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Publications

PUBLICATIONS

- **A fast and responsive voltage indicator with enhanced sensitivity for unitary synaptic events.** *Neuron*
Hao, Y. A., Lee, S., Roth, R. H., Natale, S., Gomez, L., Taxidis, J., O'Neill, P. S., Villette, V., Bradley, J., Wang, Z., Jiang, D., Zhang, G., Sheng, et al
2024
- **A role for cerebral cortex in the suppression of innate defensive behavior.** *The European journal of neuroscience*
Natale, S., Masferrer, M. E., Deivasigamani, S., Gross, C. T.
2021
- **A neural circuit for competing approach and defense underlying prey capture** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Rossier, D., La Franca, V., Salemi, T., Natale, S., Gross, C. T.
2021; 118 (15)
- **Genetically modified mice to unravel physiological and pathophysiological roles played by NCX isoforms** *CELL CALCIUM*
Molinaro, P., Natale, S., Serani, A., Calabrese, L., Secondo, A., Tedeschi, V., Valsecchi, V., Pannaccione, A., Scorziello, A., Annunziato, L.
2020; 87: 102189
- **Genetic Up-Regulation or Pharmacological Activation of the Na⁺/Ca²⁺ Exchanger 1 (NCX1) Enhances Hippocampal-Dependent Contextual and Spatial Learning and Memory** *MOLECULAR NEUROBIOLOGY*
Natale, S., Anzilotti, S., Petrozziello, T., Ciccone, R., Serani, A., Calabrese, L., Severino, B., Frecentese, F., Secondo, A., Pannaccione, A., Fiorino, F., Cuomo, O., Vinciguerra, et al
2020; 57 (5): 2358-2376