Yoichi M Ito

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/34991/publications.pdf

Version: 2024-02-01

		126907	138484	
176	4,437	33	58	
papers	citations	h-index	g-index	
170	170	170	7500	
179	179	179	7522	

times ranked

citing authors

docs citations

all docs

#	Article	IF	CITATIONS
1	Annual Change in Pulmonary Function and Clinical Phenotype in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 44-52.	5.6	290
2	Antiviral Therapy for Cirrhotic Hepatitis C: Association with Reduced Hepatocellular Carcinoma Development and Improved Survival. Annals of Internal Medicine, 2005, 142, 105.	3.9	261
3	Interleukin- $\hat{\Pi}^2$ gene polymorphisms associated with hepatocellular carcinoma in hepatitis C virus infection. Hepatology, 2003, 37, 65-71.	7.3	154
4	Sensitivity and Specificity of Des-Gamma-Carboxy Prothrombin for Diagnosis of Patients with Hepatocellular Carcinomas Varies According to Tumor Size. American Journal of Gastroenterology, 2006, 101, 2038-2043.	0.4	148
5	High Reproducibility of Tumor Hypoxia Evaluated by ¹⁸ F-Fluoromisonidazole PET for Head and Neck Cancer. Journal of Nuclear Medicine, 2013, 54, 201-207.	5.0	134
6	Associations among the plasma amino acid profile, obesity, and glucose metabolism in Japanese adults with normal glucose tolerance. Nutrition and Metabolism, 2016, 13, 5.	3.0	131
7	Validation Study on the Accuracy of Echocardiographic Measurements of Right Ventricular Systolic Function in Pulmonary Hypertension. Journal of the American Society of Echocardiography, 2012, 25, 280-286.	2.8	125
8	Temporal trends of perfluoroalkyl acids in plasma samples of pregnant women in Hokkaido, Japan, 2003–2011. Environment International, 2013, 60, 89-96.	10.0	121
9	Prenatal exposure to perfluorinated chemicals and relationship with allergies and infectious diseases in infants. Environmental Research, 2012, 112, 118-125.	7.5	116
10	Prevalence of Epstein-Barr virus in Japan: Trends and future prediction. Pathology International, 2006, 56, 112-116.	1.3	113
11	Clinical features and determinants of COPD exacerbation in the Hokkaido COPD cohort study. European Respiratory Journal, 2014, 43, 1289-1297.	6.7	94
12	The Gln27Glu β2-Adrenergic Receptor Variant Is Associated with Obesity Due to Subcutaneous Fat Accumulation in Japanese Men. Biochemical and Biophysical Research Communications, 1999, 258, 138-140.	2.1	74
13	Identification of Overexpression and Amplification of ABCF2 in Clear Cell Ovarian Adenocarcinomas by cDNA Microarray Analyses. Clinical Cancer Research, 2005, 11, 6880-6888.	7.0	70
14	UDP-Glucuronosyltransferase 1A7 Genetic Polymorphisms Are Associated with Hepatocellular Carcinoma in Japanese Patients with Hepatitis C Virus Infection. Clinical Cancer Research, 2004, 10, 2441-2446.	7.0	63
15	Antitumor effects of radionuclide treatment using \hat{l} ±-emitting meta-211At-astato-benzylguanidine in a PC12 pheochromocytoma model. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 999-1010.	6.4	58
16	Elevated 18F-fluorodeoxyglucose uptake in the interventricular septum is associated with atrioventricular block in patients with suspected cardiac involvement sarcoidosis. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 1558-1566.	6.4	50
17	Preoperative Percutaneous Transhepatic Portal Vein Embolization With Ethanol Injection. American Journal of Roentgenology, 2012, 198, 914-922.	2.2	49
18	Clinical utility of high-throughput glycome analysis in patients with pancreatic cancer. Journal of Gastroenterology, 2013, 48, 1171-1179.	5.1	48

#	Article	IF	CITATIONS
19	Evaluation of the motion of lung tumors during stereotactic body radiation therapy (SBRT) with four-dimensional computed tomography (4DCT) using real-time tumor-tracking radiotherapy system (RTRT). Physica Medica, 2016, 32, 305-311.	0.7	48
20	An acellular bioresorbable ultra-purified alginate gel promotes intervertebral disc repair: A preclinical proof-of-concept study. EBioMedicine, 2018, 37, 521-534.	6.1	47
21	Distinct Phenotypes of Smokers with Fixed Airflow Limitation Identified by Cluster Analysis of Severe Asthma. Annals of the American Thoracic Society, 2018, 15, 33-41.	3.2	46
22	Right atrial volume and phasic function in pulmonary hypertension. International Journal of Cardiology, 2013, 168, 420-426.	1.7	45
23	Identification and further differentiation of subendocardial and transmural myocardial infarction by fast strain-encoded (SENC) magnetic resonance imaging at 3.0 Tesla. European Radiology, 2011, 21, 2362-2368.	4.5	42
24	Hypoxic glucose metabolism in glioblastoma as a potential prognostic factor. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 611-619.	6.4	42
25	An epigenome-wide study of cord blood DNA methylations in relation to prenatal perfluoroalkyl substance exposure: The Hokkaido study. Environment International, 2018, 115, 21-28.	10.0	42
26	Intravenous infusion of auto serum-expanded autologous mesenchymal stem cells in spinal cord injury patients: 13 case series. Clinical Neurology and Neurosurgery, 2021, 203, 106565.	1.4	42
27	Effects and safety of 131I-metaiodobenzylguanidine (MIBG) radiotherapy in malignant neuroendocrine tumors: Results from a multicenter observational registry. Endocrine Journal, 2014, 61, 1171-1180.	1.6	41
28	Right atrial volume and reservoir function are novel independent predictors of clinical worsening in patients with pulmonary hypertension. Journal of Heart and Lung Transplantation, 2015, 34, 414-423.	0.6	41
29	Prenatal exposure to 11 perfluoroalkyl substances and fetal growth: A large-scale, prospective birth cohort study. Environment International, 2020, 136, 105355.	10.0	41
30	Imaging characteristics of cardiac dominant diffuse large B-cell lymphoma demonstrated with MDCT and PET/CT. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 1337-1344.	6.4	40
31	Effects of prenatal exposure to perfluoroalkyl acids on prevalence ofallergic diseases among 4-year-old children. Environment International, 2016, 94, 124-132.	10.0	40
32	Randomized phase <scp>II</scp> trial of survivin 2B peptide vaccination for patients with <scp>HLA</scp> â€A24â€positive pancreatic adenocarcinoma. Cancer Science, 2019, 110, 2378-2385.	3.9	40
33	The effect of duration of illness and antipsychotics on subcortical volumes in schizophrenia: Analysis of 778 subjects. Neurolmage: Clinical, 2018, 17, 563-569.	2.7	39
34	Reduction of HbA1c levels by fucoxanthin-enriched akamoku oil possibly involves the thrifty allele of uncoupling protein 1 ($\langle i\rangle$ UCP1 $\langle i\rangle$): a randomised controlled trial in normal-weight and obese Japanese adults. Journal of Nutritional Science, 2017, 6, e5.	1.9	37
35	Reference values for the locomotive syndrome risk test quantifying mobility of 8681 adults aged 20–89 years: A cross-sectional nationwide study in Japan. Journal of Orthopaedic Science, 2020, 25, 1084-1092.	1.1	36
36	Correlation analysis between change in thoracic kyphosis and multilevel facetectomy and screw density in main thoracic adolescent idiopathic scoliosis surgery. Spine Journal, 2016, 16, 1049-1054.	1.3	35

#	Article	IF	CITATIONS
37	The clinical trial on the safety and effectiveness of the photodynamic diagnosis of non-muscle-invasive bladder cancer using fluorescent light-guided cystoscopy after oral administration of 5-aminolevulinic acid (5-ALA). Photodiagnosis and Photodynamic Therapy, 2016, 13, 91-96.	2.6	34
38	Identification of DNA copy number changes in microdissected serous ovarian cancer tissue using a cDNA microarray platform. Cancer Genetics and Cytogenetics, 2004, 155, 97-107.	1.0	32
39	In Vivo Mouse Intervertebral Disc Degeneration Model Based on a New Histological Classification. PLoS ONE, 2016, 11, e0160486.	2.5	32
40	Simple prediction of right ventricular ejection fraction using tricuspid annular plane systolic excursion in pulmonary hypertension. International Journal of Cardiovascular Imaging, 2013, 29, 1799-1805.	1.5	31
41	Quantitative evaluation of gait ataxia by accelerometers. Journal of the Neurological Sciences, 2015, 358, 253-258.	0.6	31
42	Association between Smoking Status and Obesity in a Nationwide Survey of Japanese Adults. PLoS ONE, 2016, 11, e0148926.	2.5	31
43	Apolipoprotein E4 Frequencies in a Japanese Population with Alzheimer's Disease and Dementia with Lewy Bodies. PLoS ONE, 2011, 6, e18569.	2.5	30
44	Single-slice epicardial fat area measurement: do we need to measure the total epicardial fat volume?. Japanese Journal of Radiology, 2011, 29, 104-109.	2.4	30
45	Hyperintense putaminal rim at 1.5 T: prevalence in normal subjects and distinguishing features from multiple system atrophy. BMC Neurology, 2012, 12, 39.	1.8	30
46	Paradoxical Interventricular Septal Motion as a Major Determinant of Late Gadolinium Enhancement in Ventricular Insertion Points in Pulmonary Hypertension. PLoS ONE, 2013, 8, e66724.	2.5	30
47	Impact of Real-Time Image Gating on Spot Scanning Proton Therapy for Lung Tumors: AÂSimulation Study. International Journal of Radiation Oncology Biology Physics, 2017, 97, 173-181.	0.8	29
48	Contrasting associations of maternal smoking and pre-pregnancy BMI with wheeze and eczema in children. Science of the Total Environment, 2018, 639, 1601-1609.	8.0	29
49	Impaired integrity of the brain parenchyma in non-geriatric patients with major depressive disorder revealed by diffusion tensor imaging. Psychiatry Research - Neuroimaging, 2013, 212, 208-215.	1.8	28
50	ALDH1 and podoplanin expression patterns predict the risk of malignant transformation in oral leukoplakia. Oncology Letters, 2017, 13, 321-328.	1.8	28
51	Characteristics of Diffusional Kurtosis in Chronic Ischemia of Adult Moyamoya Disease: Comparing Diffusional Kurtosis and Diffusion Tensor Imaging. American Journal of Neuroradiology, 2016, 37, 1432-1439.	2.4	26
52	Lifetime attributable risk of radiation-induced secondary cancer from proton beam therapy compared with that of intensity-modulated X-ray therapy in randomly sampled pediatric cancer patients. Journal of Radiation Research, 2017, 58, 363-371.	1.6	25
53	Impact of Abdominal Visceral Adiposity on Adult Asthma Symptoms. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1222-1229.e5.	3.8	25
54	A neural network approach to simple prediction of soil nitrification potential: A case study in Japanese temperate forests. Ecological Modelling, 2008, 219, 200-211.	2.5	24

#	Article	IF	Citations
55	Managing "healthy―late preterm infants. Pediatrics International, 2009, 51, 720-725.	0.5	23
56	Regional interaction between myocardial sympathetic denervation, contractile dysfunction, and fibrosis in heart failure with preserved ejection fraction: 11C-hydroxyephedrine PET study. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 1897-1905.	6.4	22
57	Is There an Association Between Borderline-to-mild Dysplasia and Hip Osteoarthritis? Analysis of CT Osteoabsorptiometry. Clinical Orthopaedics and Related Research, 2018, 476, 1455-1465.	1.5	22
58	Effects of coronary revascularization on global coronary flow reserve in stable coronary artery disease. Cardiovascular Research, 2019, 115, 119-129.	3.8	22
59	Dose-volume analysis for respiratory toxicity in intrathoracic esophageal cancer patients treated with definitive chemoradiotherapy using extended fields. Journal of Radiation Research, 2013, 54, 1085-1094.	1.6	21
60	Attenuated right ventricular energetics evaluated using 11C-acetate PET in patients with pulmonary hypertension. European Journal of Nuclear Medicine and Molecular Imaging, 2014, 41, 1240-1250.	6.4	21
61	Differential changes in quality of life components over 5 years in chronic obstructive pulmonary disease patients. International Journal of COPD, 2015, 10, 745.	2.3	21
62	Automated noninvasive detection of idiopathic scoliosis in children and adolescents: A principle validation study. Scientific Reports, 2018, 8, 17714.	3.3	21
63	The Responsiveness of Triaxial Accelerometer Measurement of Gait Ataxia Is Higher than That of the Scale for the Assessment and Rating of Ataxia in the Early Stages of Spinocerebellar Degeneration. Cerebellum, 2019, 18, 721-730.	2.5	21
64	An algorithm for using deep learning convolutional neural networks with three dimensional depth sensor imaging in scoliosis detection. Spine Journal, 2021, 21, 980-987.	1.3	21
65	Nationwide survey on the organ-specific prevalence and its interaction with sarcoidosis in Japan. Scientific Reports, 2018, 8, 9440.	3.3	20
66	Progressive left ventricular dysfunction and myocardial fibrosis in Duchenne and Becker muscular dystrophy: a longitudinal cardiovascular magnetic resonance study. Pediatric Cardiology, 2019, 40, 384-392.	1.3	20
67	Investigation of annexin A5 as a biomarker for Alzheimer's disease using neuronal cell culture and mouse model. Journal of Neuroscience Research, 2010, 88, 2682-2692.	2.9	19
68	Early expression of plasma CCL8 closely correlates with survival rate ofÂacuteÂgraft-vshost disease in mice. Experimental Hematology, 2011, 39, 1101-1112.	0.4	19
69	Co-Overexpression of GEP100 and AMAP1 Proteins Correlates with Rapid Local Recurrence after Breast Conservative Therapy. PLoS ONE, 2013, 8, e76791.	2.5	19
70	Prognostic Factors for Survival in Patients with High-Grade Meningioma and Recurrence-Risk Stratification for Application of Radiotherapy. PLoS ONE, 2014, 9, e97108.	2.5	19
71	FDG PET Performed at Thyroid Remnant Ablation Has a Higher Predictive Value for Long-Term Survival of High-Risk Patients With Well-Differentiated Thyroid Cancer Than Radioiodine Uptake. Clinical Nuclear Medicine, 2015, 40, 378-383.	1.3	19
72	Social participation patterns and the incidence of functional disability: The Japan Gerontological Evaluation Study. Geriatrics and Gerontology International, 2020, 20, 765-772.	1.5	19

#	Article	IF	CITATIONS
73	Distinct Molecular Features of Different Macroscopic Subtypes of Colorectal Neoplasms. PLoS ONE, 2014, 9, e103822.	2.5	19
74	Factors Associated with Variation in Utility Scores among Patients with Prostate Cancer. Value in Health, 2008, 11, 1190-1193.	0.3	18
75	Nepalese undergraduate nursing students' perceptions of the clinical learning environment, supervision and nurse teachers: A questionnaire survey. Nurse Education Today, 2016, 39, 181-188.	3.3	18
76	Prediction of major depressive episodes and suicide-related ideation over a 3-year interval among Japanese undergraduates. PLoS ONE, 2018, 13, e0201047.	2.5	18
77	The normal tissue complication probability model-based approach considering uncertainties for the selective use of radiation modality in primary liver cancer patients. Radiotherapy and Oncology, 2019, 135, 100-106.	0.6	18
78	Role of multidrug resistance-associated protein 1 in the pathogenesis of allergic airway inflammation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 296, L30-L36.	2.9	17
79	NTCP modeling analysis of acute hematologic toxicity in whole pelvic radiation therapy for gynecologic malignancies $\hat{a} \in A$ dosimetric comparison of IMRT and spot-scanning proton therapy (SSPT). Physica Medica, 2016, 32, 1095-1102.	0.7	16
80	Reliable assessment of operative performance. American Journal of Surgery, 2016, 211, 426-430.	1.8	16
81	Impact of organ motion on volumetric and dosimetric parameters in stomach lymphomas treated with intensityâ€modulated radiotherapy. Journal of Applied Clinical Medical Physics, 2019, 20, 78-86.	1.9	16
82	Resveratrol improves motor function in patients with muscular dystrophies: an open-label, single-arm, phase lla study. Scientific Reports, 2020, 10, 20585.	3.3	16
83	Reduced intensity conditioning regimen with fludarabine, busulfan, and lowâ€dose TBI (Fluâ€BU2â€₹BI): Clinical efficacy in highâ€risk patients. American Journal of Hematology, 2010, 85, 243-248.	4.1	15
84	Outcome of medium-dose VP-16/CY/TBI superior to CY/TBI as a conditioning regimen for allogeneic stem cell transplantation in adult patients with acute lymphoblastic leukemia. International Journal of Hematology, 2011, 94, 463-471.	1.6	15
85	Distinct Phenotypes of Cigarette Smokers Identified by Cluster Analysis of Patients with Severe Asthma. Annals of the American Thoracic Society, 2015, 12, 1771-1780.	3.2	15
86	Measurement of endometrial thickness in premenopausal women in office gynecology. Reproductive Medicine and Biology, 2018, 17, 29-35.	2.4	15
87	Performance of computed tomography-derived pulmonary vasculature metrics in the diagnosis and haemodynamic assessment of pulmonary arterial hypertension. European Journal of Radiology, 2017, 96, 31-38.	2.6	14
88	Effectiveness and Safety of Double-Blind, Placebo-Controlled, Low-Dose Oral Immunotherapy with Low Allergen Egg-Containing Cookies for Severe Hen's Egg Allergy: A Single-Center Analysis. International Archives of Allergy and Immunology, 2019, 180, 244-249.	2.1	14
89	Changes of Cerebral Oxygenation in Sequential Glenn and Fontan Procedures in the Same Children. Pediatric Cardiology, 2017, 38, 1215-1219.	1.3	13
90	Prone-position acquisition of myocardial 123I-metaiodobenzylguanidine (MIBG) SPECT reveals regional uptake similar to that found using 11C-hydroxyephedrine PET/CT. Annals of Nuclear Medicine, 2014, 28, 761-769.	2.2	12

#	Article	IF	CITATIONS
91	Factors associated with mobility decrease leading to disability: a cross-sectional nationwide study in Japan, with results from 8681 adults aged 20-89 years. BMC Geriatrics, 2021, 21, 651.	2.7	12
92	Effects of Multilevel Facetectomy and Screw Density on Postoperative Changes in Spinal Rod Contour in Thoracic Adolescent Idiopathic Scoliosis Surgery. PLoS ONE, 2016, 11, e0161906.	2.5	11
93	Three-dimensional depth sensor imaging to identify adolescent idiopathic scoliosis: a prospective multicenter cohort study. Scientific Reports, 2019, 9, 9678.	3.3	11
94	The urethral position may shift due to urethral catheter placement in the treatment planning for prostate radiation therapy. Radiation Oncology, 2019, 14, 226.	2.7	11
95	Evaluation of amnion-derived mesenchymal stem cells for treatment-resistant moderate Crohn's disease: study protocol for a phase I/II, dual-centre, open-label, uncontrolled, dose–response trial. BMJ Open Gastroenterology, 2018, 5, e000206.	2.7	10
96	Safety and efficacy of amnion-derived mesenchymal stem cells (AMO1) in patients with steroid-refractory acute graft-versus-host disease after allogeneic haematopoietic stem cell transplantation: a study protocol for a phase I/II Japanese trial. BMJ Open, 2019, 9, e026403.	1.9	10
97	Single-Center Noninferiority Randomized Trial on the Efficacy and Safety of Low- and High-Dose Rush Oral Milk Immunotherapy for Severe Milk Allergy. International Archives of Allergy and Immunology, 2020, 181, 699-705.	2.1	10
98	Psychometric properties of the Global Operative Assessment of Laparoscopic Skills (GOALS) using item response theory. American Journal of Surgery, 2017, 213, 273-276.	1.8	9
99	Local relapse of nasopharyngeal cancer and Voxel-based analysis of FMISO uptake using PET with semiconductor detectors. Radiation Oncology, 2017, 12, 148.	2.7	9
100	Complications Related to the Initial Trocar Insertion of 3 Different Techniques: A Systematic Review and Meta-analysis. Journal of Minimally Invasive Gynecology, 2019, 26, 63-70.	0.6	9
101	Analysis of treatment process time for realâ€timeâ€tmage gatedâ€spotâ€scanning protonâ€beam therapy (RGPT) system. Journal of Applied Clinical Medical Physics, 2020, 21, 38-49.	1.9	9
102	Association between suicide-related ideations and affective temperaments in the Japanese general adult population. PLoS ONE, 2017, 12, e0179952.	2.5	9
103	Particle therapy using protons or carbon ions for cancer patients with cardiac implantable electronic devices (CIED): a retrospective multi-institutional study. Japanese Journal of Radiology, 2022, 40, 525-533.	2.4	9
104	Disease activity as a risk factor for venous thromboembolism in rheumatoid arthritis analysed using time-averaged DAS28CRP: a nested case–control study. Rheumatology International, 2022, 42, 1939-1946.	3.0	9
105	Analysis of inter- and intra fractional partial bladder wall movement using implanted fiducial markers. Radiation Oncology, 2017, 12, 44.	2.7	8
106	Present developments in reaching an international consensus for a model-based approach to particle beam therapy. Journal of Radiation Research, 2018, 59, i72-i76.	1.6	8
107	Magnetic resonance imaging T1 and T2 mapping provide complementary information on the bone mineral density regarding cancellous bone strength in the femoral head of postmenopausal women with osteoarthritis. Clinical Biomechanics, 2019, 65, 13-18.	1.2	8
108	Work environment for hospital nurses in Japan: The relationships between nurses' perceptions of their work environment and nursing outcomes. Nursing Open, 2021, 8, 2470-2487.	2.4	8

#	Article	IF	CITATIONS
109	Status of the Current Treatment Options and Potential Future Targets in Uterine Leiomyosarcoma: A Review. Cancers, 2022, 14, 1180.	3.7	8
110	Phase II Study of Ramucirumab Plus Irinotecan Combination Therapy as Second-Line Treatment in Patients with Advanced Gastric Cancer: HGCSG1603. Oncologist, 2022, 27, e642-e649.	3.7	8
111	Characterization of microstructure and bio-absorption of the hydroxyapatite ceramics modified by a partial dissolution-precipitation technique using supersonic treatment. Journal of the Ceramic Society of Japan, 2010, 118, 535-540.	1.1	7
112	The effects of a Gly16Arg ADRB2 polymorphism on responses to salmeterol or montelukast in Japanese patients with mild persistent asthma. Pharmacogenetics and Genomics, 2014, 24, 246-255.	1.5	7
113	Computed tomography (CT)-assessed bronchodilation induced by inhaled indacaterol and glycopyrronium/indacaterol in COPD. Respiratory Medicine, 2016, 119, 70-77.	2.9	7
114	Delayed Gastric Emptying in Side-to-Side Gastrojejunostomy in Pancreaticoduodenectomy: Result of a Propensity Score Matching. Journal of Gastrointestinal Surgery, 2017, 21, 1635-1642.	1.7	7
115	Accuracy of echocardiographic indices for serial monitoring of right ventricular systolic function in patients with precapillary pulmonary hypertension. PLoS ONE, 2017, 12, e0187806.	2.5	7
116	Effect of combined treatment with bisphosphonate and vitamin D on atherosclerosis in patients with systemic lupus erythematosus: a propensity score-based analysis. Arthritis Research and Therapy, 2018, 20, 72.	3.5	7
117	Effects of dietary supplementation with milk fat globule membrane on the physical performance of community-dwelling Japanese adults: a randomised, double-blind, placebo-controlled trial. Journal of Nutritional Science, 2018, 7, e18.	1.9	7
118	Should sulfonylurea be discontinued or maintained at the lowest dose when starting ipragliflozin? A multicenter observational study in Japanese patients with type 2 diabetes. Journal of Diabetes Investigation, 2019, 10, 429-438.	2.4	7
119	Log-linear relationship between endogenous insulin secretion and glycemic variability in patients with type 2 diabetes on continuous glucose monitoring. Scientific Reports, 2021, 11, 9057.	3.3	7
120	Development and validation of a prediction model based on the organ-based metabolic tumor volume on FDG-PET in patients with differentiated thyroid carcinoma. Annals of Nuclear Medicine, 2021, 35, 1223-1231.	2.2	7
121	Determination of brain tumor recurrence using ¹¹ Câ€methionine positron emission tomography after radiotherapy. Cancer Science, 2021, 112, 4246-4256.	3.9	7
122	Close association between non-alcoholic fatty liver disease and ossification of the posterior longitudinal ligament of the spine. Scientific Reports, 2021, 11, 17412.	3.3	7
123	Oncological outcomes of a multicenter cohort treated with axitinib for metastatic renal cell carcinoma. Cancer Science, 2020, 111, 2460-2471.	3.9	7
124	Prospective Phase II Study of Image-guided Local Boost Using a Real-time Tumor-tracking Radiotherapy (RTRT) System for Locally Advanced Bladder Cancer. Japanese Journal of Clinical Oncology, 2014, 44, 28-35.	1.3	6
125	Development of a screening tool to predict malnutrition among children under two years old in Zambia. Global Health Action, 2017, 10, 1339981.	1.9	6
126	Regional bronchodilator response assessed by computed tomography in chronic obstructive pulmonary disease. European Journal of Radiology, 2015, 84, 1196-1201.	2.6	5

#	Article	IF	Citations
127	Clinical experience of craniospinal intensity-modulated spot-scanning proton therapy using large fields for central nervous system medulloblastomas and germ cell tumors in children, adolescents, and young adults. Journal of Radiation Research, 2019, 60, 527-537.	1.6	5
128	Verification of the effectiveness of fucosylated haptoglobin as a pancreatic cancer marker in clinical diagnosis. Pancreatology, 2019, 19, 569-577.	1.1	5
129	Right ventriculo–pulmonary arterial uncoupling and poor outcomes in pulmonary arterial hypertension. Pulmonary Circulation, 2020, 10, 1-11.	1.7	5
130	The type rather than the daily dose or number of antipsychotics affects the incidence of hyperglycemic progression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 113, 110453.	4.8	5
131	Psychometric properties of the Japanese version of the Occupational Fatigue Exhaustion Recovery Scale among shift-work nurses. Journal of Occupational Health, 2022, 64, e12325.	2.1	5
132	Effect of Preoperative Transbronchial Biopsy on Prognosis of Non-Small Cell Lung Cancer. Asian Cardiovascular and Thoracic Annals, 2004, 12, 330-335.	0.5	4
133	Model combining hydrodynamics and fractal theory for analysis of in vivo peripheral pulmonary and systemic resistance of shunt cardiac defects. Journal of Theoretical Biology, 2011, 287, 64-73.	1.7	4
134	Simultaneous analysis of the gene expression profiles of cancer and stromal cells in endometrial cancer. Genes Chromosomes and Cancer, 2014, 53, 725-737.	2.8	4
135	Time trend of injection drug errors before and after implementation of bar-code verification system. Technology and Health Care, 2015, 23, 267-274.	1.2	4
136	Comprehensive assessment of impaired peripheral and coronary artery endothelial functions in smokers using brachial artery ultrasound and oxygen-15-labeled water PET. Journal of Cardiology, 2016, 68, 316-323.	1.9	4
137	Assessing the uncertainty in a normal tissue complication probability difference (â^†NTCP): radiation-induced liver disease (RILD) in liver tumour patients treated with proton vs X-ray therapy. Journal of Radiation Research, 2018, 59, i50-i57.	1.6	4
138	Educational system based on the TAPP checklist improves the performance of novices: a multicenter randomized trial. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 2480-2487.	2.4	4
139	Validation of the nomogram for predicting 90â€day mortality after radical cystectomy in a Japanese cohort. International Journal of Urology, 2018, 25, 699-700.	1.0	4
140	Stereotactic body radiotherapy to treat small lung lesions clinically diagnosed as primary lung cancer by radiological examination: A prospective observational study. Lung Cancer, 2018, 122, 107-112.	2.0	4
141	Changes in cerebral oxygen saturation during one-lung ventilation determined using spatially resolved spectroscopy and contributing factors. Journal of Clinical Anesthesia, 2020, 59, 99-100.	1.6	4
142	Acute Oral Calcium Suppresses Food Intake Through Enhanced Peptide-YY Secretion Mediated by the Calcium-Sensing Receptor in Rats. Journal of Nutrition, 2021, 151, 1320-1328.	2.9	4
143	Exploratory clinical trial on the safety and capability of dMD-001 in lumbar disc herniation: Study protocol for a first-in-human pilot study. Contemporary Clinical Trials Communications, 2021, 23, 100805.	1.1	4
144	Phase II study of niraparib in recurrent or persistent rare fraction of gynecologic malignancies with homologous recombination deficiency (JGOG2052). Journal of Gynecologic Oncology, 2022, 33, .	2.2	4

#	Article	IF	CITATIONS
145	Detection of patient setup errors with a portal image - DRR registration software application. Journal of Applied Clinical Medical Physics, 2011, 12, 2-15.	1.9	3
146	Long-Term Changes in Vertebral Morphology After Cervical Spinal Fusion in Adolescent Pediatric Patients: Retrospective Case Series with up to a Minimum 12 Years of Follow-up. World Neurosurgery, 2019, 122, e765-e772.	1.3	3
147	Quantitative analysis of treatments using realâ€time image gated spotâ€scanning with synchrotronâ€based proton beam therapy system log data. Journal of Applied Clinical Medical Physics, 2020, 21, 10-19.	1.9	3
148	Combination of minimum wiping pressure and number of wipings that can remove pseudoâ€skin dirt: A digital image color analysis. Skin Research and Technology, 2020, 26, 639-647.	1.6	3
149	Elevated serum <scp>CYFRA</scp> 21â€1 level as a diagnostic marker for thymic carcinoma. Thoracic Cancer, 2021, 12, 2933-2942.	1.9	3
150	Clinical Characteristics of Patients and Factors Associated with Switching Biologics in Asthma. Journal of Asthma and Allergy, 2022, Volume 15, 187-195.	3.4	3
151	Intravenous Infusion of Autoserum-Expanded Autologous Mesenchymal Stem Cells in Patients With Chronic Brain Injury: Protocol for a Phase 2 Trial. JMIR Research Protocols, 2022, 11, e37898.	1.0	3
152	N1 component reflects difference of terminal chords in three-chord sequences. NeuroReport, 2009, 20, 251-256.	1.2	2
153	Usefulness of portography and contrast-enhanced computed tomography to predict the embolized area in percutaneous transhepatic portal vein embolization with absolute ethanol under temporary balloon occlusion. Japanese Journal of Radiology, 2012, 30, 53-61.	2.4	2
154	Current Practice in Japan for the Prevention and Treatment of Missing Data in Confirmatory Clinical Trials: A Survey of Japanese and Foreign Pharmaceutical Manufacturers. Therapeutic Innovation and Regulatory Science, 2014, 48, 717-723.	1.6	2
155	Predictive factors for hyperglycaemic progression in patients with schizophrenia or bipolar disorder. BJPsych Open, 2018, 4, 454-460.	0.7	2
156	Health-related quality of life in Japanese patients with bladder cancer measured by a newly developed Japanese version of the Bladder Cancer Index. International Journal of Clinical Oncology, 2020, 25, 2090-2098.	2.2	2
157	Assessment of the confidence interval in the multivariable normal tissue complication probability model for predicting radiation-induced liver disease in primary liver cancer. Journal of Radiation Research, 2021, 62, 483-493.	1.6	2
158	Association of abdominal visceral adiposity with sputum IL-5 levels in asthma. Allergology International, 2022, 71, 137-139.	3.3	2
159	Dosimetric advantages of daily adaptive strategy in IMPT for highâ€risk prostate cancer. Journal of Applied Clinical Medical Physics, 2022, , e13531.	1.9	2
160	Results of PRospect trial to Elucidate the utility of EchocarDiography-based Cardiac ouTput in acute heart failure (PREDICT). Journal of Cardiology, 2022, 80, 218-225.	1.9	2
161	The sensitivity and specificity of a new formula to distinguish endometrioid type endometrial carcinoma from ovarian endometrial carcinoma. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2010, 148, 67-72.	1.1	1
162	Identifying the Essential Portions of the Skill Acquisition Process Using Item Response Theory. Journal of Surgical Education, 2019, 76, 1101-1106.	2.5	1

#	Article	IF	CITATIONS
163	Efficacy and safety of second-line axitinib in octogenarians with metastatic renal cell carcinoma. Journal of Geriatric Oncology, 2021, 12, 834-837.	1.0	1
164	Design and implementation of an adaptive confirmatory trial in Japanese patients with palmoplantar pustulosis. Contemporary Clinical Trials Communications, 2022, , 100935.	1.1	1
165	Frequency–response relationship between exercise and locomotive syndrome across age groups: Secondary analysis of a nationwide cross-sectional study in Japan. Modern Rheumatology, 0, , .	1.8	1
166	Comparison of conventional ultrasonography and ultrasonography-computed tomography fusion imaging for target identification using digital/real hybrid phantoms: a preliminary study. Journal of Medical Ultrasonics (2001), 2016, 43, 327-335.	1.3	0
167	Comparison of students' encountered diseases and available diseases at clerkship sites by exploratory multivariate analysis: Are encountered diseases predictable?. Medical Teacher, 2016, 38, 395-403.	1.8	O
168	Effects of femoral bone defect morphology on initial polished tapered stem stability in massive defect model: a biomechanical study. BMC Musculoskeletal Disorders, 2019, 20, 355.	1.9	0
169	Comparison of Health-Related Quality of Life Between Japanese and American Patients with Bladder Cancer as Measured by a Newly Developed Japanese Version of the Bladder Cancer Index. Bladder Cancer, 2021, 7, 61-69.	0.4	0
170	Developing a questionnaire on the quality of working life for female medical and healthcare professionals. Industrial Health, 2021, 59, 371-382.	1.0	0
171	Thrombocytopenia Associated with Unrecognized Non-Alcoholic Fatty Liver Disease Is an Independent Predictor of Perioperative Significant Blood Loss in Cervical Laminoplasty. World Neurosurgery, 2021, 155, e797-e804.	1.3	0
172	3ı¼Žã,¢ãf€ãf—ãf†ã,£ãf—ãf‡ã,¶ã,∰f³ã®æœ‰ç"¨æ€§ãĕ実旽åēèf½æ€§ã«ã∰,ã┥è€fã•ã,‹. Japanese Journ	al of.: Clinic	cal 0 harmacol
173	1P1-C08 Scoliosis Corrective Force Estimation from the Implant Rod Deformation. The Proceedings of JSME Annual Conference on Robotics and Mechatronics (Robomec), 2010, 2010, _1P1-C08_11P1-C08_2.	0.0	O
174	B217 Force analysis of corrective rod for scoliosis treatment. The Proceedings of the JSME Conference on Frontiers in Bioengineering, 2010, 2010.21, 117-118.	0.0	0
175	North Japan multicenter phase II study of oxaliplatin-containing regimen as adjuvant chemotherapy for stage III colon cancer (NORTH/HGCSG1003) Journal of Clinical Oncology, 2017, 35, 807-807.	1.6	0
176	A Survey Using a Terminal Care Attitude Scale Intended for Oncologists and Palliative Care Staff. Palliative Care Research, 2022, 17, 51-58.	0.0	0