

[9][Science2018] Sadao Ota, Ryoichi Horisaki, Yoko Kawamura, Masashi Ugawa, Issei Sato, Kazuki Hashimoto, Ryosuke Kamesawa, Kotaro Setoyama, Satoko Yamaguchi, Katsuhito Fujiu, Kayo Waki, Hiroyuki Noji. Ghost cytometry. Science 15 Jun 2018. Vol. 360, Issue 6394, pp. 1246-1251. 2018.

[8][LeukemiaResearch2018] Keiko Sasada, Noriko Yamamoto, Hiroki Masuda, Yoko Tanaka, Ayako Ishihara, Yasushi Takamatsu, Yutaka Yatomi, Waichiro Katsuda, Issei Sato, Hiroataka Matsui. Inter-observer variance and the need for standardization in the morphological classification of myelodysplastic syndrome. Leukemia Research Volume 69, Pages 54-59. 2018.

[7][NeuralNetworks2018] Bao, H., Sakai, T., Sato, I., Sugiyama, M. Convex formulation of multiple instance learning from positive and unlabeled bags. Neural Networks. vol.105, pp.132-141, 2018.

[6][JMRI2018] Nakao T, Hanaoka S, Nomura Y, Sato I, Nemoto M, Miki S, Maeda E, Yoshikawa T, Hayashi N, Abe O. Deep neural network-based computer-assisted detection of cerebral aneurysms in MR angiography. Journal of Magnetic Resonance Imaging. 47(4):948-953. 2018

[5][JIP2018] Yo Ehara, Issei Sato, Hidekazu Oiwa, Hiroshi Nakagawa. Mining words in the minds of second language learners: learner-specific word difficulty. Journal of Information Processing. Vol. 26. 2018.

[4][IEICE2018] Cui, Z., Sato, I., Sugiyama, M.. Stochastic divergence minimization for biterm topic models. IEICE Transactions on Information and Systems. vol.E101-D, no.3, pp.668-677, 2018.

[3][JMLR2017] Katsuhiko Ishiguro, Issei Sato, Naonori Ueda. Averaged Collapsed Variational Bayes Inference. Journal of Machine Learning Research 18: 1:1-1:29 (2017)

[2][Neurocomputing2013] Issei Sato, Shu Tanaka, Ken-ichi Kurihara, Seiji Miyashita, Hiroshi Nakagawa. Quantum Annealing for Dirichlet Process Mixture Models with Applications to Network Clustering. Neurocomputing. vol. 121, no. 9, pp. 523–53. 2013.

[1][IMT2010] Issei Sato, Hiroshi Nakagawa. Succinct Semi-structured Data Mining

Based on FREQT. Information and Media Technologies. Vol.5, No.3, pp. 1022-1027.
2010.