## Opto-fMRI of Monoaminergic Systems and Psychotropic Drugs

Horea-Ioan Ioanas<sup>1,2</sup>, Bechara Saab<sup>2</sup>, Markus Rudin<sup>1</sup>

 $^1 \mbox{Institute}$  for Biomedical Engineering, ETH and University of Zurich  $^2 \mbox{Preclinical Laboratory}$  for Translational Research into Affective Disorders, DPPP, Psychiatric Hospital, University of Zurich

October 22, 2018

 ${\rm img/ag1}$   ${\rm reference}^{[1][2]}$ 

## References

- [1] MARJAMÄKI P.
  - IMAGING OF DOPAMINE AND SEROTONIN TRANSPORTERS Pre-Clinical Studies with Radiotracers for Positron Emission Tomography.. PhD thesis. Turun Yliopisto University of Turku, 2011.
- [2] ÖGREN S O, ERIKSSON T M, ELVANDER-TOTTIE E, D'ADDARIO C, EKSTRÖM J C, et al.

The role of 5-HT1A receptors in learning and memory[J/OL]..

Behavioural Brain Research, 2008, 195(1): 54-77. http://dx.doi.org/10.1016/j.bbr.2008.02.023.

DOI: 10.1016/j.bbr.2008.02.023.

ISSN: 0166-4328.

## References

- [1] MARJAMÄKI P.

  IMAGING OF DOPAMINE AND SEROTONIN TRANSPORTERS 
  Pre-Clinical Studies with Radiotracers for Positron Emission Tomography..

  PhD thesis. Turun Yliopisto University of Turku, 2011.
- [2] ÖGREN S O, ERIKSSON T M, ELVANDER-TOTTIE E, D'ADDARIO C, EKSTRÖM J C, et al.

The role of 5-HT1A receptors in learning and memory[J/OL]..

Behavioural Brain Research, 2008, 195(1): 54–77.

http://dx.doi.org/10.1016/j.bbr.2008.02.023.

DOI: 10.1016/j.bbr.2008.02.023.

ISSN: 0166-4328.