

## 2016年 研究業績

		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	Deng PY, Ichinoseki-Sekine N, Zhou, LF, Naito H. Changes in physical activity and weight status of Chinese children: A retrospective longitudinal study. <i>J Phys Fitness Sports Med</i> , 2016 May; 5 (3): 247-256.
英文原著	2	Kiso S, Naito R, Fukao K, Hiki M, Miyazaki T, Takagi A, Miyauchi K, Daida H Rapidly progressed aortic stenosis in a patient with previous diagnosis of polycythemia vera and post-polycythemia vera myelofibrosis. <i>Clin Case Rep</i> . 2016 May; 4(6): 589-92.
英文原著	3	Yu Tanabe, Yoshiyuki Suehara, Taketo Okubo, Yongji Kim, Midori Ishii, Takayuki Kawasaki, Kiyoshi Matsuoka, Keisuke Akaike, Kenta Mukaihara, Daisuke Kubota, Naoko Okubo, Yuichiro Maruyama, Tsuyoshi Saito and Kazuo Kaneko. An Outpatient-based Survey on the Recognition of Locomotive Syndrome in Japan: The Results of three Years of Surveys. <i>British Journal of Medicine &amp; Medical Research</i> . 2016 May; 15(9): 1-9.
英文原著	4	Ozaki H, Kitada T, Nakagata T, Naito H. Combination of body mass-based resistance training and high-intensity walking can improve both muscle size and v·O <sub>2</sub> peak in untrained older women. <i>Geriatr Gerontol Int</i> . 2016 May [Epub ahead of print]
英文原著	5	SunamiA, Sasaki K, Suzuki Y, Oguma N, Ishihara J, Nakai A, Yasuda J, Yokoyama Y, Yoshizaki T, Tada Y, HidaA, Kawano Y. Validity of a Semi-Quantitative Food Frequency Questionnaire for Collegiate Athletes <i>J Epidemiol</i> . 2016 Jun; 26(6): 284-91.
英文原著	6	Kawaharada R, Nakamura A, Takahashi K, Kikuchi H, Oshima Y, Kubohara Y. Oral administration of Dictyostelium differentiation-inducing factor 1 lowers blood glucose levels in streptozotocin-induced diabetic rats. <i>Life Sci</i> . 2016 Jun 15; 155: 56-62
英文原著	7	Yoshihara T, Machida S, Kurosaka Y, Kakigi R, Sugiura T, Naito H. Immobilization induces nuclear accumulation of HDAC4 in rat skeletal muscle. <i>J Physiol Sci</i> . 2016 Jul; 66(4): 337-43.
英文原著	8	Shibaguchi T, Sugiura T, Fujitsu T, Nomura T, Yoshihara T, Naito H, Yoshioka T, Ogura A, Ohira Y. Effects of icing or heat stress on the induction of fibrosis and/or regeneration of injured rat soleus muscle. <i>J Physiol Sci</i> . 2016 Jul; 66(4): 345-57.
英文原著	9	Itaka T, Agemizu K, Aruga S, Machida S. The G allele of the IGF2 Apal polymorphism is associated with judo status. <i>J Strength Cond Res</i> . 2016 Jul; 30(7): 2043-8.
英文原著	10	Maruyama-Nagao A, Sakuraba K, Suzuki Y. Seasonal variations in vitamin D status in indoor and outdoor female athletes. <i>Biomed Rep</i> . 2016 Jul; 5(1): 113-117.
英文原著	11	Akin S, Naito H, Ogura Y, Ichinoseki-Sekine N, Kurosaka M, Kakigi R, Demirel HA. Short-term treadmill exercise in a cold environment does not induce adrenal Hsp72 and Hsp25 expression. <i>J Physiol Sci</i> . 2016 Jul. [Epub ahead of print]

英文原著	12	Sasaki H, Ishikawa H, Terayama H, Asano R, Kawamoto E, Ishibashi H, Boot R. Identification of a virulence determinant that is conserved in the Jawetz and Heyl biotypes in [Pasteurella] pneumotropica. <i>Pathog Dis.</i> 2016 Aug; 74(6). pii: ftw066.
英文原著	13	Youngji Kim, Yoshiyuki Suehara, Midori Ishii, Takayuki Kawasaki, Kiyoshi Matsuoka, Taketo Okubo, Naoko Okubo, Yu Tanabe, Keisuke Akaike, Kenta Mukaihara, Daisuke Kubota, Yuichiro Maruyama, Tsuyoshi Saito and Kazuo Kaneko. A Comparative Study of 2 Screening Tools for Locomotive Syndrome (The "Loco-check" and the "GLFS-25"): An Orthopedic Outpatient-based Survey. <i>British Journal of Medicine &amp; Medical Research.</i> 2016 Aug; 17(5): 1-13.
英文原著	14	Shibaguchi T, Yamaguchi Y, Miyaji N, Yoshihara T, Naito H, Goto K, Ohmori D, Yoshioka T, Sugiura T. Astaxanthin intake attenuates muscle atrophy caused by immobilization in rats. <i>Physiol Rep.</i> 2016 Aug; 4(15). pii: e12885.
英文原著	15	Kikuchi N, Miyamoto-Mikami E, Murakami H, Nakamura T, Min SK, Mizuno M, Naito H, Miyachi M, Nakazato K, Fuku N. ACTN3 R577X genotype and athletic performance in a large cohort of Japanese athletes. <i>Eur J Sport Sci.</i> 2016 Sep; 16(6): 694-701.
英文原著	16	Ishikawa H, Ino S, Sasaki H, Fukui T, Kohda C, Tanaka K. The protective effects of intranasal administration of IL-12 given before influenza virus infection and the negative effects of IL-12 treatment given after viral infection. <i>J Med Virol.</i> 2016 Sep; 88(9): 1487-96.
英文原著	17	Zhang J, Yamada O, Kida S, Matsushita Y, Murase S, Hattori T, Kubohara Y,, Kiluchi H, Oshima Y. Identification of brefelamide as a novel inhibitor of osteopontin that suppresses invasion of A549 lung cancer cells. <i>Oncol Rep.</i> 2016 Oct; 36(4): 2357-64
英文原著	18	Suzuki Y, Fukushima M, Sakuraba K, Sawaki K, Sekigawa K. Krill Oil Improves Mild Knee Joint Pain: A Randomized Control Trial. <i>PLoS One.</i> 2016 Oct; 11(10): e0162769.
英文原著	19	Marvar PJ, Hendy EB, Cruise TD, Walas D, DeCicco D, Vadigepalli R, Schwaber JS, Waki H, Murphy D, Paton JF. Systemic leukotriene B4 receptor antagonism lowers arterial blood pressure and improves autonomic function in the spontaneously hypertensive rat. <i>J Physiol.</i> 2016 Oct; 594(20): 5975-5989.
英文原著	20	Terayama H, Hirai S, Naito M, Qu N, Katagiri C, Nagahori K, Hayashi S, Sasaki H, Moriya S, Hiramoto M, Miyazawa K, Hatayama N, Li ZL, Sakabe K, Matsushita M, Itoh M. Specific autoantigens identified by sera obtained from mice that are immunized with testicular germ cells alone. <i>Sci Rep.</i> 2016 Oct; 6: 35599.
英文原著	21	Fuku N, Diaz-Pena R, Arai Y, Abe Y, Pareja-Galeano H, Sanchis-Gomar F, Santos– Lozano A, Zempo H, Naito H, Murakami H, Miyachi M, Venturini L, Ricevuti G, Hirose N, Emanuele E, Lucia A. rs2802292 polymorphism in the FOXO8A gene and exceptional longevity in two ethnically distinct cohorts. <i>Maturitas.</i> 2016 Oct; 92:110-4.
英文原著	22	Yoshihara T, Kobayashi H, Kakigi R, Sugiura T, Naito H. Heat stress-induced phosphorylation of Fox03a signalling in rat skeletal muscle. <i>Acta Physiol (Oxf).</i> 2016 Nov; 218(3): 178-187.
英文原著	23	Fuku N, Alis R, Yvert T, Zempo H, Naito H, Abe Y, Arai Y, Murakami H, Miyachi M, Pareja-Galeano H, Emanuele E, Hirose N, Lucia A. Muscle-related polymorphisms MSTN rs1805086 and ACTN8 rs1815789 are not associated with exceptional longevity in Japanese centenarians. <i>PLoS One.</i> 2016 Nov; 11(11): e0166605

英文原著	24	Kamata Y, Kimura U, Matsuda H, Tengara S, Kamo A, Umehara Y, Iizumi K, Kawasaki H, Suga Y, Ogawa H, Tominaga M, Takamori K. Relationships among plasma granzyme B level, pmritus and dermatitis in patients with atopic dermatitis. <i>J Dermatol Sci.</i> 2016 Dec; 84(3): 266-271.
英文原著	25	Ishikawa H, Fukui T, Ina S, Sasaki H, Awano N, Kohda C, Tanaka K. Influenza virus infection causes neutrophil dysfunction through reduced G-CSF production and an increased risk of secondary bacteria infection in the lung. <i>Virology.</i> 2016 Dec; 499: 23-29.
英文原著	26	Kuwayama H, Kikuchi H, Oshima Y, Kubohara Y. Glutathione S-transferase 4 is a putative DIF-binding protein that regulates the size of fruiting bodies in <i>Dictyostelium discoideum</i> . <i>BB Reports.</i> 2016 Dec; s: 219-26.
英文原著	27	Yamanaka K, Takagishi M, Kim J, Gouraud SS, Waki H Bidirectional cardiovascular responses evoked by microstimulation of the amygdala in rats. <i>J Physiol Sci.</i> 2017 Jan. [Epub ahead of print]
英文原著	28	Yoshihara T, Yamamoto Y, Shibaguchi T, Miyaji N, Kakigi R, Naito H, Goto K, Ohmori D, Yoshioka T, Sugiura T. Dietary astaxanthin supplementation attenuates disuse-induced muscle atrophy and myonuclear apoptosis in the rat soleus muscle. <i>J Physiol Sci.</i> 2017 Jan; 67(1):181-190.
英文原著	29	E. Soeda, K. Hoshino, Y. Izawa, C. Takaoka, C. Isobe, A. Takahashi, N. Takahashi, Y. Yamada, N. Shimojima, A. Fujino, M. Shinoda, Y. Kitagawa, M. Tanabe, S. Nakamaru, N. Taki, A. Sekiguchi, Y. Nakazawa, T. Turukawa, T. Kuroda. A Report on the Positive Response to an Outdoor Nature Challenge of a Snow Camp for Young Liver Transplant Patients. <i>Transplant Proc.</i> 2017 Jan; 49(1): 115-120.
英文原著	30	Nguyen VH, Kikuchi H, Sasaki H, Iizumi K, Kubohara Y, Oshima Y Production of novel bispyrone metabolites in the cellular slime mold <i>Dictyostelium giganteum</i> induced by zinc(II) ion. <i>Tetrahedron.</i> 2017 Feb; 73(5): 583-8.
英文原著	31	Takeda T., Sakai S., Takagi H., Okuno K. and Tsubakimoto S. Contribution of hand and foot force to take-offvelocity for the kick-start in competitive swimming. <i>J Sports Sci.</i> 2017 Mar; 35(6): 565-571.
英文原著	32	Yamanaka K, Gouraud SS, Takagishi M, Kohsaka A, Maeda M, Waki H. Evidence for a histaminergic input from the ventral tuberomamillary nucleus to the solitary tract nucleus involved in arterial pressure regulation. <i>Physiol Rep.</i> 2017 Mar; 5(5). pii: e13095.