

Masaaki Muramatsu

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

805
citations

623734

14
h-index

526287

27
g-index

53
all docs

53
docs citations

53
times ranked

1551
citing authors

#	ARTICLE	IF	CITATIONS
1	A Single Nucleotide Polymorphism in the Carboxylesterase Gene Is Associated with the Responsiveness to Imidapril Medication and the Promoter Activity. <i>Hypertension Research</i> , 2005, 28, 719-725.	2.7	89
2	Independent strong association of HLA-A*02:06 and HLA-B*44:03 with cold medicine-related Stevens-Johnson syndrome with severe mucosal involvement. <i>Scientific Reports</i> , 2014, 4, 4862.	3.3	83
3	Polymorphisms in pro- and anti-inflammatory cytokine genes and susceptibility to atherosclerosis: a pathological study of 1503 consecutive autopsy cases. <i>Human Molecular Genetics</i> , 2007, 16, 592-599.	2.9	55
4	Genetic variations in humans associated with differences in the course of hepatitis C. <i>Biochemical and Biophysical Research Communications</i> , 2004, 317, 335-341.	2.1	50
5	Association of Transforming Growth Factor- β 1 Functional Polymorphisms with Natural Clearance of Hepatitis C Virus. <i>Journal of Infectious Diseases</i> , 2006, 193, 1371-1374.	4.0	47
6	Functional polymorphisms in carboxylesterase1A2 (CES1A2) gene involves specific protein 1 (Sp1) binding sites. <i>Biochemical and Biophysical Research Communications</i> , 2008, 369, 939-942.	2.1	44
7	Long noncoding RNA variations in cardiometabolic diseases. <i>Journal of Human Genetics</i> , 2017, 62, 97-104.	2.3	40
8	Association Analysis of Single Nucleotide Polymorphisms in miR-146a and miR-196a2 on the Prevalence of Cancer in Elderly Japanese: A Case-Control Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 2101-2107.	1.2	39
9	Polymorphisms of the formylpeptide receptor gene (FPR1) and susceptibility to stomach cancer in 1531 consecutive autopsy cases. <i>Biochemical and Biophysical Research Communications</i> , 2011, 405, 356-361.	2.1	28
10	Associations between the orexin (hypocretin) receptor 2 gene polymorphism Val308Ile and nicotine dependence in genome-wide and subsequent association studies. <i>Molecular Brain</i> , 2015, 8, 50.	2.6	23
11	Lymphotoxin-alpha polymorphisms and presence of cancer in 1,536 consecutive autopsy cases. <i>BMC Cancer</i> , 2008, 8, 235.	2.6	22
12	Association of ZFH3 gene variation with atrial fibrillation, cerebral infarction, and lung thromboembolism: An autopsy study. <i>Journal of Cardiology</i> , 2017, 70, 180-184.	1.9	18
13	Bone morphogenetic protein-7 and interferon-alpha synergistically suppress hepatitis C virus replicon. <i>Biochemical and Biophysical Research Communications</i> , 2007, 357, 467-473.	2.1	16
14	Identification of six polymorphisms as novel susceptibility loci for ischemic or hemorrhagic stroke by exome-wide association studies. <i>International Journal of Molecular Medicine</i> , 2017, 39, 1477-1491.	4.0	16
15	Identification of EGFLAM, SPATC1L and RNASE13 as novel susceptibility loci for aortic aneurysm in Japanese individuals by exome-wide association studies. <i>International Journal of Molecular Medicine</i> , 2017, 39, 1091-1100.	4.0	15
16	Association of the chromodomain helicase DNA-binding protein 4 (<i>CHD4</i>) missense variation p.D140E with cancer: Potential interaction with smoking. <i>Genes Chromosomes and Cancer</i> , 2015, 54, 122-128.	2.8	14
17	Identification of STXBP2 as a novel susceptibility locus for myocardial infarction in Japanese individuals by an exome-wide association study. <i>Oncotarget</i> , 2017, 8, 33527-33535.	1.8	14
18	No association between catechol-O-methyltransferase (COMT) genotype and attention deficit hyperactivity disorder (ADHD) in Japanese children. <i>Brain and Development</i> , 2014, 36, 620-625.	1.1	13

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19	Epistasis effects of COMT and MTHFR on inter-individual differences in mental health: Under the inverted U-shaped prefrontal dopamine model. <i>Biochemical and Biophysical Research Communications</i> , 2014, 451, 574-579.	2.1	13
20	Exome-wide Association Study Identifies CLEC3B Missense Variant p.S106G as Being Associated With Extreme Longevity in East Asian Populations. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 72, glw074.	3.6	13
21	Metabolic and Immunological Shifts during Mid-to-Late Gestation Influence Maternal Blood Methylation of CPT1A and SREBF1. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1066.	4.1	13
22	Identification of rs7350481 at chromosome 11q23.3 as a novel susceptibility locus for metabolic syndrome in Japanese individuals by an exome-wide association study. <i>Oncotarget</i> , 2017, 8, 39296-39308.	1.8	13
23	Identification of polymorphisms in 12q24.1, <i>ACAD10</i> , and <i>BRAP</i> as novel genetic determinants of blood pressure in Japanese by exome-wide association studies. <i>Oncotarget</i> , 2017, 8, 43068-43079.	1.8	13
24	Association study of long non-coding RNA HOTAIR rs920778 polymorphism with the risk of cancer in an elderly Japanese population. <i>Gene</i> , 2020, 729, 144263.	2.2	11
25	Inverse Association Between Height-Increasing Alleles and Extreme Longevity in Japanese Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 588-595.	3.6	9
26	Identification of <i>C21orf59</i> and <i>ATG2A</i> as novel determinants of renal function-related traits in Japanese by exome-wide association studies. <i>Oncotarget</i> , 2017, 8, 45259-45273.	1.8	9
27	Association of polymorphisms of the transporter associated with antigen processing (<i>TAP2</i>) gene with pulmonary tuberculosis in an elderly Japanese population. <i>Apmis</i> , 2016, 124, 675-680.	2.0	8
28	Identification of <i>TNFSF13</i> , <i>SPATC1L</i> , <i>SLC22A25</i> and <i>SALL4</i> as novel susceptibility loci for atrial fibrillation by an exome-wide association study. <i>Molecular Medicine Reports</i> , 2017, 16, 5823-5832.	2.4	8
29	Dyslipidemia is a major determinant of systemic atherosclerosis in the elderly: An autopsy study. <i>Geriatrics and Gerontology International</i> , 2007, 7, 229-237.	1.5	7
30	A missense single nucleotide polymorphism, V114I of the Werner syndrome gene, is associated with risk of osteoporosis and femoral fracture in the Japanese population. <i>Journal of Bone and Mineral Metabolism</i> , 2015, 33, 694-700.	2.7	6
31	Genetic risk score based on the lifetime prevalence of femoral fracture in 924 consecutive autopsies of Japanese males. <i>Journal of Bone and Mineral Metabolism</i> , 2016, 34, 685-691.	2.7	6
32	Relationship between pancreatic intraepithelial neoplasias, pancreatic ductal adenocarcinomas, and single nucleotide polymorphisms in autopsied elderly patients. <i>Genes Chromosomes and Cancer</i> , 2018, 57, 12-18.	2.8	6
33	Identification of eight genetic variants as novel determinants of dyslipidemia in Japanese by exome-wide association studies. <i>Oncotarget</i> , 2017, 8, 38950-38961.	1.8	6
34	Association of the <i>RYR3</i> gene polymorphisms with atherosclerosis in elderly Japanese population. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 6.	1.7	5
35	An Alpha-kinase 2 Gene Variant Disrupts Filamentous Actin Localization in the Surface Cells of Colorectal Cancer Spheroids. <i>Anticancer Research</i> , 2017, 37, 3855-3862.	1.1	5
36	Clinicopathological characteristics of gastric cancer with carbohydrate antigen 19â€9 expression occurring in elderly individuals: An autopsy study. <i>Pathology International</i> , 2020, 70, 92-100.	1.3	4

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37	Association of CYP2A6 gene deletion with cancers in Japanese elderly: an autopsy study. <i>BMC Cancer</i> , 2020, 20, 186.	2.6	4
38	Effectiveness of personal genomic testing for disease-prevention behavior when combined with careful consultation with a physician: a preliminary study. <i>BMC Research Notes</i> , 2018, 11, 223.	1.4	3
39	Identification of five genetic variants as novel determinants of type 2 diabetes mellitus in Japanese by exome-wide association studies. <i>Oncotarget</i> , 2017, 8, 80492-80505.	1.8	3
40	Association between rs1229984 in ADH1B and cancer prevalence in a Japanese population. <i>Molecular and Clinical Oncology</i> , 2020, 12, 503-510.	1.0	3
41	Early gestational maternal low-protein diet diminishes hepatic response to fasting in young adult male mice. <i>Scientific Reports</i> , 2017, 7, 9812.	3.3	2
42	The stem cell-specific intermediate filament nestin missense variation p.A1199P is associated with pancreatic cancer. <i>Oncology Letters</i> , 2019, 17, 4647-4654.	1.8	2
43	D-lysine decarboxylase (DAO) rare genetic missense variant p.Pro103Leu and gastric cancer. <i>Molecular and Clinical Oncology</i> , 2021, 14, 58.	1.0	2
44	Trimester-specific associations between extracellular vesicle microRNAs and fetal growth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, , 1-7.	1.5	2
45	Self-organizing scale-free patterns in a phase-modulated periodic connecting system. <i>BMC Research Notes</i> , 2019, 12, 122.	1.4	1
46	Empirical analysis of scale-free patterns of connectivity in medical term occurrence. <i>Journal of Japan Society for Fuzzy Theory and Intelligent Informatics</i> , 2015, 27, 616-620.	0.0	1
47	Association of non-synonymous variants in and genes with abdominal aortic aneurysm: an autopsy study. <i>Journal of Geriatric Cardiology</i> , 2016, 13, 960-967.	0.2	1
48	COL17A1 germline variant p.Ser1029Ala and mucosal malignant melanoma: An autopsy study. <i>Molecular and Clinical Oncology</i> , 2021, 16, 32.	1.0	0