Ivan Raikov
Research Engineer, Neurosurgery

Bio

LINKS
• Soltesz Lab: http://med.stanford.edu/ivansolteszlab.html

Publications

PUBLICATIONS
• 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
  Raikov, I., Plitt, M., Soltesz, I., VanOoyen, A., ButzOstendorf, M.
  2017: 485–503

• Interneuronal mechanisms of hippocampal theta oscillations in a full-scale model of the rodent CA1 circuit. eLife
  Bezaire, M. J., Raikov, I., Burk, K., Vyas, D., Soltesz, I.
  2016; 5