

# Stanford

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### Publications

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#### PUBLICATIONS

- **Hemispherically lateralized rhythmic oscillations in the cingulate-amygda circuit drive affective empathy in mice.** *Neuron*  
Kim, S., Kim, M., Baek, J., Latchoumane, C., Gangadharan, G., Yoon, Y., Kim, D., Lee, J. H., Shin, H.  
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- **SELENBP1 overexpression in the prefrontal cortex underlies negative symptoms of schizophrenia.** *Proceedings of the National Academy of Sciences of the United States of America*  
Kim, S., Kim, S. W., Bui, M. A., Kim, Y., Kim, M., Park, J. C., Kim, N. H., Pyeon, G. H., Jo, Y. S., Jang, J., Koh, H. Y., Jeong, C. H., Kang, et al  
2022; 119 (51): e2203711119
- **Affective empathy and prosocial behavior in rodents** *CURRENT OPINION IN NEUROBIOLOGY*  
Kim, S., Kim, M., Shin, H.  
2021; 68: 181-189
- **Spatial and temporal diversity of glycome expression in mammalian brain** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Lee, J., Ha, S., Kim, M., Kim, S., Yun, J., Ozcan, S., Hwang, H., Ji, I., Yin, D., Webster, M. J., Weickert, C., Kim, J., Yoo, et al  
2020; 117 (46): 28743-28753
- **Neural circuits underlying a psychotherapeutic regimen for fear disorders** *NATURE*  
Baek, J., Lee, S., Cho, T., Kim, S., Kim, M., Yoon, Y., Kim, K., Byun, J., Kim, S., Jeong, J., Shin, H.  
2019; 566 (7744): 339-+
- **Noninvasive optical activation of Flp recombinase for genetic manipulation in deep mouse brain regions** *NATURE COMMUNICATIONS*  
Jung, H., Kim, S., Kim, M., Hong, J., Yu, D., Kim, J., Lee, Y., Kim, S., Woo, D., Shin, H., Park, B., Heo, W.  
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- **Neonatal influenza infection causes pathological changes in the mouse brain** *VETERINARY RESEARCH*  
Yu, J., Kim, M., Lee, J., Chang, B., Song, C., Nahm, S.  
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- **Effect of Harderian adenectomy on the statistical analyses of mouse brain imaging using positron emission tomography** *JOURNAL OF VETERINARY SCIENCE*  
Kim, M., Woo, S., Yu, J., Lee, Y., Kim, K., Kang, J., Eom, K., Nahm, S.  
2014; 15 (1): 157-161
- **Comparative analyses of influenza virus receptor distribution in the human and mouse brains** *JOURNAL OF CHEMICAL NEUROANATOMY*  
Kim, M., Yu, J., Lee, J., Chang, B., Song, C., Lee, B., Paik, D., Nahm, S.  
2013; 52: 49-57