

生体情報解析部門

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
佐藤 衛	生体情報解析部門	准教授	博士(医学)	循環器内科学 分子生物学	<p>1. Satoh M, Nasu T, Osaki T, Hitomi S. Thrombospondin-1 contributes to slower aortic aneurysm growth by inhibiting maladaptive remodeling of extracellular matrix. Clin Sci (Lond). 2017;131(12):1283-1285.</p> <p>2. Satoh M, Nasu T, Takahashi Y, Osaki T, Hitomi S, Morino Y, Nakamura M. Expression of miR-23a induces telomere shortening and is associated with poor clinical outcomes in patients with coronary artery disease. Clin Sci (Lond). 2017;131(15):2007-2017.</p> <p>3. Hachiya T, Furukawa R, Shiwa Y, Ohmomo H, Ono K, Katsuoka F, Nagasaki M, Yasuda J, Fuse N, Kinoshita K, Yamamoto M, Tanno K, Satoh M, Endo R, Sasaki M, Sakata K, Kobayashi S, Ogasawara K, Hitomi J, Sobue K, Shimizu A. Genome-wide identification of inter-individually variable DNA methylation sites improves the efficacy of epigenetic association studies. NPJ Genom Med. 2017;2:11.</p> <p>4. Ishikawa Y, Itoh T, Satoh M, Fusazaki T, Sugawara S, Nakajima S, Nakamura M, Morino Y. Impact of Water- and Lipid-Soluble Statins on Nonculprit Lesions in Patients with Acute Coronary Syndrome. Int Heart J. 2018;59(1):27-34.</p> <p>5. Komaki S, Shiwa Y, Furukawa R, Hachiya T, Ohmomo H, Otomo R, Satoh M, Hitomi J, Sobue K, Sasaki M, Shimizu A. iMETHYL: an integrative database of human DNA methylation, gene expression, and genomic variation. Hum Genome Var. 2018;5:18008.</p>