

May 30, 2017

## Publications (Tomoki FUKAI)

1. Takashi Handa, Takashi Takekawa, Rie Harukuni, Yoshikazu Isomura, and Tomoki Fukai (2017) "Medial frontal circuit dynamics represents probabilistic choices for unfamiliar sensory experience" *Cerebral Cortex* 2017 Feb 10:1-14. doi: 10.1093/cercor/bhx031.
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## **Under review**

1. Tomoki Kurikawa, Takashi Handa, Tomoki Fukai, Individual differences in perceptual decision making reflect neural variability in medial frontal cortex, BioRxiv 139493 (posted May 18, 2017)
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3. Naoki Hiratani, Tomoki Fukai, Detailed dendritic excitatory/inhibitory balance through heterosynaptic spike-timing-dependent plasticity, BioRxiv 056093 (posted Dec 28, 2016)

## **Miscellaneous**

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