Minoru Miyashita

List of Publications by Citations

74 papers	1,144 citations	18 h-index	31 g-index
87 ext. papers	1,425 ext. citations	4 avg, IF	3.9 L-index

#	Paper	IF	Citations
74	Prognostic significance of tumor-infiltrating CD8+ and FOXP3+ lymphocytes in residual tumors and alterations in these parameters after neoadjuvant chemotherapy in triple-negative breast cancer: a retrospective multicenter study. *Breast Cancer Research*, **2015**, 17, 124	8.3	151
73	Use of 5-aminolevulinic acid in fluorescence-guided resection of meningioma with high risk of recurrence. Case report. *Journal of Neurosurgery*, **2007**, 106, 1070-4	3.2	74
72	Comparison of core needle biopsy (CNB) and surgical specimens for accurate preoperative evaluation of ER, PgR and HER2 status of breast cancer patients. *Cancer Science*, **2010**, 101, 2074-9	6.9	57
71	Tumor-infiltrating CD8+ and FOXP3+ lymphocytes in triple-negative breast cancer: its correlation with pathological complete response to neoadjuvant chemotherapy. *Breast Cancer Research and Treatment*, **2014**, 148, 525-34	4.4	55
70	Androgenic pathway in triple negative invasive ductal tumors: its correlation with tumor cell proliferation. *Cancer Science*, **2013**, 104, 639-46	6.9	55
69	Evaluation of fluoride-labeled boronophenylalanine-PET imaging for the study of radiation effects in patients with glioblastomas. *Journal of Neuro-Oncology*, **2008**, 89, 239-46	4.8	48
68	Correlation between mammographic findings and corresponding histopathology: potential predictors for biological characteristics of breast diseases. *Cancer Science*, **2011**, 102, 2179-85	6.9	42
67	Fluorescence of non-neoplastic, magnetic resonance imaging-enhancing tissue by 5-aminolevulinic acid: case report. *Neurosurgery*, **2007**, 61, E1101-3; discussion E1103-4	3.2	40
66	Vasohibin-1 as a potential predictor of aggressive behavior of ductal carcinoma in situ of the breast. *Cancer Science*, **2010**, 101, 1051-8	6.9	38
65	Peritumoral apparent diffusion coefficients for prediction of lymphovascular invasion in clinically node-negative invasive breast cancer. *European Radiology*, **2016**, 26, 331-9	8	31
64	Androgenic pathways in the progression of triple-negative breast carcinoma: a comparison between aggressive and non-aggressive subtypes. *Breast Cancer Research and Treatment*, **2014**, 145, 281-93	4.4	30
63	Histopathological subclassification of triple negative breast cancer using prognostic scoring system: five variables as candidates. *Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin*, **2011**, 458, 65-72	5.1	26
62	Predictive diagnosis of the risk of breast cancer recurrence after surgery by single-particle quantum dot imaging. *Scientific Reports*, **2015**, 5, 14322	4.9	23
61	Quantitative Analysis of Contrast-Enhanced Ultrasound Imaging in Invasive Breast Cancer: A Novel Technique to Obtain Histopathologic Information of Microvessel Density. *Ultrasound in Medicine and Biology*, **2017**, 43, 607-614	3.5	21
60	Quantitative diagnostic imaging of cancer tissues by using phosphor-integrated dots with ultra-high brightness. *Scientific Reports*, **2017**, 7, 7509	4.9	21
59	Quantitative diagnosis of HER2 protein expressing breast cancer by single-particle quantum dot imaging. *Cancer Medicine*, **2016**, 5, 2813-2824	4.8	20
58	Tumor microenvironment in invasive lobular carcinoma: possible therapeutic targets. *Breast Cancer Research and Treatment*, **2016**, 155, 65-75	4.4	19

57	The Japanese Breast Cancer Society Clinical Practice Guidelines for systemic treatment of breast cancer, 2018 edition. *Breast Cancer*, **2020**, 27, 322-331	3.4	18
56	A non-invasive modality: the US virtual touch tissue quantification (VTTQ) for evaluation of breast cancer. *Japanese Journal of Clinical Oncology*, **2013**, 43, 889-95	2.8	18
55	The correlation between ultrasonographic findings and pathologic features in breast disorders. *Japanese Journal of Clinical Oncology*, **2010**, 40, 905-12	2.8	17
54	Ultrafast Dynamic Contrast-Enhanced Breast MRI: Kinetic Curve Assessment Using Empirical Mathematical Model Validated with Histological Microvessel Density. *Academic Radiology*, **2019**, 26, e141-e149	4.3	17
53	Impact of Topoisomerase II, PTEN, ABCC1/MRP1, and KI67 on triple-negative breast cancer patients treated with neoadjuvant chemotherapy. *Breast Cancer Research and Treatment*, **2019**, 173, 275-288	4.4	17
52	Non-invasive evaluation of axillary lymph node status in breast cancer patients using shear wave elastography. *Tohoku Journal of Experimental Medicine*, **2013**, 231, 211-6	2.4	15
51	S100P and Ezrin promote trans-endothelial migration of triple negative breast cancer cells. *Cellular Oncology (Dordrecht)*, **2019**, 42, 67-80	7.2	15
50	Randomized trial of aromatherapy versus conventional care for breast cancer patients during perioperative periods. *Breast Cancer Research and Treatment*, **2017**, 162, 523-531	4.4	14
49	Minimal impact of postmastectomy radiation therapy on locoregional recurrence for breast cancer patients with 1 to 3 positive lymph nodes in the modern treatment era. *Surgical Oncology*, **2017**, 26, 163-170	2.5	14
48	The correlation between body mass index and breast cancer risk or estrogen receptor status in Okinawan women. *Tohoku Journal of Experimental Medicine*, **2014**, 234, 169-74	2.4	14
47	Androgen receptor and enzymes in lymph node metastasis and cancer reoccurrence in triple-negative breast cancer. *International Journal of Biological Markers*, **2015**, 30, e184-9	2.8	13
46	Development of a quantitative diagnostic method of estrogen receptor expression levels by immunohistochemistry using organic fluorescent material-assembled nanoparticles. *Biochemical and Biophysical Research Communications*, **2012**, 426, 409-14	3.4	12
45	Prognostic significance of the progesterone receptor status in Ki67-high and -low Luminal B-like HER2-negative breast cancers. *Breast Cancer*, **2016**, 23, 310-7	3.4	11
44	Analysis of clinically relevant values of Ki-67 labeling index in Japanese breast cancer patients. *Breast Cancer*, **2014**, 21, 325-33	3.4	11
43	Perfusion contrast-enhanced ultrasound to predict early lymph-node metastasis in breast cancer. *Japanese Journal of Radiology*, **2019**, 37, 145-153	2.9	11
42	Annual report of the Japanese Breast Cancer Society registry for 2016. *Breast Cancer*, **2020**, 27, 511-518	3.4	10
41	Rac1 activation in human breast carcinoma as a prognostic factor associated with therapeutic resistance. *Breast Cancer*, **2020**, 27, 919-928	3.4	10
40	Retrospective analysis of mammographic findings for Japanese women: a potential predictor for breast malignancies. *Cancer Science*, **2012**, 103, 472-6	6.9	10

39	L-type amino acid transporter 1 is associated with chemoresistance in breast cancer via the promotion of amino acid metabolism. *Scientific Reports*, **2021**, 11, 589	4.9	10
38	Effects of cytokines derived from cancer-associated fibroblasts on androgen synthetic enzymes in estrogen receptor-negative breast carcinoma. *Breast Cancer Research and Treatment*, **2017**, 166, 709-723	4.4	8
37	Multidetector row helical computed tomography for invasive ductal carcinoma of the breast: correlation between radiological findings and the corresponding biological characteristics of patients. *Cancer Science*, **2012**, 103, 67-72	6.9	8
36	Breast ultrasonographic and histopathological characteristics without any mammographic abnormalities. *Japanese Journal of Clinical Oncology*, **2012**, 42, 168-74	2.8	8
35	Annual report of the Japanese Breast Cancer Registry for 2017. *Breast Cancer*, **2020**, 27, 803-809	3.4	8
34	A population-based recurrence risk management study of patients with pT1 node-negative HER2+ breast cancer: a National Clinical Database study. *Breast Cancer Research and Treatment*, **2019**, 178, 647-656	4.4	7
33	A metabolic profile of routine needle biopsies identified tumor type specific metabolic signatures for breast cancer stratification: a pilot study. *Metabolomics*, **2019**, 15, 147	4.7	7
32	The clinical significance of breast MRI in the management of ductal carcinoma in situ diagnosed on needle biopsy. *Japanese Journal of Clinical Oncology*, **2013**, 43, 654-63	2.8	7
31	Increased centrosome number in BRCA-related breast cancer specimens determined by immunofluorescence analysis. *Cancer Science*, **2018**, 109, 2027-2035	6.9	7
30	Role of Postmastectomy Radiotherapy After Neoadjuvant Chemotherapy in Breast Cancer Patients: A Study from the Japanese Breast Cancer Registry. *Annals of Surgical Oncology*, **2019**, 26, 2475-2485	3.1	6
29	Significance of glucocorticoid signaling in triple-negative breast cancer patients: a newly revealed interaction with androgen signaling. *Breast Cancer Research and Treatment*, **2020**, 180, 97-110	4.4	6
28	Reproductive history and breast cancer survival: a prospective patient cohort study in Japan. *Breast Cancer*, **2019**, 26, 687-702	3.4	5
27	Risks and benefits of bevacizumab combined with chemotherapy for advanced or metastatic breast cancer: a meta-analysis of randomized controlled trials. *Breast Cancer*, **2020**, 27, 347-354	3.4	5
26	The interaction between carcinoembryonic antigen-related cell adhesion molecule 6 and human epidermal growth factor receptor 2 is associated with therapeutic efficacy of trastuzumab in breast cancer. *Journal of Pathology*, **2018**, 246, 379-389	9.4	5
25	Intratumoral estrogen production and actions in luminal A type invasive lobular and ductal carcinomas. *Breast Cancer Research and Treatment*, **2016**, 156, 45-55	4.4	4
24	A case of hypertensive intraventricular hemorrhage bled from the hippocampus. *Neurological Sciences*, **2012**, 33, 317-9	3.5	4
23	Discriminating low-grade ductal carcinoma in situ (DCIS) from non-low-grade DCIS or DCIS upgraded to invasive carcinoma: effective texture features on ultrafast dynamic contrast-enhanced magnetic resonance imaging. *Breast Cancer*, **2021**, 28, 1141-1153	3.4	4
22	Automated Quantification of Extranuclear ER using Phosphor-integrated Dots for Predicting Endocrine Therapy Resistance in HR/HER2 Breast Cancer. *Cancers*, **2019**, 11,	6.6	3

21	F-fluorodeoxyglucose specimen-positron emission mammography delineates tumour extension in breast-conserving surgery: Preliminary results. *European Radiology*, **2018**, 28, 1929-1937	8	3
20	Prognostic significance of tumor-infiltrating CD8+ and FOXP3+ lymphocytes in residual tumors and alterations in these parameters after neoadjuvant chemotherapy in triple-negative breast cancer.. *Journal of Clinical Oncology*, **2015**, 33, 510-510	2.2	3
19	Multispectral quantitative immunohistochemical analysis of tumor-infiltrating lymphocytes in relation to programmed death-ligand 1 expression in triple-negative breast cancer. *Breast Cancer*, **2020**, 27, 519-526	3.4	3
18	Isoforms of IDH in breast carcinoma: IDH2 as a potent prognostic factor associated with proliferation in estrogen-receptor positive cases. *Breast Cancer*, **2021**, 28, 915-926	3.4	3
17	Prospect of immunotherapy in neoadjuvant/adjuvant treatment for early breast cancer. *Chinese Clinical Oncology*, **2020**, 9, 28	2.3	3
16	Stromal CCL5 Promotes Breast Cancer Progression by Interacting with CCR3 in Tumor Cells. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	3
15	Clinical significance of subtype classification in metastatic lymph nodes of breast cancer patients undergoing neoadjuvant chemotherapy. *International Journal of Biological Markers*, **2015**, 30, e174-83	2.8	2
14	Alcohol consumption and survival after breast cancer diagnosis in Japanese women: A prospective patient cohort study. *PLoS ONE*, **2019**, 14, e0224797	3.7	2
13	Turbo Spin-echo Diffusion-weighted Imaging Compared with Single-shot Echo-planar Diffusion-weighted Imaging: Image Quality and Diagnostic Performance When Differentiating between Ductal Carcinoma in situ and Invasive Ductal Carcinoma. *Magnetic Resonance in Medical Sciences*, **2021**, 20, 60-68	2.9	2
12	The 10-Min Holistic Self-Care for Patients with Breast Cancer-Related Lymphedema: Pilot Randomized Controlled Study. *Tohoku Journal of Experimental Medicine*, **2019**, 247, 139-147	2.4	1
11	Clinical significance following breast conservation therapy with or without irradiation in breast cancer patients. *Japanese Journal of Clinical Oncology*, **2013**, 43, 251-7	2.8	1
10	Breast Cancer, Diabetes Mellitus and Glucagon-Like Peptide-1 Receptor Toward Exploring Their Possible Associations. *Breast Cancer Research and Treatment*, **2021**, 189, 39-48	4.4	1
9	Targeting Amino Acid Metabolic Reprogramming via L-Type Amino Acid Transporter 1 (LAT1) for Endocrine-Resistant Breast Cancer. *Cancers*, **2021**, 13,	6.6	1
8	Trends in adjuvant therapy after breast-conserving surgery for ductal carcinoma in situ of breast: a retrospective cohort study using the National Breast Cancer Registry of Japan. *Breast Cancer*, **2021**, 1	3.4	0
7	Surgical treatment trends and identification of primary breast tumors after surgery in occult breast cancer: a study based on the Japanese National Clinical Database-Breast Cancer Registry.. *Breast Cancer*, **2022**, 1	3.4	0
6	Bird's eye view analysis of in situ cholesterol metabolic pathways in breast cancer patients and its clinicopathological significance in their subtypes.. *Journal of Steroid Biochemistry and Molecular Biology*, **2022**, 106103	5.1	0
5	ASO Author Reflections: Impact of Radiotherapy for Breast Cancer is Changing in the Modern Era. *Annals of Surgical Oncology*, **2019**, 26, 780-781	3.1	
4	Highly Sensitive Imaging of Cancer with Functional Nanoparticles. *Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi]*, **2015**, 28, 731-736	0.7	

3	Hereditary Breast Cancer **2021**, 79-92	
2	Multispectral quantitative analysis of tumor-infiltrating lymphocyte (TIL) in triple negative breast cancer.. *Journal of Clinical Oncology*, **2018**, 36, e24123-e24123	2.2
1	Impact of postmastectomy radiation therapy on locoregional recurrence for breast cancer patients with 1 to 3 positive lymph nodes in the modern treatment era.. *Journal of Clinical Oncology*, **2016**, 34, 1046-1046	2.2