

2022年（令和4年） 研究業績

講座名：解剖学・生体構造科学講座

所属長名：市村 浩一郎

区分	番号	学位論文	全著者名,論文名,掲載誌名, 掲載年 ; 巻 (号) : ページ番号
英文原著	1	*	Anetai H, Tokita K, Kojima R, Hirasaki E, Sakai T, Ichimura K. Relationship between the lumbosacral plexus deviation and 12th rib length in Japanese macaques ( <i>Macaca fuscata</i> ). <i>Anat Sci Int</i> , 2022, 97:391-398.
英文原著	2		Tojima S, Anetai H, Koike K, Anetai S, Tokita K, Leigh C, Kumaratilake J. Gross anatomy of the gluteal and posterior thigh muscles in koalas based on their innervations. <i>PLoS ONE</i> , 2022, 17:e0261805.
英文原著	3		Omotehara T, Nakata H, Itoh M. Three-dimensional analysis of mesonephric tubules remodeling into efferent tubules in the male mouse embryo. <i>Dev Dyn</i> , 2022, 251:513-524.
英文原著	4		Yoshimura S, Yamamoto K, Fujimura S, Kawata S, Shimada K, Omotehara T, Itoh M. A case of double inferior vena cava with the connection to sacral venous plexus. <i>Anat Sci Int</i> , 2022, 97:143-146.
英文原著	5		Sawada I, Sato I, Kawata S, Nagahori K, Omotehara T, Yakura T, Li Z-L, Itoh M. Characteristic expression of CGRP and osteogenic and vasculogenic markers in the proximal and distal regions of the rib during male mouse development. <i>Ann Anat</i> , 2022, 240:151883.
英文原著	6		Omotehara T, Nakata H, Nagahori K, Itoh M. Comparative anatomy on the development of sperm transporting pathway between the testis and mesonephros. <i>Histochem Cell Biol</i> . 2022,157:321-332.
英文原著	7		Kanazawa Y, Omotehara T, Nakata H, Hirashima T, Itoh M: Three-dimensional analysis and in vivo imaging for sperm release and transport in the murine seminiferous tubule. <i>Reproduction</i> , 2022, 164:9-18.
英文原著	8		Mochida Y, Ochiai K, Nagase T, Nonomura K, Akimoto Y, Fukuhara H, Sakai T, Matsumura G, Yamaguchi Y, Nagase M: Piezo2 expression and its alteration by mechanical forces in mouse mesangial cells and renin-producing cells. <i>Sci Rep</i> , 2022, 12(1):4197.
英文原著	9		Kumazaki T, Takahashi T, Nakano T, Sakai T: Action and contribution of iliopsoas and rectus femoris as hip flexor agonists revealed by anatomical analysis. <i>Juntendo Med J</i> , 2022, 68(4):352-362.
英文原著	10		Lack of Cathepsin D in the central nervous system results in microglia and astrocyte activation and the accumulation of proteinopathy-related proteins. Suzuki C, Yamaguchi J, Sanada T, Oliva Trejo JA, Kakuta S, Shibata M, Tanida I, Uchiyama Y. <i>Sci Rep</i> , 2022, 12(1):11662.
英文原著	11		Cao R, Takechi M, Wang X, Furutera T, Nojiri T, Koyabu D, Li J. Temporal and regulatory dynamics of the inner ear transcriptome during development in mice. <i>Sci Rep</i> , 2022, 12:21196.
英文原著	12		Kano S, Higashihori N, Thiha P, Takechi M, Iseki S, Moriyama K. The role of the histone methyltransferase SET domain bifurcated 1 during palatal development. <i>Biochem Biophys Res Commun</i> , 2022, 598:74-80.
英文原著	13		Nojiri, T., Tu, V.T., Sohn, J.H., Koyabu, D. On the sequence heterochrony of cranial ossification of bats in light of Haeckel's recapitulation theory. <i>J Exp Zool Part B</i> , 2022, 338:137-148.

英文原著	14		Wada T, Itoigawa Y, Wakejima T, Koga A, Ichimura K, Maruyama Y, Ishijima M. Anatomical position of the corona mortis relative to the anteroposterior and inlet views. <i>Eur J Orthop Surg Traumatol</i> . 2022, 32(2):341-345.
英文原著	15		Kumagai T, Simogawara R, Ichimura K, Iwanaga S. Calpain inhibitors suppress both extracellular vesicle-mediated secretion of miRNAs and egg production from paired adults of <i>Schistosoma japonicum</i> . <i>Parasitol Int</i> , 2022, 87:102540.
英文原著	16		Ohgoshi Y, Kawagoe I, Ando A, Ikegami M, Hanai S, Ichimura K. Novel external oblique muscle plane block and a concept of total abdominal wall block: a pilot study. <i>Can J Anaesth</i> , 2022, 69(10):1203-1210.
英文原著	17	*	Hara Y, Ando F, Oikawa D, Ichimura K, Yanagawa H, Sakamaki Y, Nanamatsu A, Fujiki T, Mori S, Suzuki S, Yui N, Mandai S, Susa K, Mori T, Sohara E, Rai T, Takahashi M, Sasaki S, Kagechika H, Tokunaga F, Uchida S. LRBA is essential for urinary concentration and body water homeostasis. <i>Proc Natl Acad Sci U S A</i> . 2022, 26;119(30):e2202125119.
区分	番号		全著者名,論文名,掲載誌名, 掲載年 ; 巻 (号) : ページ番号
英文総説	1		Kobayashi S, Matsushita T, Sakai T, Matsushima K, Bertalanffy H, Rutka JT: Evolution of microneurosurgical anatomy with special reference to the history of anatomy, surgical anatomy and microsurgery: Historical overview. <i>Neurosurg Rev</i> , 2022, 45(1):253-261.
英文総説	2		Sakano Y, Muroi K, Goto M, Sakamoto H, Goto M, Morimoto Y, Kyogoku S, Sakai T, Daida H. A contribution to the history of Japanese education systems for radiological technologists. <i>Juntendo Med J</i> . 2022, 68(1):44-51.
英文総説	3		Sakai T, Morimoto Y. The history of infectious diseases and medicine. <i>Pathogens</i> , 2022, 11(10):1147.