian Hippocampus.** *Trends in cognitive sciences*
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2021
- **Entorhinal mismatch: A model of self-supervised learning in the hippocampus.** *iScience*
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- **Maximally selective single-cell target for circuit control in epilepsy models.** *Neuron*
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- **Data-Driven Modeling of Normal and Pathological Oscillations in the Hippocampus** *MULTISCALE MODELS OF BRAIN DISORDERS*
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- **Network Models of Epilepsy-Related Pathological Structural and Functional Alterations in the Dentate Gyrus** *REWIRING BRAIN: A COMPUTATIONAL APPROACH TO STRUCTURAL PLASTICITY IN THE ADULT BRAIN*
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