

業績

2020 年

1. The Cellular Model of Albumin Endocytosis Uncovers Link Between Membrane and Nuclear Proteins. Urae S, Harita Y, Udagawa T, Ode KL, Nagahama M, Kajiho Y, Kanda S, Saito A, Ueda HR, Nangaku M, Oka A. *J Cell Sci.* 2020 Jun 1:jcs.242859. doi: 10.1242/jcs.242859.
2. Development of an exon skipping therapy for X-linked Alport syndrome with truncating variants in COL4A5. Yamamura T, Horinouchi T, Adachi T, Terakawa M, Takaoka Y, Omachi K, Takasato M, Takaishi K, Shoji T, Onishi Y, Kanazawa Y, Koizumi M, Tomono Y, Sugano A, Shono A, Minamikawa S, Nagano C, Sakakibara N, Ishiko S, Aoto Y, Kamura M, Harita Y, Miura K, Kanda S, Morisada N, Rossanti R, Ye MJ, Nozu Y, Matsuo M, Kai H, Iijima K, Nozu K. *Nat Commun.* 2020 Jun 2;11(1):2777. doi: 10.1038/s41467-020-16605-x.
3. Incomplete cryptic splicing by an intronic mutation of OCRL in patients with partial phenotypes of Lowe syndrome. Nakano E, Yoshida A, Miyama Y, Yabuuchi T, Kajiho Y, Kanda S, Miura K, Oka A, Harita Y. *J Hum Genet.* 2020 May 19. doi: 10.1038/s10038-020-0773-3.
4. Renal hypoplasia can be the cause of membranous nephropathy-like lesions. Takizawa K, Miura K, Kaneko N, Yabuuchi T, Ishizuka K, Kanda S, Harita Y, Akioka Y, Horita S, Taneda S, Honda K, Hattori M. *Clin Exp Nephrol.* 2020 May 19. doi: 10.1007/s10157-020-01902-y.
5. Rituximab-induced serum sickness in a 6-year-old boy with steroid-dependent nephrotic syndrome. Nakamura M, Kanda S, Yoshioka Y, Takahashi C, Owada K, Kajiho Y, Harita Y, Oka A. *CEN Case Rep.* 2020 Jan 22. doi: 10.1007/s13730-020-00449-x.
6. Deletion in the *Cobalamin Synthetase W Domain-Containing Protein 1* Gene Is associated with Congenital Anomalies of the Kidney and Urinary Tract. Kanda S,

Ohmuraya M, Akagawa H, Horita S, Yoshida Y, Kaneko N, Sugawara N, Ishizuka K, Miura K, Harita Y, Yamamoto T, Oka A, Araki K, Furukawa T, Hattori M. *J Am Soc Nephrol*. 2020;31(1):139-147. doi: 10.1681/ASN.2019040398.

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<https://www.h.u-tokyo.ac.jp/participants/research/saishinkenkyu/20200110>

2019 年

1. Quantitative facial expression analysis revealed the efficacy and time course of oxytocin in autism. Owada K, Okada T, Munesue T, Kuroda M, Fujioka T, Uno Y, Matsumoto K, Kuwabara H, Mori D, Okamoto Y, Yoshimura Y, Kawakubo Y, Arioka Y, Kojima M, Yuhi T, Yassin W, Kushima I, Benner S, Ogawa N, Kawano N, Eriguchi Y, Uemura Y, Yamamoto M, Kano Y, Kasai K, Higashida H, Ozaki N, Kosaka H, Yamasue H. *Brain*. 2019 May 16. pii: awz126. doi: 10.1093/brain/awz126.
2. Quantification of speech and synchrony in the conversation of adults with autism spectrum disorder. Ochi K, Ono N, Owada K, Kojima M, Kuroda M, Sagayama S, Yamasue H. *PLoS One*. 2019 Dec 5;14(12): e0225377. doi: 10.1371/journal.pone.0225377. eCollection 2019.
3. Paternal age contribution to brain white matter aberrations in autism spectrum disorder. Yassin W, Kojima M, Owada K, Kuwabara H, Gono W, Aoki Y, Takao H, Natsubori T, Iwashiro N, Kasai K, Kano Y, Abe O, Yamasue H. *Psychiatry Clin Neurosci*. 2019 Oct;73(10):649-659. doi: 10.1111/pcn.12909. Epub 2019 Jul 30.
4. Neuroanatomical Correlates of Advanced Paternal and Maternal Age at Birth in Autism Spectrum Disorder. Kojima M, Yassin W, Owada K, Aoki Y, Kuwabara H, Natsubori T, Iwashiro N, Gono W, Takao H, Kasai K, Abe O, Kano Y, Yamasue H. *Cereb Cortex*. 2019 Jun 1;29(6):2524-2532. doi: 10.1093/cercor/bhy122.
5. In Vivo Expression of NUP93 and Its Alteration by NUP93 Mutations Causing Focal Segmental Glomerulosclerosis. Hashimoto T, Harita Y, Takizawa K, Urae S, Ishizuka K, Miura K, Horita S, Ogino D, Tamiya G, Ishida H, Mitsui T, Hayasaka K, Hattori M. *Kidney Int Rep*. 2019 May 31;4(9):1312-1322. doi: 10.1016/j.kir.2019.05.1157. eCollection 2019 Sep.