

スポーツロジセンター 研究業績 (2016年)

1. Konishi H, Miyauchi K, Shitara J, Endo H, Wada H, Doi S, Naito R, Tsuboi S, Ogita M, Dohi T, Kasai T, Okazaki S, Isoda K, Suwa S, Daida H.
Impact of Lipoprotein(a) on Long-term Outcomes in Patients With Diabetes Mellitus Who Underwent Percutaneous Coronary Intervention
Am J Cardiol, 2016; 118(12): 1781-85
2. Jiang L, Konishi H, Nurwidya F, Satoh K, Takahashi F, Ebinuma H, Fujimura K, Takasu K, Jiang M, Shimokawa H, Bujo H, Daida H.
Deletion of LR11 Attenuates Hypoxia-Induced Pulmonary Arterial Smooth Muscle Cell Proliferation With Medial Thickening in Mice.
Arterioscler Thromb Vasc Biol. 2016 Sep;36(9):1972-9.
3. Naito R, Miyauchi K, Konishi H, Tsuboi S, Ogita M, Dohi T, Kasai T, Tamura H, Okazaki S, Isoda K, Daida H
Gender difference in long-term clinical outcomes following percutaneous coronary intervention during 1984-2008
Atherosclerosis, 2016; 247:105-110
4. Ogita M, Miyauchi K, Kasai T, Tsuboi S, Wada H, Naito R, Konishi H, Dohi T, Tamura H, Okazaki S, Yanagisawa N, Shimada K, Suwa S, Jiang M, Bujo H, Daida H.
Prognostic impact of circulating soluble LR11 on long-term clinical outcomes in patients with coronary artery disease.
Atherosclerosis. 2016; 244: 216-221.
5. Nishizaki Y, Shimada K, Tani S, Ogawa T, Ando J, Takahashi M, Yamamoto M, Shinozaki T, Miyazaki T, Miyauchi K, Nagao K, Hirayama A, Yoshimura M, Komuro I, Nagai R, Daida H.
Association between the docosahexaenoic acid to arachidonic acid ratio and acute coronary syndrome: a multicenter observational study.
BMC Cardiovasc Disord. 16:143;2016.
6. Takahashi S, Shimada K, Miyauchi K, Miyazaki T, Sai E, Ogita M, Tsuboi S, Tamura H,

Okazaki S, Shiozawa T, Ouchi S, Aikawa T, Kadoguchi T, Al Shahi H, Yoshihara T, Hiki M, Isoda K, Daida H.

Low and exacerbated levels of 1,5-anhydroglucitol are associated with cardiovascular events in patients after first-time elective percutaneous coronary intervention.

Cardiovasc Diabetol. 15:145;2016.

7. Wada H, Ogita M, Miyauchi K, Tsuboi S, Konishi H, Shitara J, Kunimoto M, Sonoda T, Iso T, Ebina H, Aoki E, Kitamura K, Tamura H, Suwa S, Daida H

Contemporary sex differences among patients with acute coronary syndrome treated by emergency percutaneous coronary intervention.

Cardiovasc Interv Ther. 2016 Aug 8

8. Konishi H, Miyauchi K, Naito R, Tsuboi S, Ogita M, Dohi T, Kasai T, Tamura H, Okazaki S, Isoda K, Daida H.

Impact of stent length on clinical outcomes of first-generation and new-generation drug-eluting stents.

Cardiovasc Interv Ther. 2016; 31: 114-121.

9. Yatsu S, Kasai T, Suda S, Matsumoto H, Shiroshita N, Kato M, Kawana F, Murata A, Kato T, Hiki M, Daida H.

Impact of periodic leg movements during sleep in hospitalized patients following acute decompensated heart failure on clinical outcomes.

Circ J. 2016 In press

10. Noguchi K, Sakakibara M, Asakawa N, Tokuda Y, Kamiya K, Yoshitani T, Oba K, Miyauchi K, Nishizaki Y, Ogawa H, Yokoi H, Matsumoto M, Kitakaze M, Kimura T, Matsubara T, Ikari Y, Kimura K, Origasa H, Isshiki T, Morino Y, Daida H, Tsutsui H; PACIFIC investigators..

Higher Hemoglobin A1c After Discharge Is an Independent Predictor of Adverse Outcomes in Patients With Acute Coronary Syndrome - Findings From the PACIFIC Registry.

Circ J. 2016 Jun 24;80(7):1607-14

11. Naito R, Miyauchi K, Konishi H, Tsuboi S, Ogita M, Dohi T, Kasai T, Tamura H, Okazaki S, Isoda K, Daida H.

Temporal Trends in Clinical Outcome After Percutaneous Coronary Intervention

1984-2010 - Report From the Juntendo PCI Registry.

Circ J. 2016;80(1):93-100.

12. Shibayama K, Daimon M, Watanabe H, Kawata T, Miyazaki S, Morimoto-Ichikawa R, Maruyama M, Chiang SJ, Miyauchi K, Daida H
Significance of Coronary Artery Disease and Left Ventricular Afterload in Unoperated Asymptomatic Aortic Stenosis.
Circ J. 2016;80(2):519-25
13. Tadaki S, Sakata Y, Miura Y, Miyata S, Asakura M, Shimada K, Yamamoto T, Fukumoto Y, Kadokami T, Yasuda S, Miura T, Ando S, Yano M, Kitakaze M, Daida H, Shimokawa H.
Prognostic Impacts of Metabolic Syndrome in Patients with Chronic Heart Failure -A Multicenter Prospective Cohort Study-.
Circ J. 80:677-688;2016
14. Uchida T, Suzuki R, Kasai T, Onose H, Komiya K, Goto H, Takeno K, Ishii S, Sato J, Honda A, Kawano Y, Himuro M, Yamada E, Yamada T, Watada H.
Cutoff value of thyroid uptake of ^{99m}Tc-pertechnetate to discriminate between Graves' disease and painless thyroiditis: a single center retrospective study.
Endocr J. 2016; 63: 143-149.
15. Takamura K, Kondo T, Fujimoto S, Hiki M, Matsumori R, Kawaguchi Y, Amanuma M, Takase S, Daida H
Incremental predictive value for obstructive coronary artery disease by combination of Duke Clinical Score and Agatston score. Eur Heart J Cardiovasc Imaging.
Eur Heart J Cardiovasc Imaging. 2016;17:550-6
16. Shimizu M, Miyazaki T, Takagi A, Kasai T, Hayashi H, Hiki M, Takahashi S, Aikawa T, Ouchi S, Suda S, Kato T, Murata A, Yatsu S, Sugita Y, Shimada K, Miyauchi K, Daida H.
Low circulating coenzyme Q10 during acute phase is associated with inflammation, malnutrition, and in hospital mortality in patients admitted to the coronary care unit
Heart Vessels. 2016 in press
17. Naito R, Miyauchi K, Konishi H, Tsuboi S, Ogita M, Dohi T, Kajimoto K, Kasai T, Tamura H,

Okazaki S, Isoda K, Yamamoto T, Amano A, Daida H.

Comparing mortality between coronary artery bypass grafting and percutaneous coronary intervention with drug-eluting stents in elderly with diabetes and multivessel coronary disease.

Heart Vessels. 2016; 31: 1424-1429.

18. Konishi H, Miyauchi K, Kasai T, Tsuboi S, Ogita M, Naito R, Nishizaki Y, Okai I, Tamura H, Okazaki S, Isoda K, Daida H.

Long-term effect of β -blocker in ST-segment elevation myocardial infarction in patients with preserved left ventricular systolic function: a propensity analysis.

Heart Vessels. 2016; 31: 441-448.

19. Sai E, Shimada K, Miyauchi K, Masaki Y, Kojima T, Miyazaki T, Kurata T, Ogita M, Tsuboi S, Yoshihara T, Miyazaki T, Ohsaka A, Daida H.

Increased cystatin-C levels as a risk factor of cardiovascular events in patients with preserved estimated glomerular filtration rate after elective percutaneous coronary intervention with drug-eluting stents.

Heart Vessels. 31: 694-701;2016.

20. Tamura H, Miyauchi K, Dohi T, Tsuboi S, Ogita M, Kasai T, Okai I, Katoh Y, Miyazaki T, Naito R, Konishi H, Yokoyama K, Okazaki S, Isoda K, Kurata T, Daida H.

Comparison of Clinical and Angiographic Outcomes After Bare Metal Stents and Drug-Eluting Stents Following Rotational Atherectomy.

Int Heart J. 2016; 57: 150-157.

21. Akita K, Isoda K, Okabayashi Y, Shimada K, Daida H

Lack of IkBNS accelerates atherosclerosis in LDL receptor-deficient mice via increased interleukin-6 production

Int J Cardiol, 2016; 211:61-63

22. Wada H, Ogita M, Miyauchi K, Suwa S, Yamano M, Daida H.

Case report: Fulminant myocarditis associated with overwhelming pneumococcal infection.

Int J Cardiol. 2016 Nov 15;223:706-707

23. Konishi H, Miyauchi K, Tsuboi S, Naito R, Ogita M, Dohi T, Kasai T, Tamura H, Okazaki S, Isoda K, Daida H.
Plasma lipoprotein(a) predicts major cardiovascular events in patients with chronic kidney disease who undergo percutaneous coronary intervention.
Int J Cardiol. 2016; 205: 50-53.
24. Onda T, Inoue K*, Suwa S, Nishizaki Y, Kasai T, Kimura Y, Fukuda K, Okai I, Fujiwara Y, Matsuoka J, Sumiyoshi M, Daida H.
Reevaluation of cardiac risk scores and multiple biomarkers for the prediction of first major cardiovascular events and death in the drug-eluting stent era.
Int J Cardiol. 2016; 219: 180-185.
25. Naito R, Miyauchi K, Shitara J, Endo H, Wada H, Doi S, Konishi H, Tsuboi S, Ogita M, Dohi T, Kasai T, Tamura H, Okazaki S, Isoda K, Daida H.
Combined Effect of Body mass index and Renal Function on Long-term Clinical Outcomes in the Elderly following Percutaneous Coronary Intervention.
J Am Geriatr Soc. 2016; 64: e39-41.
26. Naito R, Miyauchi K, Shitara J, Endo H, Wada H, Doi S, Konishi H, Tsuboi S, Ogita M, Dohi T, Kasai T, Tamura H, Okazaki S, Isoda K, Daida H
Temporal Trends in Clinical Outcome Following Percutaneous Coronary Intervention in Patients with Renal Insufficiency
J Atheroscler Thromb, 2016; 23(9):1080-88
27. Naito R, Miyauchi K, Daida H, Morimoto T, Hiro T, Kimura T, Nakagawa Y, Yamagishi M, Ozaki Y, Matsuzaki M; JAPAN-ACS Investigators
Impact of Total Risk Management on Coronary Plaque Regression in Diabetic Patients with Acute Coronary Syndrome.
J Atheroscler Thromb. 2016 Aug 1;23(8):922-31
28. Naito R, Miyauchi K, Daida H
Racial Differences in the Cholesterol-Lowering Effect of Statin.
J Atheroscler Thromb. 2016 Oct 12

29. Naito R, Miyauchi K, Konishi H, Tsuboi S, Ogita M, Dohi T, Kasai T, Tamura H, Okazaki S, Isoda K, Daida H.
Appropriate level of low density lipoprotein cholesterol for secondary prevention of coronary artery disease.
J Atheroscler Thromb. 2016; 23: 413-421.
30. Kattel S, Kasai T, Matsumoto H, Yatsu S, Murata A, Kato T, Suda S, Hiki M, Takagi A, Daida H.
Association between elevated blood glucose level on admission and long-term mortality in patients with acute decompensated heart failure.
J Cardiol. 2016 Aug 20.
31. Konishi H, Miyauchi K, Kasai T, Tsuboi S, Ogita M, Naito R, Dohi T, Tamura H, Okazaki S, Daida H.
Adequate time in therapeutic INR range using triple antithrombotic therapy is not associated with long-term cardiovascular events and major bleeding complications after drug-eluting stent implantation
J Cardiol. 2016 Mar 25. pii: S0914-5087
32. Chiang SJ, Daimon M, Miyazaki S, Kawata T, Morimoto-Ichikawa R, Maruyama M, Ohmura H, Miyauchi K, Lee SL, Daida H
When and how aortic stenosis is first diagnosed: A single-center observational study.
J Cardiol. 2016 Oct;68(4):324-8.
33. Kuramitsu S, Miyauchi K, Yokoi H, Suwa S, Nishizaki Y, Yokoyama T, Nojiri S, Iwabuchi M, Shirai S, Ando K, Okazaki S, Tamura H, Watada H, Daida H
Effect of sitagliptin on plaque changes in coronary artery following acute coronary syndrome in diabetic patients: The ESPECIAL-ACS study.
J Cardiol. 2016 Sep 15. pii: S0914-5087(16)30194-0.
34. Hassan A, Dohi T, Miyauchi K, Ogita M, Kurano M, Ohkawa R, Nakamura K, Tamura H, Isoda K, Okazaki S, Yatomi Y, Daida H
Prognostic impact of homocysteine levels and homocysteine thiolactonase activity on long-term clinical outcomes in patients undergoing percutaneous coronary intervention.

J Cardiol. 2016 Sep 27. pii: S0914-5087(16)30207-6

35. Fujimoto S, Kondo T, Takamura K, Baber U, Shinozaki T, Nishizaki Y, Kawaguchi Y, Matsumori R, Hiki M, Miyauchi K, Daida H, Hecht H, Stone GW, Narula J
Incremental prognostic value of coronary computed tomographic angiography high-risk plaque characteristics in newly symptomatic patients.
J Cardiol. 2016;67:538-44
36. Takeno K, Tamura Y, Kawaguchi M, Kakehi S, Watanabe T, Funayama T, Kaga H, Yamamoto R, Kim M, Nishitani M, Shimada K, Daida H, Aoki S, Taka H, Fujimura T, Sawada S, Giacca A, Kanazawa A, Fujitani Y, Kawamori R, Watada H.
Relation between insulin sensitivity and metabolic abnormalities in Japanese men with BMI of 23-25 kg/m².
J Clin Endocrinol Metab. 101: 3676–3684;2016.
37. Sukmawati D, Tanaka R, Ito-Hirano R, Fujimura S, Hayashi A, Itoh S, Mizuno H, Daida H.
The role of Notch signaling in diabetic endothelial progenitor cells dysfunction.
J Diabetes Complications. 2016;30(1):12-20.
38. Shiozawa T, Shimada K, Sekita G, Hayashi H, Tabuchi H, Komatsu S, Miyazaki T, Miyauchi K, Shitara J, Yoshihara T, Sai E, Shiozaki M, Fukao K, Fukushima Y, Yamagami S, Suwa S, Katoh Y, Fujiwara Y, Ikeda H, Sumiyoshi M, Nakazato Y, Daida H.
Watching National team matches in World Cup Soccer 2014 on television was associated with increasing frequency of premature ventricular contractions.
J Heart Cardiol. 2:1- 5;2016.
39. Takahashi S, Katada J, Daida H, Kitamura F, Yokoyama K.
Effects of mineralocorticoid receptor antagonists in patients with hypertension and diabetes mellitus: a systematic review and meta-analysis.
J Hum Hypertens. 2016 Sep;30(9):534-42.
40. Ogita M, Miyauchi K, Onishi A, Tsuboi S, Wada H, Konishi H, Naito R, Dohi T, Kasai T, Kojima Y, Schwartz RS, Daida H.
Development of Accelerated Coronary Atherosclerosis Model Using Low Density

Lipoprotein Receptor Knock-Out Swine with Balloon Injury.

PLoS One. 2016 Sep 15;11(9):e0163055

41. Ogita M, Miyauchi K, Onishi A, Tsuboi S, Wada H, Konishi H, Naito R, Dohi T, Kasai T, Kojima Y, Schwartz R, Daida H.
Accelerated coronary atherosclerotic model in a novel low density lipoprotein receptor knock-out swine.
PLoS One. 2016; 11: e0163055.
42. Ueno T, Hirayama S, Sugihara M, Miida T
The bromocresol green assay, but not the modified bromocresol purple assay, overestimates the serum albumin concentration in nephrotic syndrome through reaction with α 2-macroglobulin.
Ann Clin Biochem, 2016; 53: 97-105
43. Tabe Y, Hatanaka Y, Nakashiro M, Sekihara K, Yamamoto S, Matsushita H, Kazuno S, Fujimura T, Ikegami T, Nakanaga K, Matsumoto H, Ueno T, Aoki J, Yokomizo T, Konopleva M, Andreeff M, Miida T, Iwabuchi K, Sasai K.
Integrative genomic and proteomic analyses identifies glycerol-3-phosphate acyltransferase as a target of low-dose ionizing radiation in EBV infected-B cells.
Int J Radiat Biol. 2016;92(1):24-34.
44. Horiuchi Y, Tabe Y, Kasuga K, Maenou I, Idei M, Horii T, Miida T, Ohsaka A.
The efficacy of an internet-based e-learning system using the CellaVision competency software for continuing professional development.
Clin Chem Lab Med. 2016 Apr;54(4):e127-31.
45. Hayashi K, Tabe Y, Miida T.
Impact of clotting condition on the measurement of circulating microRNAs in serum.
Clin Lab. 2016;62(3):471-5.
46. Idei M, Tabe Y, Hamada C, Miyake K, Takemura H, Io H, Wakita M, Horii T, Tomino Y, Ohsaka A, Miida T.
Pancreatic lipase activity in overnight effluent predicts high transport status in peritoneal

dialysis patients.

Clin Chim Acta. 2016 Nov 1;462:65-70.

47. Suzuki L, Hirayama S, Fukui M, Sasaki M, Hiroi S, Ayaori M, Terai S, Tozuka M, Watada H, Miida T.

Lipoprotein-X in cholestatic patients causes xanthomas and promotes foam cell formation in human macrophages.

J Clin Lipidol, (in press)

48. Nakagawa T, Hirayama S, Watanabe T, Yokomura M, Kohno M, Sato T, Bujo H, Sato A, Murata M, Miida T.

Triglyceride concentrations should be measured after elimination of free glycerol to exclude interindividual variations due to adiposity and fasting status.

Clin Chem Lab Med, (in press)

49. Nagao Y, Hirayama S, Kon M, Sasamoto K, Sugihara M, Hirayama A, Isshiki M, Seino U, Miyazaki O, Miida T.

Current smokers with hyperlipidemia lack elevated pre β 1-HDL concentrations.

J Clin Lipidol, (in press)

50. Shoji H, Ikeda N, Kojima C, Kitamura T, Suganuma H, Hisata K, Hirayama S, Ueno T, Miida T, Shimizu T.

Relationship between copper and lipids and atherogenic indices soon after birth in Japanese preterm infants of 32–35 weeks.

J Dev Orig Health Dis, (in press)

51. Tabe Y, Yamamoto S, Saitoh K, Sekihara K, Monma N, Ikeo K, Mogushi K, Shikami M, Ruvolo VR, Ishizawa J, Hail N, Kazuno S, Igarashi M, Matsushita H, Yamanaka Y, Arai H, Nagaoka I, Miida T, Hayashizaki Y, Konopleva M, Andreeff M.

Bone Marrow Adipocytes Facilitate Fatty Acid Oxidation Activating AMPK and a Transcriptional Network Supporting Survival of Acute Monocytic Leukemia Cells.

Cancer Research , (in press)

52. Miida T, Nishimura K, Hirayama S, Miyamoto Y, Nakamura M, Masuda D, Yamashita S,

Ushiyama M, Komori T, Fujita N, Yokoyama S, Teramoto T.

Homogeneous assays for LDL-C and HDL-C are reliable in both the postprandial and fasting state.

J Atheroscler Thromb, (in press)

53. Sekihara K, Saitoh K, Yamamoto S, Kikkawa M, Kazuno S, Taka H, Kaga N, Arai H, Miida T, Andreeff M, Konopleva M, Tabe Y.

Targeting mantle cell lymphoma metabolism and survival through simultaneous blockade of mTOR and nuclear transporter exportin-1.

Oncotarget, (in press)

54. Nakadera E, Yamashina S, Izumi K, Inami Y, Sato T, Fukushima H, Kon K, Ikejima K, Ueno T, Watanabe S

Inhibition of mTOR improves the impairment of acidification in autophagic vesicles caused by hepatic steatosis.

Biochem Biophys Res Commun. 2016; 469: 1104-1110

55. Yamamoto-Nonaka K, Koike M, Asanuma K, Takagi M, Oliva Trejo JA, Seki T, Hidaka T, Ichimura K, Sakai T, Tada N, Ueno T, Uchiyama Y, Tomino Y.

Cathepsin D in Podocytes Is Important in the Pathogenesis of Proteinuria and CKD.

J Am Soc Nephrol. 2016; 27: 2685-2700

56. Yamada D, Saiki S, Furuya N, Ishikawa K, Imamichi Y, Kambe T, Fujimura T, Ueno T, Koike M, Sumiyoshi K, Hattori N.

Ethambutol neutralizes lysosomes and causes lysosomal zinc accumulation.

Biochem Biophys Res Commun. 2016; 471: 109-116

57. Kazuno S, Furukawa J, Shinohara Y, Murayama K, Fujime M, Ueno T, Fujimura T.

Glycosylation status of serum immunoglobulin G in patients with prostate diseases.

Cancer Med. 2016; 5: 1137-1146

58. Saito T, Ichimura Y, Taguchi K, Suzuki T, Mizushima T, Takagi K, Hirose Y, Nagahashi M, Iso T, Fukutomi T, Ohishi M, Endo K, Uemura T, Nishito Y, Okuda S, Obata M, Kouno T, Imamura R, Tada Y, Obata R, Yasuda D, Takahashi K, Fujimura T, Pi J, Lee MS, Ueno T, Ohe

T, Mashino T, Wakai T, Kojima H, Okabe T, Nagano T, Motohashi H, Waguri S, Soga T, Yamamoto M, Tanaka K, Komatsu M.

p62/Sqstm1 promotes malignancy of HCV-positive hepatocellular carcinoma through Nrf2-dependent metabolic reprogramming.

Nat Commun. 2016; 7: 12030

59. Sato S, Koike M, Funayama M, Ezaki J, Fukuda T, Ueno T, Uchiyama Y, Hattori N.
Lysosomal Storage of Subunit c of Mitochondrial ATP Synthase in Brain-Specific Atp13a2-Deficient Mice.
Am J Pathol. 2016; 186: 3074-3082
60. Hirose S., Osada T., Ogawa A., Tanaka M., Wada H., Yoshizawa Y., Imai Y., Machida T., Akahane M., Shirouzu I., and Konishi S.
Lateral-medial dissociation in orbitofrontal cortex-hypothalamus connectivity
Frontiers in Human Neuroscience, 10, 244, 2016
61. Jimura K., Hirose S., Wada H., Yoshizawa Y., Imai Y., Akahane M., Machida T., Shirouzu I., Koike Y., Miyashita Y., Konishi S.
Relatedness-dependent rapid development of brain activity in anterior temporal cortex during pair-association retrieval
Neuroscience Letters, 627, 24-29, 2016.
62. Sadatsuki R, Kaneko H, Futami I, Kinoshita M, Nonaka R, Culley KL, Otero M, Hada S, Goldring MB, Yamada Y, Kaneko K, Arikawa-Hirasawa E, Ishijima M
Perlecan is required for the chondrogenic differentiation of synovial mesenchymal cells through regulation of Sox9 gene expression
J Orthop Res, 2016 May 30 [Epub ahead of print]
63. Takazawa Y., Nagayama M, Ikeda H, Kawasaki T, Ishijima M, Saita Y, Kaneko H, Kobayashi Y, Hada S, Kaneko K
Anterior cruciate ligament injuries in elite and high school rugby players: a 11-year review
Phys Sportsmed, 44, 53-8, 2016
64. Nishioka K, Hayashi T, Suzuki M, Li Y, Nakayama S, Matsushima T, Usui T, Sshibata N, Motoi

Y, Tanaka R, Nishioka K, Hattori

Fibromyalgia syndrome and cognitive dysfunction in elderly: a case series

International J of Rhermatic Disease 2016 Jan;19(1):21-9

65. Elahi M, Motoi Y, Matsumoto S, Hasan Z, Ishiguro K, Hattori N
Short-term treadmill exercise increased tau insolubility and neuroinflammation in tauopathy model mice
Neurosci. Lett. 610 (2016)207-212
66. Elahi M, Hasan Z, Motoi Y, Matsumoto S, Ishiguro K, Hattori N.
Region-specific vulnerability to oxidative stress,Neuroinflammation, and Tau hyperphosphorylation in experimental diabetes Mellitis mice.
J Alz Dis. 2016 Feb 25;51(4):1209-1224
67. Takeshita Y, Shibata N, Kasanuki K, Nagata T, Shinagaa S, Kobayashi N, Ohnuma T, Suzuki A, Kawai E, Takayama T, Nishioka K, Motoi Y, Hattori N, Nakayama K, Yamada H, Arai H.
Genetic association between RAGE polymorphisms and Alzheimer's disease and Lewy body dementias in a Japanese cohort: a case-control study.
Int J Geriatr Psychiatry 2016 Oct 4. doi: 10.1002/gps.4600
68. Suzuki A1, Shibata N1, Kasanuki K1, Nagata T2, Shinagawa S3, Kobayashi N3, Ohnuma T1, Takeshita Y1, Kawai E1, Takayama T1, Nishioka K4, Motoi Y4, Hattori N4, Nakayama K3, Yamada H5, Arai H1.
Genetic association between presenilin 2 polymorphisms and Alzheimer's disease and dementia of Lewy body type in a Japanese population.
Dement Geriatr Cogn Dis Extra. 2016 Mar 16;6(1):90-7
69. Kuroki T, Tanaka R, Shimada Y, Yamashiro K, Ueno Y, Shimura H, Urabe T, Hattori N.
Exendin-4 Inhibits Matrix Metalloproteinase-9 Activation and Reduces Infarct Growth After Focal Cerebral Ischemia in Hyperglycemic Mice
Stroke, 2016;47(5):1328-35
70. Takeshige H, Ueno Y, Sasaki F, Namera A, Matsukawa T, Yokoyama K, Hattori N.

Acute hippocampal and chronic diffuse white matter involvement in severe methanol intoxication.

Neurology. 2016;87(22):2382-2383.

71. Daida K, Ishiguro Y, Eguchi H, Machida Y, Hattori N, Miwa H.
Cytomegalovirus-associated encephalomyelitis in an immunocompetent adult: a two-stage attack of direct viral and delayed immune-mediated invasions. case report.
BMC Neurol. 2016; 16(1):223.
72. Hattori N, Kikuchi M, Adachi N, Hewitt D, Huyck S, Saito T.
Adjunctive preladenant: A placebo-controlled, dose-finding study in Japanese patients with Parkinson's disease.
Parkinsonism Relat Disord. 2016; 32:73-79.
73. Ueno Y, Yamashiro K, Tanaka R, Kuroki T, Hira K, Kurita N, Urabe T, Hattori N.
Emerging Risk Factors for Recurrent Vascular Events in Patients With Embolic Stroke of Undetermined Source.
Stroke. 2016;47(11):2714-2721.
74. Sato S, Koike M, Funayama M, Ezaki J, Fukuda T, Ueno T, Uchiyama Y, Hattori N.
Lysosomal Storage of Subunit c of Mitochondrial ATP Synthase in Brain-Specific Atp13a2-Deficient Mice.
Am J Pathol. 2016;186(12):3074-3082.
75. Yamanaka T, Tosaki A, Miyazaki H, Kurosawa M, Koike M, Uchiyama Y, Maity SN, Misawa H, Takahashi R, Shimogori T, Hattori N, Nukina N.
Differential roles of NF-Y transcription factor in ER chaperone expression and neuronal maintenance in the CNS.
Sci Rep. 2016 Sep 30;6:34575.
76. Kawajiri S, Hoshino Y, Nakamura R, Noda K, Tomizawa Y, Hattori N, Okuma Y.
A Case of Painless Legs and Moving Toes Syndrome in Parkinson's Disease Responsive to Dopaminergic Therapy.
Case Rep Neurol Med. 2016;2016:6829410.

77. Takeshige H, Ueno Y, Kamagata K, Sasaki F, Yamashiro K, Tanaka R, Aoki S, Hattori N.
Pathways Linked to Internuclear Ophthalmoplegia on Diffusion-Tensor Imaging in a Case with Midbrain Infarction.
J Stroke Cerebrovasc Dis. 2016;25(11):2575-2579.
78. Sasaki F, Kawajiri S, Nakajima S, Yamaguchi A, Tomizawa Y, Noda K, Hattori N, Okuma Y.
Occipital lobe seizures and subcortical T2 and T2* hypointensity associated with nonketotic hyperglycemia: a case report.
J Med Case Rep. 2016;10(1):228.
79. Noda K, Hattori N, Okuma Y.
Re-emergent tremor in a patient with Parkinson's disease.
BMJ Case Rep. 2016 Aug 5;2016. pii: bcr2016216436.
80. Hoshino Y, Nishioka K, Kanai K, Tanaka R, Nagaoka M, Kuwabara S, Hattori N.
Utility of ultrasonography in evaluating muscle contractions in stiff-person syndrome.
J Neurol Sci. 2016;367:361-2.
81. Cossu D, Yokoyama K, Sechi LA, Otsubo S, Tomizawa Y, Momotani E, Hattori N.
Humoral response against host-mimetic homologous epitopes of Mycobacterium avium subsp. paratuberculosis in Japanese multiple sclerosis patients.
Sci Rep. 2016 Jun 30;6:29227.
82. Yoritaka A, Mori H, Hattori N.
Treatment of Mild Camptocormia with Selegiline in Patients with Parkinson's Disease.
Eur Neurol. 2016;76(1-2):35-9.
83. Fujimaki M, Takanashi M, Kobayashi M, Wada K, Machida Y, Kondo A, Hattori N, Miwa H.
Cerebrospinal fluid dissemination of anaplastic intraventricular meningioma: report of a case presenting with progressive brainstem dysfunction and multiple cranial nerve palsies.
BMC Neurol. 2016;16:82.
84. Ueno Y, Nakamura R, Hattori N.

Reply to CLIPPERS features before, during and after lymphoma.

J Neurol Sci. 2016;366:253-4.

85. Yoritaka A, Abe T, Ohtsuka C, Maeda T, Hirayama M, Watanabe H, Saiki H, Oyama G, Fukae J, Shimo Y, Hatano T, Kawajiri S, Okuma Y, Machida Y, Miwa H, Suzuki C, Kazama A, Tomiyama M, Kihara T, Hirasawa M, Shimura H, Hattori N.

A randomized double-blind multi-center trial of hydrogen water for Parkinson's disease: protocol and baseline characteristics.

BMC Neurol. 2016;16:66.

86. Takanashi M, Li Y, Hattori N.

Absence of Lewy pathology associated with PINK1 homozygous mutation.

Neurology. 2016;86(23):2212-3.

87. Nakamura R, Ueno Y, Ando J, Matsuda H, Masuda A, Iiduka K, Shingai N, Takanashi M, Yokoyama K, Komatsu N, Hattori N.

Clinical and radiological CLIPPERS features after complete remission of peripheral T-cell lymphoma, not otherwise specified.

J Neurol Sci. 2016;364:6-8.

88. Ochiishi T, Doi M, Yamasaki K, Hirose K, Kitamura A, Urabe T, Hattori N, Kinjo M, Ebihara T, Shimura H.

Development of new fusion proteins for visualizing amyloid- β oligomers in vivo.

Sci Rep. 2016 Mar 16;6:22712.

89. Elahi M, Hasan Z, Motoi Y, Matsumoto SE, Ishiguro K, Hattori N.

Region-Specific Vulnerability to Oxidative Stress, Neuroinflammation, and Tau Hyperphosphorylation in Experimental Diabetes Mellitus Mice.

J Alzheimers Dis. 2016;51(4):1209-24.

90. Conedera S, Apaydin H, Li Y, Yoshino H, Ikeda A, Matsushima T, Funayama M, Nishioka K, Hattori N.

FBXO7 mutations in Parkinson's disease and multiple system atrophy.

Neurobiol Aging. 2016 Apr;40:192.e1-5.

91. Takamura S, Ikeda A, Nishioka K, Furuya H, Tashiro M, Matsushima T, Li Y, Yoshino H, Funayama M, Morinobu S, Hattori N.
Schizophrenia as a prodromal symptom in a patient harboring SNCA duplication.
Parkinsonism Relat Disord. 2016 Apr;25:108-9.
92. Yamada D, Saiki S, Furuya N, Ishikawa K, Imamichi Y, Kambe T, Fujimura T, Ueno T, Koike M, Sumiyoshi K, Hattori N.
Ethambutol neutralizes lysosomes and causes lysosomal zinc accumulation.
Biochem Biophys Res Commun. 2016;471(1):109-16.
93. Tomizawa Y, Nakamura R, Hoshino Y, Sasaki F, Nakajima S, Kawajiri S, Noda K, Takanashi M, Fujita N, Yokoyama K, Hattori N, Takahashi T, Okuma Y.
Tumefactive demyelinating brain lesions with multiple closed-ring enhancement in the course of neuromyelitis optica.
J Neurol Sci. 2016;361:49-51.
94. Yoritaka A, Fukae J, Hatano T, Oda E, Hattori N.
The Direct Cost of Parkinson Disease at Juntendo Medical University Hospital, Japan.
Intern Med. 2016;55(2):113-9.
Intern Med. 2016;55(2):113-9.
95. Elahi M, Motoi Y, Matsumoto SE, Hasan Z, Ishiguro K, Hattori N.
Short-term treadmill exercise increased tau insolubility and neuroinflammation in tauopathy model mice.
Neurosci Lett. 2016;610:207-12.
96. Matsushima T, Nishioka K, Tanaka R, Yokoyama K, Hattori N.
Anterior opercular syndrome induced by Epstein-Barr virus encephalitis.
Neurocase. 2016;22(1):103-8.
97. Hatano T, Saiki S, Okuzumi A, Mohny RP, Hattori N.
Identification of novel biomarkers for Parkinson's disease by metabolomic technologies.
J Neurol Neurosurg Psychiatry. 2016;87(3):295-301.

98. Sekimoto S, Oyama G, Izawa N, Ueno S, Jo T, Shimo Y, Nakajima A, Nakajim M, Umemura A, Ara H. Hattori N
Effect of zonisamide on post-traumatic Holmes' tremor
NEUROLOGY AND CLINICAL NEUROSCIENCE, 2016; 4(5):184-185
99. Yasuda H, Hotta N, Kasuga M, Kashiwagi A, Kawamori R, Yamada T, Baba Y, Alev L, Nakajo K.
Efficacy and safety of 40 mg or 60 mg duloxetine in Japanese adults with diabetic neuropathic pain: Results from a randomized, 52-week, open-label study.
J Diabetes Investig, 2016; 7(4): 100-108, 2016.1
100. Foley JE, Bhosekar V, Kawamori R .
Does the treatment of type 2 diabetes mellitus with the DPP -4 inhibitor vildagliptin reduce HbA1c to a greater extent in Japanese patients than in Caucasian patients?
dovepress, 2016; 12: 9-12: 2016.1.21
101. Imamura M, Takahashi A, Yamauchi T, Hara K, Yasuda K, Grarup N, Zhao W, Wang X, Huerta-Chagoya A, Hu C, Moon S, Long J, Kwak S H, Rasheed A, Saxena R, Ma R.C, Okada Y, Iwata M., Hosoe J, Shojima N, Iwasaki M, Fujita H, Suzuki K, Danesh J, Jorgensen T, Jorgensen M E, Witte D R, Brandslund I, Christensen C, Hansen T, Mercader JM, Flannick J, Moreno-Macias H, Burt NP, Zhang R, Kim YJ, Zheng W, Singh J R, Tam C H, Hirose H, Maegawa H, Ito C, Kaku K, Watada H, Tanaka Y, Tobe K, Kawamori R, Kubo M, Cho Y S, Chan J C, Sanghera D, Frossard P, Park K S, Shu X O, Kim B J, Florez J C, Tusie-Luna T, Jia W, Tai E S, Pedersen O, Saleheen D, Maeda S, Kadowaki T.
Genome-wide association studies in the Japanese population identify seven novel loci for type 2 diabetes.
Nat Commun, 2016; 7: 10531, 2016.1.28
102. Sato J, Kanazawa A, Ikeda F, Shigihara N, Kawaguchi M, Komiya K, Uchida T, Ogihara T, Mita T, Shimizu T, Fujitani Y, Watada H.
Effect of treatment guidance using a retrospective continuous glucose monitoring system on glycaemic control in outpatients with type 2 diabetes mellitus: A randomized controlled trial.

J Int Med Res, 2016; 44(1): 109-121, 2016.2

103. Schnell O, Weng J, Sheu W H, Watada H, Kalra S, Soegondo S, Yamamoto N, Rathod R, Zhang C, Grzeszczak W.

Acarbose reduces body weight irrespective of glycemic control in patients with diabetes: results of a worldwide, non-interventional, observational study data pool.

J Diabetes Complications, 2016; 30(4): 628-37, 2016.2.2

104. Osonoi Y, Mita T, Osonoi T, Saito M, Tamasawa A, Nakayama S., Someya Y, Ishida H, Kanazawa A, Gosho M, Fujitani Y, Watada H.

Relationship between dietary patterns and risk factors for cardiovascular disease in patients with type 2 diabetes mellitus: a cross-sectional study.

Nutr J, 2016; 15: 15, 2016.2.4

105. Kubo F, Miyatsuka T, Sasaki S, Takahara M, Yamamoto Y, Shimo N, Watada H, Kaneto H, Gannon M, Matsuoka T A, Shimomura I.

Sustained expression of GLP-1 receptor differentially modulates β -cell functions in diabetic and nondiabetic mice.

Biochem Biophys Res Commun, 2016; 471(1): 68-74, 2016.2.4

106. Uchida T, Suzuki R, Kasai T, Onose H, Komiya K, Goto H, Takeno K, Ishii S, Sato J, Honda A, Kawano Y, Himuro M, Yamada E, Yamada T, Watada H.

Cutoff value of thyroid uptake of (99m)Tc-pertechnetate to discriminate between Graves' disease and painless thyroiditis: a single center retrospective study.

Endocr J, 2016; 63(2): 143-149, 2016.2.29

107. Mita T, Katakami N, Shiraiwa T, Yoshii H, Onuma T, Kuribayashi N, Osonoi T, Kaneto H, Kosugi K, Umayahara Y, Yamamoto T, Matsumoto K, Yokoyama H, Tsugawa M, Gosho M, Shimomura I, Watada H, Collaborators on the Sitagliptin Preventive Study of Intima-Media Thickness Evaluation, T.

Sitagliptin Attenuates the Progression of Carotid Intima-Media Thickening in Insulin-Treated Patients With Type 2 Diabetes: The Sitagliptin Preventive Study of Intima-Media Thickness Evaluation (SPIKE): A Randomized Controlled Trial.

Diabetes Care, 2016; 39(3): 455-64, 2016.3

108. Uchida T, Himuro M, Komiya K, Goto H, Takeno K, Honda A, Sato J, Kawano Y, Suzuki R, Watada H.
Prevalence of fine-needle aspiration biopsy-related complications in Japanese patients and an unfamiliar hyperechoic lesion.
Journal of Ultrasound in Medicine, 2016; 35(3): 599-604, 2016.3
109. Uchida T, Himuro M, Komiya K, Goto H, Takeno K, Honda A, Sato J, Kawano Y, Suzuki R, Watada H.
Evanescence of Hyperechoic Changes After Fine-Needle Aspiration Biopsy of the Thyroid in a Series With a Low Overall Prevalence of Complications.
Journal of Ultrasound in Medicine, 2016; 35(3): 599-604, 2016.3
110. Ueyama M, Nishida N, Korenaga M, Korenaga K, Kumagai E, Yanai H, Adachi H, Katsuyama H, Moriyama S, Hamasaki H, Sako A, Sugiyama M, Aoki Y, Imamura M, Murata K., Masaki N, Kawaguchi T, Torimura T, Hyogo H, Aikata H, Ito K, Sumida Y, Kanazawa A, Watada H, Okamoto K, Honda K, Kon K, Kanto T, Mizokami M, Watanabe S.
The impact of PNPLA3 and JAZF1 on hepatocellular carcinoma in non-viral hepatitis patients with type 2 diabetes mellitus.
J Gastroenterol, 2016; 51(4): 370-379, 2016.4
111. Ikeda S, Tamura Y, Kakehi S, Sanada H, Kawamori R, Watada H.
Exercise-induced increase in IL-6 level enhances GLUT4 expression and insulin sensitivity in mouse skeletal muscle.
Biochem Biophys Res Commun, 2016; 473(4): 947-52, 2016.4.1
112. Tanaka A., Inoue T, Kitakaze M, Oyama J, Sata M, Taguchi I, Shimizu W, Watada H, Tomiyama H, Ako J, Sakata Y, Anzai T, Uematsu M, Suzuki M, Eguchi K, Yamashina A, Saito Y, Sato Y, Ueda S, Murohara T, Node K.
Rationale and design of a randomized trial to test the safety and non-inferiority of canagliflozin in patients with diabetes with chronic heart failure: the CANDLE trial.
Cardiovasc Diabetol, 2016; 15(1): 57, 2016.4.4
113. Matsuba R, Imamura M, Tanaka Y, Iwata M, Hirose H, Kaku K, Maegawa H, Watada H, Tobe K,

Kashiwagi A, Kawamori R, Maeda S.

Replication Study in a Japanese Population of Six Susceptibility Loci for Type 2 Diabetes Originally Identified by a Transethnic Meta- Analysis of Genome-Wide Association Studies.

PLoS One, 2016; 11(4): e0154093, 2016.4.26

114. Onose H, Uchida T, Sato J, Ishii S, Yamada E, Yamada T, Watada H.

Monocyte and Basophil Counts as Predictors of Neutrophil Count Recovery in Patients with Thiazolidinedione-induced Agranulocytosis.

Exp Clin Endocrinol Diabetes, 2016; 2016.5.24

115. Mita T, Katakami N, Shimomura I, Watada H.

Response to Comment on Mita et al. Sitagliptin Attenuates the Progression of Carotid Intima-Media Thickening in Insulin-Treated Patients With Type 2 Diabetes: The Sitagliptin Preventive Study of Intima-Media Thickness Evaluation (SPIKE): A Randomized Controlled Trial. Diabetes Care 2016;39:455-464

Diabetes Care, 2016; 39(7): e104-5, 2016.7

116. Uchida T, Nishimoto K, Fukumura Y, Asahina M, Goto H, Kawano Y, Shimizu F, Tsujimura A, Seki T, Mukai K, Kabe Y, Suematsu M, Gomez-Sanchez C E, Yao T, Horie S, Watada H.

Disorganized Steroidogenesis in Adrenocortical Carcinoma, a Case Study.

Endocr Pathol, 2016; 28(1): 27-35, 2016.7.18

117. Sato J, Kanazawa A, Makita S, Hatae C, Komiya K, Shimizu T, Ikeda F, Tamura Y, Ogihara T, Mita T, Goto H, Uchida T, Miyatsuka T, Takeno K, Shimada S, Ohmura C, Watanabe T, Kobayashi K, Miura Y, Iwaoka M, Hirashima N, Fujitani Y, Watada H.

A randomized controlled trial of 130 g/day low-carbohydrate diet in type 2 diabetes with poor glycemic control.

Clin Nutr, 2016; [Epub ahead of print], 2016.7.18

118. Fujitani Y, Fujimoto S, Takahashi K, Satoh H, Hirose T, Hiyoshi T, Ai M, Okada Y, Gosho M, Mita T, Watada H.

Effects of linagliptin monotherapy compared with voglibose on postprandial blood glucose responses in Japanese patients with type 2 diabetes: Linagliptin Study of Effects on

Postprandial blood glucose (L-STEP).

Diabetes Res Clin Pract, 2016; 121: 146-156, 2016.11

119. Kamagata K, Hatano T, Aoki S.

What is NODDI and what is its role in Parkinson's assessment?

Expert Rev Neurother. 2016;16(3):241-3.

120. Hagiwara A, Hori M, Suzuki M, Andica C, Nakazawa M, Tsuruta K, Takano N, Sato S, Hamasaki N, Yoshida M, Kumamaru KK, Ohtomo K, Aoki S.

Contrast-enhanced synthetic MRI for the detection of brain metastases.

Acta Radiol Open. 2016; 5(2):2058460115626757

121. Hagiwara A, Nakazawa M, Andica C, Tsuruta K, Takano N, Hori M, Suzuki H, Sugano H, Arai H, Aoki S.

Dural Enhancement in a Patient with Sturge-Weber Syndrome Revealed by Double Inversion Recovery Contrast Using Synthetic MRI.

Magn Reson Med Sci. 2016 Apr 11;15(2):151-2.

122. Takemura MY, Hori M, Yokoyama K, Hamasaki N, Suzuki M, Kamagata K, Kamiya K, Suzuki Y, Kyogoku S, Masutani Y, Hattori N, Aoki S.

Alterations of the optic pathway between unilateral and bilateral optic nerve damage in multiple sclerosis revealed by the combined use of advanced diffusion kurtosis imaging and visualevoked potentials.

Magn Reson Imaging. 2016 Apr 21;39:24-30.

123. Kumamaru KK, Kogure Y, Suzuki M, Hori M, Nakanishi A, Kamagata K, Hagiwara A, Andica C, Ri K, Houshido N, Aoki S.

A strategy to optimize radiation exposure for non-contrast head CT: comparison with the Japanese diagnostic reference levels.

Jpn J Radiol. 2016 Jun;34(6):451-7.

124. Kamiya K, Amemiya S, Suzuki Y, Kunii N, Kawai K, Mori H, Kunimatsu A, Saito N, Aoki S, Ohtomo K.

Machine Learning of DTI Structural Brain Connectomes for Lateralization of Temporal

Lobe Epilepsy.

Magn Reson Med Sci. 2016;15(1):121-9

125. Kamiya K, Kamagata K, Miyajima M, Nakajima M, Hori M, Tsuruta K, Mori H, Kunimatsu A, Arai H, Aoki S, Ohtomo K.

Diffusional Kurtosis Imaging in Idiopathic Normal Pressure Hydrocephalus: Correlation with Severity of Cognitive Impairment.

Magn Reson Med Sci. 2016 Jul 11;15(3):316-23.

126. Taoka T, Fujioka M, Kashiwagi Y, Obata A, Rokugawa T, Hori M, Masutani Y, Aoki S, Naganawa S, Abe K.

Time Course of Diffusion Kurtosis in Cerebral Infarctions of Transient Middle Cerebral Artery Occlusion Rat Model.

J Stroke Cerebrovasc Dis. 2016;25(3):610-7.

127. Suzuki Y, Hori M, Kamiya K, Fukunaga I, Aoki S, VAN Caueren M.

Estimation of the Mean Axon Diameter and Intra-axonal Space Volume Fraction of the Human Corpus Callosum: Diffusion q-space Imaging with Low q-values.

Magn Reson Med Sci. 2016;15(1):83-93.

128. Kamagata K, Hatano T, Okuzumi A, Motoi Y, Abe O, Shimoji K, Kamiya K, Suzuki M, Hori M, Kumamaru KK, Hattori N, Aoki S.

1. Neurite orientation dispersion and density imaging in the substantia nigra in idiopathic Parkinson disease.

Eur Radiol. 2016 Aug;26(8):2567-77.

129. Tachibana Y, Obata T, Tsuchiya H, Omatsu T, Kishimoto R, Kawaguchi H, Nishikori A, Kamagata K, Hori M, Aoki S, Tsuji H, Inoue T.

Diffusion-tensor-based method for robust and practical estimation of axial and radial diffusional kurtosis.

Eur Radiol. 2016 Aug;26(8):2559-66.

130. Hori M, Kamiya K, Nakanishi A, Fukunaga I, Miyajima M, Nakajima M, Suzuki M, Suzuki Y, Irie R, Kamagata K, Arai H, Aoki S.

Prospective estimation of mean axon diameter and extra-axonal space of the posterior limb of the internal capsule in patients with idiopathic normal pressure hydrocephalus before and after a lumboperitoneal shunt by using q-space diffusion MRI.

Eur Radiol. 2016 Sep;26(9):2992-8.

131.Kamagata K, Kerever A, Yokosawa S, Otake Y, Ochi H, Hori M, Kamiya K, Tsuruta K, Tagawa K, Okazawa H, Aoki S, Arikawa-Hirasawa E.

Quantitative Histological Validation of Diffusion Tensor MRI with Two-Photon Microscopy of Cleared Mouse Brain.

Magn Reson Med Sci. 2016 Oct 11;15(4):416-421.

132.Andica C, Hagiwara A, Nakazawa M, Tsuruta K, Takano N, Hori M, Suzuki H, Sugano H, Arai H, Aoki S.

The Advantage of Synthetic MRI for the Visualization of Early White Matter Change in an Infant with Sturge-Weber Syndrome.

Magn Reson Med Sci 2016;15(4):347-348.

133.Goto M, Suzuki M, Mizukami S, Abe O, Aoki S, Miyati T, Fukuda M, Gomi T, Takeda T.

Repeatability of Brain Volume Measurements Made with the Atlas-based Method from T1-weighted Images Acquired Using a 0.4 Tesla Low Field MR Scanner.

Magn Reson Med Sci. 2016 Oct 11;15(4):365-370.

134.Tsutsumi S, Hori M, Ono H, Tabuchi T, Aoki S, Yasumoto Y.

The Infundibular Recess Passes through the Entire Pituitary Stalk.

Clin Neuroradiol. 2016 Dec;26(4):465-469.

135.Deng PY, Ichinoseki-Sekine N, Zhou, LF, Naito H.

Changes in physical activity and weight status of Chinese children: A retrospective longitudinal study.

J Phys Fitness Sports Med, 2016 May; 5 (3): 247-256.

136.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'O₂ peak in untrained older women.

137. Yoshihara T, Machida S, Kurosaka Y, Kakigi R, Sugiura T, Naito H.
Immobilization induces nuclear accumulation of HDAC4 in rat skeletal muscle.
J Physiol Sci. 2016 Jul; 66(4): 337-43.
138. 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.
J Physiol Sci. 2016 Jul; 66(4): 345-57.
139. 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.
J Physiol Sci. 2016 Jul. [Epub ahead of print]
140. 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.
Physiol Rep. 2016 Aug; 4(15). pii: e12885.
141. 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.
Eur J Sport Sci. 2016 Sep; 16(6): 694-701.
142. 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 FOXO3A gene and exceptional longevity in two ethnically distinct cohorts.
Maturitas. 2016 Oct; 92:110-4.

143. Yoshihara T, Kobayashi H, Kakigi R, Sugiura T, Naito H.
Heat stress-induced phosphorylation of FoxO3a signalling in rat skeletal muscle.
Acta Physiol (Oxf). 2016 Nov; 218(3): 178-187.
144. 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 ACTN3 rs1815739 are not associated with exceptional longevity in Japanese centenarians.
PLoS One. 2016 Nov; 11(11): e0166605
145. Kusube F, Tominaga M, Kawasaki H, Yamakura F, Naito H, Ogawa H, Tomooka Y, Takamori K.
Electrophysiological properties of brain-natriuretic peptide-and gastrin-releasing peptide-responsive dorsal horn neurons in spinal itch transmission.
Neurosci Lett. 2016; 627: 51-60.
146. Nakagata T, Naito H, Katamoto S, Kobayashi H, Sawada SS.
Effects of nicotine patches on energy expenditure measured with a human calorimeter.
Juntendo Medical Journal. 2016; 62(3): 232-239.