

佐藤 弥 (京都大学霊長類研究所)

(a) 国際誌 (査読あり) に発表した論文

1. Sato, W., Kochiyama, T., Uono, S., Matsuda, K., Usui, K., Inoue, Y., & Toichi, M. (in press). Rapid amygdala gamma oscillations in response to fearful facial expressions. *Neuropsychologia*.
2. Sato, W., Kochiyama, T., & Yoshikawa, S. (in press). The inversion effect for neutral and emotional facial expressions on amygdala activity. *Brain Research*.
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5. Fujimura, T., Sato, W., & Suzuki, N. (2010). Facial expression arousal level modulates facial mimicry. *International Journal of Psychophysiology*, 76, 88-92.
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15. Sato, W., & Yoshikawa, S. (2009). Anti-expressions: Artificial control stimuli for emotional facial expressions regarding visual properties. *Social Behavior and Personality*, 37, 491-502.
16. ※ Sato, W., Kochiyama, T., Uono, S., & Yoshikawa, S. (2009). Commonalities in the neural mechanisms underlying automatic attentional shifts by gaze, gestures, and symbols. *Neuroimage*, 45, 984-992.
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18. ※ Sato, W., Kochiyama, T., Uono, S., & Yoshikawa, S. (2008). Time course of superior temporal sulcus activity in response to eye gaze: A combined fMRI and MEG study. *Social Cognitive and Affective Neuroscience*, 3, 224-232.
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(b) 外国語による著書（分担執筆を含む）

1. Sato, W. (2008). The information processing role of the amygdala in emotion. In: Jimmy, O. (ed.) *Affective computing: Emotion modelling, synthesis and recognition*. pp 297-308. I-Tech Education and Publishing, Vienna, Austria.

(c) 国際学会・海外学会での発表・講演等

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2. Uono, S. Sato, W. Toichi, M. (2009). Representational momentum for dynamic facial expressions in individuals with pervasive developmental disorders. *International Society for Research on Emotion 2009 Conference 8th August 2009*, Leuven, Belgium.
3. Noguchi, M., Sato, W., & Yoshikawa, S. (2005). The effects of emotion-eliciting films in a Japanese sample. *International Symposium: New Perspectives in Affective Science*. Kyoto, Japan.
4. Sato, W. (2005). Interaction between emotional facial expression and gaze direction: Evidence from psychological and neuroimaging studies. *PRI Cooperative Research Workshop "Gaze, Joint Attention, and Theory of Mind"*. Kyoto, Japan.
5. Sato, W. (2004). Neural and psychological mechanisms for processing of dynamic facial expressions of emotion. *1st International Workshop: "Exploring Social Brain"*.

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 11. Kitagami, S., Sato, W., & Yoshikawa, S. (2002). The influence of resemblance between targets and distracters in verbal overshadowing. 3rd Tsukuba International Conference on Memory. Tsukuba, Japan.
 12. Yoshikawa, S., Sato, W., Kochiyama, T., Naito, E., & Matsumura, M. (2002). Human brain areas involved in the analysis of dynamic facial expressions of emotion. 8th International Conference on Functional Mapping of the Human Brain, Sendai, Japan.
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26. Sato, W., Okada, T., Murai, T., Kubota, Y., Yoshikawa, S., & Sengoku, A. (2001). The Role of Human Amygdala in the Attentional Orientation to another's gaze direction: Evidence from unilateral temporal lobectomy patients. 12th Conference of the European Society for Cognitive Psychology and the 18th Annual Conference of the British Psychological Society Cognitive Psychology Section. Edinburgh,

Scotland.

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28. Sato, W., & Yoshikawa, S. (2000). Emotional expressions enhance momentary perception of faces. 27th International Congress of Psychology, Stockholm, Sweden.
29. Yoshikawa, S., & Sato, W. (2000). Representational momentum in the perception of moving facial expressions. 27th International Congress of Psychology, Stockholm, Sweden.
30. Kubota, Y., Sato, W., Toichi, M., & Sengoku, A. (1999). Appearance of $Fm\theta$ during breath-rate fixing and counting task of Zen meditation and changes in the fluctuation of R-R intervals in ECG. International Interdisciplinary Symposium on Respiration, Tokyo, Japan.

(d) その他の国際的な業績

国際誌査読

- 2003 Journal of Cognitive Neuroscience; Psychologia
- 2004 International Journal of Psychology; NeuroImage; BioMed Central Neuroscience; Psychiatry Research Neuroimaging; Emotion
- 2006 Neuropsychologia; Bipolar Disorders; Perception; Journal of Nonverbal Behavior
- 2007 Personal Relationships; Developmental Psychobiology
- 2008 Depression and Anxiety; Journal of Nonverbal Behavior; Emotion; Neuropsychologia; International Journal of Psychophysiology; Neuroimage; Psychologia
- 2009 Neuroreport; Psychophysiology; Cognition; Neuroscience letters; Journal of Nonverbal Behavior; Neuroimage; Psychologia; Neurocase; Psychiatry Investigation; Visual Cognition; Medical and Biological Engineering and Computing
- 2010 Psychophysiology; Emotion; Neuroimage; Human Brain Mapping; Behavioral Research Methods