

## 2023年（令和5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	国際共同
英文原著	1		Namangkalakul W, Nagai S, Jin C, Nakahama KI, Yoshimoto, Y, Ueha S, Akiyoshi K, Matsushima K, Nakashima T, Takechi M, Iseki S. Augmented effect of fibroblast growth factor 18 in bone morphogenetic protein 2-induced calvarial bone healing by activation of CCL2/CCR2 axis on M2 macrophage polarization. <i>J Tissue Eng</i> , 2023, 14:20417314231187960.	
英文原著	2		Shibata S, Takahashi M, Shibui T, Takechi M, Irie K. An immunohistochemical study of matrix components in primary and secondary cartilages of embryonic chick skull. <i>J Oral Biosci</i> , 2023, <i>J Oral Biosci</i> 65(3):233-242.	
英文原著	3		Chi T., Meguro F, Takechi M, Furutera T, Tu VT, Higashiyama H, Sohn J, Nojiri T, Kimura J, Koyabu D. Anatomy and homology of the caudal auricular muscles in greater short-nosed fruit bat ( <i>Cynopterus sphinx</i> ). <i>J Vet Med Sci</i> , 2023, 85:571-577.	
英文原著	4		Nojiri T, Werneburg I, Tu VT, Fukui D, Takechi M, Iseki S, Furutera T, Koyabu D, 2023. Timing of organogenesis underscores the evolution of neonatal life histories and powered flight in bats. <i>Proc Biol Sci</i> , 2023, 290:20221928.	
英文原著	5		Hoshino Y, Takechi M, Moazen M, Steacy M, Koyabu D, Furutera T, Ninomiya Y, Nuri T, Pauws E, Iseki S. Synchondrosis fusion contributes to the progression of postnatal craniofacial dysmorphology in syndromic craniosynostosis. <i>J Anat</i> , 2023, 242:387-401.	
英文原著	6		Ohgoshi Y, Kawagoe I, Anetai H, Ichimura K. Injectate spread after superficial injection of thoracoabdominal nerves block through the perichondrial approach. <i>Can J Anesth</i> , 2023, 70:1266-1267.	
英文原著	7		Anetai S, Tokita K, Anetai H, Kojima R, Aizawa Y, Kageyama I, Kumaki K, Hirasaki E, Endo H. Morphological significance of the medial brachial cutaneous nerve: An anatomical study of the brachial plexus in primates. <i>Primates</i> , 2023, 64:261-272.	
英文原著	8		Hanami M, Anetai H, Anetai S, Kojima R, Tokita K. Anatomical study of the cardiac conduction system in swine hearts. <i>Anat Histol Embryol</i> , 2023, 52:312-317.	
英文原著	9		Miyano G, Takahashi M, Suzuki T, Iida H, Abe E, Kato H, Yoshida S, Lane GJ, Ichimura K, Sakamoto K, Yamataka A, Okazaki T. Remote cadaveric minimally invasive surgical training. <i>Front Pediatr</i> , 2023 11:1255882.	
英文原著	10		Takeda K, Kato K, Ichimura K, Sakai T. Unique morphological architecture of the hamstring muscles and its functional relevance revealed by analysis of isolated muscle specimens and quantification of structural parameters. <i>J Anat</i> , 2023, 243(2):284-296.	
英文原著	11		Okazaki T, Omotehara, Kawata S, Amano T, Enomoto M, Nagakawa Y, Itoh M. Two types of variational artery's course from the superior mesenteric artery to supply the splenic flexure: Gross anatomical study. <i>Diseases of the Colon and Rectum</i> , 67(1):120-128.	
英文原著	12		Ishi Y, Omotehara T, Wu X, Kuramasu M, Kawata S, Itoh M. (2023). Distribution of contractile structures in a mouse and human lymph node associated with lymph flow. <i>Acta Histochemica et Cytochemica</i> , 2023, 56(6):137-144.	
英文原著	13		Omotehara T, Nakata H, Nagahori K, Kuramasu M, Ichimura K, Itoh M. A single administration of progesterone during the neonatal period shows no structural changes in male reproductive tracts in mice. <i>Acta Histochemica et Cytochemica</i> , 2023, 56(6), 127-136.	
英文原著	14		Omotehara T, Hess RA, Nakata H, Birch LA, Prins GS, Itoh M. Expression patterns of sex steroid receptors in developing mesonephros of the male mouse: three-dimensional analysis. <i>Cell and Tissue Research</i> , 2023, 393(3), 577-593.	

英文原著	15	Nakamura C, Sato I, Ueda Y, Kawata S, Nagahori K, Omotehara T, Yakura T, Natsuyama Y, Li ZL, Itoh M: Expression of neurotransmitters, vasculogenesis markers and myosin heavy chain isoforms in the masseter muscle of senescence-accelerated mouse prone 8 mice. <i>Journal of Oral Rehabilitation</i> , 2023, 50(7):587–595.	
英文原著	16	Sato T, Fukui T, Kawata S, Nagahori K, Miyaso H, Li ZL, Omotehara T, Itoh M. The interrelationship between three-dimensional foot mobility and bodyweight bearing. <i>Journal of Physical Therapy Science</i> , 2023, 35(3), 199–203.	
英文原著	17	Hirosawa A, Kakizaki F, Komuro N, Honma Y, Omotehara T, Kawata S, Nagahori K, Yakura T, Li ZL, Itoh M. Relationship between the bilateral ratios of the thoracic shape and electromyographic activity of the thoracic and lumbar iliocostalis muscles during thoracic lateral translation. <i>Journal of Physical Therapy Science</i> , 2023, 35(3):185–192.	
英文原著	18	Asaumi R, Sato I, Takiguchi M, Kawata S, Nagahori K, Omotehara T, Yakura T, Kawai T, Itoh M. Three-dimensional structure of the facial canal and related blood vessels and nerves in the temporal bone. <i>Surgical and Radiologic Anatomy</i> , 2023, 45(2), 121–135.	
英文原著	19	Komuro N, Kakizaki F, Hirosawa A, Honma Y, Omotehara T, Kawata S, Nagahori K, Yakura T, Li ZL, Itoh M. Relationship between the thoracic asymmetry in standing position and the asymmetry of ankle moment in the frontal plane during gait. <i>Journal of Physical Therapy Science</i> , 2023, 35(1):18–23.	