

Ja-Seung Koo

List of Publications by Year in descending order

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Version: 2024-02-01

192
papers

5,339
citations

94269

37
h-index

123241

61
g-index

193
all docs

193
docs citations

193
times ranked

8872
citing authors

#	ARTICLE	IF	CITATIONS
1	Methylation-dependent loss of RIP3 expression in cancer represses programmed necrosis in response to chemotherapeutics. <i>Cell Research</i> , 2015, 25, 707-725.	5.7	354
2	Characteristics and outcomes according to molecular subtypes of breast cancer as classified by a panel of four biomarkers using immunohistochemistry. <i>Breast</i> , 2012, 21, 50-57.	0.9	201
3	Adipocyte biology in breast cancer: From silent bystander to active facilitator. <i>Progress in Lipid Research</i> , 2018, 69, 11-20.	5.3	180
4	The role of tumor-associated macrophage in breast cancer biology. <i>Histology and Histopathology</i> , 2018, 33, 133-145.	0.5	161
5	A basal-like breast cancer-specific role for SRF-IL6 in YAP-induced cancer stemness. <i>Nature Communications</i> , 2015, 6, 10186.	5.8	144
6	Expression of glutamine metabolism-related proteins according to molecular subtype of breast cancer. <i>Endocrine-Related Cancer</i> , 2013, 20, 339-348.	1.6	115
7	Expression of PD-L1 in triple-negative breast cancer based on different immunohistochemical antibodies. <i>Journal of Translational Medicine</i> , 2016, 14, 173.	1.8	103
8	Amino Acid Transporters and Glutamine Metabolism in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 907.	1.8	103
9	Differential Expression of Lipid Metabolism-Related Proteins in Different Breast Cancer Subtypes. <i>PLoS ONE</i> , 2015, 10, e0119473.	1.1	103
10	Diffuse Sclerosing Variant Is a Major Subtype of Papillary Thyroid Carcinoma in the Young. <i>Thyroid</i> , 2009, 19, 1225-1231.	2.4	98
11	Analysis of phyllodes tumor recurrence according to the histologic grade. <i>Breast Cancer Research and Treatment</i> , 2013, 141, 353-363.	1.1	98
12	Metabolic interaction between cancer cells and stromal cells according to breast cancer molecular subtype. <i>Breast Cancer Research</i> , 2013, 15, R78.	2.2	85
13	Metabolism-Related Proteins Are Differentially Expressed according to the Molecular Subtype of Invasive Breast Cancer Defined by Surrogate Immunohistochemistry. <i>Pathobiology</i> , 2013, 80, 41-52.	1.9	82
14	Differential Expression of Enzymes Associated with Serine/Glycine Metabolism in Different Breast Cancer Subtypes. <i>PLoS ONE</i> , 2014, 9, e101004.	1.1	80
15	Expression of autophagy-related markers beclin-1, light chain 3A, light chain 3B and p62 according to the molecular subtype of breast cancer. <i>Histopathology</i> , 2013, 62, 275-286.	1.6	77
16	The value of phosphohistone H3 as a proliferation marker for evaluating invasive breast cancers: A comparative study with Ki67. <i>Oncotarget</i> , 2017, 8, 65064-65076.	0.8	75
17	Multifaceted Roles of Interleukin-6 in Adipocyte-Breast Cancer Cell Interaction. <i>Translational Oncology</i> , 2018, 11, 275-285.	1.7	70
18	Adipocytes can induce epithelial-mesenchymal transition in breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2015, 153, 323-335.	1.1	69

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19	Glucose Metabolism and Glucose Transporters in Breast Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 728759.	1.8	69
20	Molecular Subtypes and Tumor Response to Neoadjuvant Chemotherapy in Patients with Locally Advanced Breast Cancer. <i>Oncology</i> , 2010, 79, 324-330.	0.9	62
21	Differential expression of cancer-associated fibroblast-related proteins according to molecular subtype and stromal histology in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2015, 149, 727-741.	1.1	62
22	Mechanical cue-induced YAP instructs Skp2-dependent cell cycle exit and oncogenic signaling. <i>EMBO Journal</i> , 2017, 36, 2510-2528.	3.5	58
23	Feasibility of Charcoal Tattooing of Cytology-Proven Metastatic Axillary Lymph Node at Diagnosis and Sentinel Lymph Node Biopsy after Neoadjuvant Chemotherapy in Breast Cancer Patients. <i>Cancer Research and Treatment</i> , 2018, 50, 801-812.	1.3	58
24	How Many Sentinel Lymph Nodes Are Enough for Accurate Axillary Staging in T1-2 Breast Cancer?. <i>Journal of Breast Cancer</i> , 2011, 14, 296.	0.8	56
25	Role of Tumor-Associated Myeloid Cells in Breast Cancer. <i>Cells</i> , 2020, 9, 1785.	1.8	56
26	Metabolic phenotypes in triple-negative breast cancer. <i>Tumor Biology</i> , 2013, 34, 1699-1712.	0.8	53
27	Site-specific metabolic phenotypes in metastatic breast cancer. <i>Journal of Translational Medicine</i> , 2014, 12, 354.	1.8	53
28	Clinicopathologic features of molecular subtypes of triple negative breast cancer based on immunohistochemical markers. <i>Histology and Histopathology</i> , 2012, 27, 1481-93.	0.5	51
29	Interaction between CD36 and FABP4 modulates adipocyte-induced fatty acid import and metabolism in breast cancer. <i>Npj Breast Cancer</i> , 2021, 7, 129.	2.3	51
30	Next-generation sequencing in thyroid cancer. <i>Journal of Translational Medicine</i> , 2016, 14, 322.	1.8	50
31	Expression of serine/glycine metabolism-related proteins is different according to the thyroid cancer subtype. <i>Journal of Translational Medicine</i> , 2016, 14, 168.	1.8	50
32	HR-MAS MR Spectroscopy of Breast Cancer Tissue Obtained with Core Needle Biopsy: Correlation with Prognostic Factors. <i>PLoS ONE</i> , 2012, 7, e51712.	1.1	50
33	Expression of cancer-associated fibroblast-related proteins differs between invasive lobular carcinoma and invasive ductal carcinoma. <i>Breast Cancer Research and Treatment</i> , 2016, 159, 55-69.	1.1	49
34	Expression of Lipid Metabolism-Related Proteins in Metastatic Breast Cancer. <i>PLoS ONE</i> , 2015, 10, e0137204.	1.1	47
35	The impact of caveolin protein expression in tumor stroma on prognosis of breast cancer. <i>Tumor Biology</i> , 2011, 32, 787-799.	0.8	46
36	Expression levels of serine/glycine metabolism-related proteins in triple negative breast cancer tissues. <i>Tumor Biology</i> , 2014, 35, 4457-4468.	0.8	43

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37	Expression of cancer-associated fibroblast related proteins in metastatic breast cancer: an immunohistochemical analysis. <i>Journal of Translational Medicine</i> , 2015, 13, 222.	1.8	43
38	Differential expression of the epigenetic methylation-related protein DNMT1 by breast cancer molecular subtype and stromal histology. <i>Journal of Translational Medicine</i> , 2016, 14, 87.	1.8	41
39	Clinicopathological and prognostic significance of programmed death ligand-1 expression in breast cancer: a meta-analysis. <i>BMC Cancer</i> , 2017, 17, 690.	1.1	41
40	Succinate dehydrogenase expression in breast cancer. <i>SpringerPlus</i> , 2013, 2, 299.	1.2	39
41	Tumor-associated macrophages and crown-like structures in adipose tissue in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2018, 170, 15-25.	1.1	39
42	Expression of Yes-associated protein (YAP) in metastatic breast cancer. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 11248-57.	0.5	38
43	Comparative study of histological features between core needle biopsy and surgical excision in phyllodes tumor. <i>Pathology International</i> , 2012, 62, 120-126.	0.6	37
44	The Predictive Role of E-cadherin and Androgen Receptor on In Vitro Chemosensitivity in Triple-negative Breast Cancer. <i>Japanese Journal of Clinical Oncology</i> , 2009, 39, 560-568.	0.6	36
45	Differential Site-Based Expression of Pentose Phosphate Pathway-Related Proteins among Breast Cancer Metastases. <i>Disease Markers</i> , 2017, 2017, 1-10.	0.6	36
46	Differences in Prognostic Factors and Failure Patterns Between Invasive Micropapillary Carcinoma and Carcinoma With Micropapillary Component Versus Invasive Ductal Carcinoma of the Breast: Retrospective Multicenter Caseâ€“Control Study (KROG 13-06). <i>Clinical Breast Cancer</i> , 2015, 15, 353-361.e2.	1.1	35
47	Expression of Pentose Phosphate Pathway-Related Proteins in Breast Cancer. <i>Disease Markers</i> , 2018, 2018, 1-9.	0.6	34
48	Higher expression of androgen receptor is a significant predictor for better endocrine-responsiveness in estrogen receptor-positive breast cancers. <i>Breast Cancer Research and Treatment</i> , 2012, 133, 311-320.	1.1	33
49	Expression of cancer-associated fibroblast-related proteins in adipose stroma of breast cancer. <i>Tumor Biology</i> , 2015, 36, 8685-8695.	0.8	33
50	Pathologic Evaluation of Breast Cancer after Neoadjuvant Therapy. <i>Journal of Pathology and Translational Medicine</i> , 2016, 50, 173-180.	0.4	33
51	Glycolysis-related protein expression in thyroid cancer. <i>Tumor Biology</i> , 2017, 39, 101042831769592.	0.8	33
52	The Expression of ERCC1, RRM1, and BRCA1 in Breast Cancer According to the Immunohistochemical Phenotypes. <i>Journal of Korean Medical Science</i> , 2011, 26, 352.	1.1	32
53	Metastatic Breast Cancer Shows Different Immunohistochemical Phenotype According to Metastatic Site. <i>Tumori</i> , 2010, 96, 424-432.	0.6	31
54	Molecules involved in epithelialâ€“mesenchymal transition and epithelialâ€“stromal interaction in phyllodes tumors: implications for histologic grade and prognosis. <i>Tumor Biology</i> , 2012, 33, 787-798.	0.8	31

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55	Predictive Value of Liver Cell Dysplasia for Development of Hepatocellular Carcinoma in Patients With Chronic Hepatitis B. <i>Journal of Clinical Gastroenterology</i> , 2008, 42, 738-743.	1.1	30
56	Clinicopathologic and Immunohistochemical Characteristics of Triple Negative Invasive Lobular Carcinoma. <i>Yonsei Medical Journal</i> , 2011, 52, 89.	0.9	29
57	Clinical significance of progesterone receptor and HER2 status in estrogen receptor-positive, operable breast cancer with adjuvant tamoxifen. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011, 137, 1123-1130.	1.2	29
58	Expression of cancer-associated fibroblast-related proteins in thyroid papillary carcinoma. <i>Tumor Biology</i> , 2016, 37, 8197-8207.	0.8	29
59	Epithelial Displacement Into the Lymphovascular Space Can Be Seen in Breast Core Needle Biopsy Specimens. <i>American Journal of Clinical Pathology</i> , 2010, 133, 781-787.	0.4	28
60	Large Liver Cell Dysplasia in Hepatitis B Virus X Transgenic Mouse Liver and Human Chronic Hepatitis B Virus-Infected Liver. <i>Intervirolgy</i> , 2005, 48, 16-22.	1.2	26
61	Evaluation of the Expression of Amine Oxidase Proteins in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2775.	1.8	26
62	Expression of glutamine metabolism-related proteins in thyroid cancer. <i>Oncotarget</i> , 2016, 7, 53628-53641.	0.8	26
63	Artificial intelligence to predict the BRAFV600E mutation in patients with thyroid cancer. <i>PLoS ONE</i> , 2020, 15, e0242806.	1.1	26
64	Cyclooxygenase-2 expression in proliferative Ki-67-positive breast cancers is associated with poor outcomes. <i>Breast Cancer Research and Treatment</i> , 2012, 133, 741-751.	1.1	25
65	Asymptomatic Benign Papilloma Without Atypia Diagnosed at Ultrasonography-Guided 14-Gauge Core Needle Biopsy: Which Subgroup can be Managed by Observation?. <i>Annals of Surgical Oncology</i> , 2016, 23, 1860-1866.	0.7	25
66	The potential of Beclin 1 as a therapeutic target for the treatment of breast cancer. <i>Expert Opinion on Therapeutic Targets</i> , 2016, 20, 167-178.	1.5	25
67	Cytologic Characteristics and β -Catenin Immunocytochemistry on Smear Slide of Cribriform-Morular Variant of Papillary Thyroid Carcinoma. <i>Acta Cytologica</i> , 2011, 55, 13-18.	0.7	24
68	The Impact of a Focally Positive Resection Margin on the Local Control in Patients Treated with Breast-conserving Therapy. <i>Japanese Journal of Clinical Oncology</i> , 2011, 41, 600-608.	0.6	24
69	Metastatic renal cell carcinoma in the thyroid gland: ultrasonographic features and the diagnostic role of core needle biopsy. <i>Ultrasonography</i> , 2017, 36, 252-259.	1.0	24
70	Adipokines as therapeutic targets in breast cancer treatment. <i>Expert Opinion on Therapeutic Targets</i> , 2018, 22, 941-953.	1.5	23
71	Differences in autophagy-related activity by molecular subtype in triple-negative breast cancer. <i>Tumor Biology</i> , 2012, 33, 1681-1694.	0.8	22
72	Xanthogranulomatous mastitis: Clinicopathology and pathological implications. <i>Pathology International</i> , 2009, 59, 234-240.	0.6	21

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73	Metaplastic carcinoma show different expression pattern of YAP compared to triple-negative breast cancer. <i>Tumor Biology</i> , 2015, 36, 1207-1212.	0.8	21
74	Expression of Autophagy-Related Proteins in Different Types of Thyroid Cancer. <i>International Journal of Molecular Sciences</i> , 2017, 18, 540.	1.8	21
75	Metabolomics of Breast Cancer Using High-Resolution Magic Angle Spinning Magnetic Resonance Spectroscopy: Correlations with 18F-FDG Positron Emission Tomography-Computed Tomography, Dynamic Contrast-Enhanced and Diffusion-Weighted Imaging MRI. <i>PLoS ONE</i> , 2016, 11, e0159949.	1.1	21
76	Expression of Caveolin-1, Caveolin-2 and Caveolin-3 in Thyroid Cancer and Stroma. <i>Pathobiology</i> , 2012, 79, 1-10.	1.9	20
77	The Role of Adipokines and Bone Marrow Adipocytes in Breast Cancer Bone Metastasis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4967.	1.8	20
78	Primary Mucinous Cystadenocarcinoma of the Breast: Cytologic Finding and Expression of MUC5 Are Different from Mucinous Carcinoma. <i>Korean Journal of Pathology</i> , 2012, 46, 611.	1.2	19
79	Large (≥3cm) thyroid nodules with benign cytology: Can Thyroid Imaging Reporting and Data System (TIRADS) help predict false-negative cytology?. <i>PLoS ONE</i> , 2017, 12, e0186242.	1.1	19
80	Metastatic breast cancer shows different immunohistochemical phenotype according to metastatic site. <i>Tumori</i> , 2010, 96, 424-32.	0.6	19
81	Immunohistochemical characteristics of diffuse sclerosing variant of papillary carcinoma: comparison with conventional papillary carcinoma. <i>Apmis</i> , 2010, 118, 744-752.	0.9	18
82	Implications of differences in expression of sarcosine metabolism-related proteins according to the molecular subtype of breast cancer. <i>Journal of Translational Medicine</i> , 2014, 12, 149.	1.8	18
83	Radiation recall dermatitis induced by trastuzumab. <i>Breast Cancer</i> , 2016, 23, 159-163.	1.3	18
84	Association among T2 signal intensity, necrosis, ADC and Ki-67 in estrogen receptor-positive and HER2-negative invasive ductal carcinoma. <i>Magnetic Resonance Imaging</i> , 2018, 54, 176-182.	1.0	18
85	The Clinicopathologic Features of Molecular Apocrine Breast Cancer. <i>Korean Journal of Pathology</i> , 2012, 46, 169.	1.2	17
86	Expression of metabolism-related proteins in invasive lobular carcinoma: comparison to invasive ductal carcinoma. <i>Tumor Biology</i> , 2014, 35, 10381-10393.	0.8	17
87	Insulin-like growth factor 1 receptor expression in breast cancer tissue and mammographic density. <i>Molecular and Clinical Oncology</i> , 2015, 3, 572-580.	0.4	17
88	Intratumoral Agreement of High-Resolution Magic Angle Spinning Magnetic Resonance Spectroscopic Profiles in the Metabolic Characterization of Breast Cancer. <i>Medicine (United States)</i> , 2016, 95, e3398.	0.4	17
89	Expression of MUC1, MUC2, MUC5AC and MUC5B in Mucinous Lesions of the Breast. <i>Pathobiology</i> , 2012, 79, 144-153.	1.9	16
90	Rosai-Dorfman Disease in the Breast with Increased IgG4 Expressing Plasma Cells: A Case Report. <i>Korean Journal of Pathology</i> , 2012, 46, 489.	1.2	16

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91	The expression of glutamine-metabolism-related proteins in breast phyllodes tumors. <i>Tumor Biology</i> , 2013, 34, 2683-2689.	0.8	16
92	The Expression of Glut-1, CAIX, and MCT4 in Mucinous Carcinoma. <i>Journal of Breast Cancer</i> , 2013, 16, 146.	0.8	16
93	The role of cancer-associated fibroblasts in breast cancer pathobiology. <i>Histology and Histopathology</i> , 2016, 31, 371-8.	0.5	16
94	Effect of Intravitreal Bevacizumab on Vascular Endothelial Growth Factor Expression in Patients with Proliferative Diabetic Retinopathy. <i>Yonsei Medical Journal</i> , 2011, 52, 151.	0.9	15
95	Subcutaneous Phaeohyphomycosis Caused by <i>Phaeoacremonium</i> Species in a Kidney Transplant Patient: The First Case in Korea. <i>Annals of Laboratory Medicine</i> , 2011, 31, 201-204.	1.2	15
96	Hypoxia-related protein expression and its clinicopathologic implication in carcinoma of unknown primary. <i>Tumor Biology</i> , 2011, 32, 893-904.	0.8	15
97	Immunophenotypes of Glycogen Rich Clear Cell Carcinoma. <i>Yonsei Medical Journal</i> , 2012, 53, 1142.	0.9	15
98	The expression of metabolism-related proteins in phyllodes tumors. <i>Tumor Biology</i> , 2013, 34, 115-124.	0.8	15
99	Metabolic phenotypes in primary unknown metastatic carcinoma. <i>Journal of Translational Medicine</i> , 2014, 12, 2.	1.8	15
100	Estradiol enhances CIP2A expression by the activation of p70 S6 kinase. <i>Endocrine-Related Cancer</i> , 2014, 21, 189-202.	1.6	15
101	Cellular inhibitor of apoptosis protein 2 promotes the epithelial-mesenchymal transition in triple-negative breast cancer cells through activation of the AKT signaling pathway. <i>Oncotarget</i> , 2017, 8, 78781-78795.	0.8	15
102	Overexpression of Class III Beta Tubulin and Amplified HER2 Gene Predict Good Response to Paclitaxel and Trastuzumab Therapy. <i>PLoS ONE</i> , 2012, 7, e45127.	1.1	15
103	Alteration of REDD1-Mediated Mammalian Target of Rapamycin Pathway and Hypoxia-Inducible Factor-1 α Regulation in Human Breast Cancer. <i>Pathobiology</i> , 2010, 77, 289-300.	1.9	14
104	Breast cancers presenting luminal B subtype features show higher discordant human epidermal growth factor receptor 2 results between immunohistochemistry and fluorescence in situ hybridization. <i>Cancer</i> , 2012, 118, 914-923.	2.0	14
105	Can additional immunohistochemistry staining replace the surgical excision for the diagnosis of papillary breast lesions classified as benign on 14-gage core needle biopsy?. <i>Breast Cancer Research and Treatment</i> , 2013, 137, 797-806.	1.1	14
106	FOXP3 Expression Is Related to High Ki-67 Index and Poor Prognosis in Lymph Node-Positive Breast Cancer Patients. <i>Oncology</i> , 2013, 85, 128-136.	0.9	14
107	Cytomorphological Findings and Histological Correlation of Low-Grade Cribriform Cystadenocarcinoma of Salivary Gland in Fine-Needle Aspiration: A Case Study. <i>Korean Journal of Pathology</i> , 2013, 47, 592.	1.2	14
108	Expression of Lipid Metabolism-Related Proteins Differs between Invasive Lobular Carcinoma and Invasive Ductal Carcinoma. <i>International Journal of Molecular Sciences</i> , 2017, 18, 232.	1.8	14

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109	CD44/CD24 and aldehyde dehydrogenase 1 in estrogen receptor-positive early breast cancer treated with tamoxifen: CD24 positivity is a poor prognosticator. <i>Oncotarget</i> , 2018, 9, 2622-2630.	0.8	13
110	Risk Factors Associated with Discordant Ki-67 Levels between Preoperative Biopsy and Postoperative Surgical Specimens in Breast Cancers. <i>PLoS ONE</i> , 2016, 11, e0151054.	1.1	13
111	Evaluation of Intratumoral HER-2 Heterogeneity by Fluorescence In Situ Hybridization in Invasive Breast Cancer: A Single Institution Study. <i>Journal of Korean Medical Science</i> , 2011, 26, 1001.	1.1	12
112	Anaplastic Lymphoma Kinase Gene Copy Number Gain in Inflammatory Breast Cancer (IBC): Prevalence, Clinicopathologic Features and Prognostic Implication. <i>PLoS ONE</i> , 2015, 10, e0120320.	1.1	12
113	Expression of Metabolism-Related Proteins in Lacrimal Gland Adenoid Cystic Carcinoma. <i>American Journal of Clinical Pathology</i> , 2015, 143, 584-592.	0.4	12
114	Expression of CAF-Related Proteins Is Associated with Histologic Grade of Breast Phyllodes Tumor. <i>Disease Markers</i> , 2016, 2016, 1-10.	0.6	12
115	Immunohistochemical Analysis of Cancer Stem Cell Marker Expression in Papillary Thyroid Cancer. <i>Frontiers in Endocrinology</i> , 2019, 10, 523.	1.5	12
116	Expression of Autotaxin-Related Lysophosphatidate Signaling-Related Proteins in Breast Cancer with Adipose Stroma. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2102.	1.8	12
117	Comparative clinicopathological and cytomorphological analyses of peritoneal carcinomatosis associated with metastatic breast carcinoma and primary peritoneal/ovarian carcinoma in patients with a history of breast carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 473, 165-175.	1.4	12
118	Expression of metabolism-related proteins in triple-negative breast cancer. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 301-12.	0.5	12
119	Expression of autophagy related proteins in invasive lobular carcinoma: comparison to invasive ductal carcinoma. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 3389-98.	0.5	12
120	Factors influencing the outcome of breast cancer patients with 10 or more metastasized axillary lymph nodes. <i>International Journal of Clinical Oncology</i> , 2011, 16, 473-481.	1.0	11
121	Differential expression of immune-related markers in breast cancer by molecular phenotypes. <i>Breast Cancer Research and Treatment</i> , 2013, 137, 417-429.	1.1	11
122	Expression of Autophagy-Related Proteins According to Androgen Receptor and HER-2 Status in Estrogen Receptor-Negative Breast Cancer. <i>PLoS ONE</i> , 2014, 9, e105666.	1.1	11
123	Differential Prognostic Impact of Strong PD-L1 Expression and 18F-FDG Uptake in Triple-negative Breast Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 1049-1057.	0.6	11
124	Roles of omental and bone marrow adipocytes in tumor biology. <i>Adipocyte</i> , 2019, 8, 304-317.	1.3	11
125	High Nuclear Expression of Yes-Associated Protein 1 Correlates With Metastasis in Patients With Breast Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 609743.	1.3	11
126	Importance of Foamy Macrophages Only in Fine Needle Aspirates to Cytologic Diagnostic Accuracy of Cystic Metastatic Papillary Thyroid Carcinoma. <i>Acta Cytologica</i> , 2010, 54, 249-254.	0.7	10

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127	The expression of redox proteins in phyllodes tumor. <i>Breast Cancer Research and Treatment</i> , 2013, 141, 365-374.	1.1	10
128	Correlation between solid papillary carcinoma and associated invasive carcinoma according to expression of WT1 and several MUCs. <i>Pathology Research and Practice</i> , 2014, 210, 953-958.	1.0	9
129	Factors predictive of occult nipple-areolar complex involvement in patients with carcinoma in situ of the breast. <i>Journal of Surgical Oncology</i> , 2017, 116, 1046-1055.	0.8	9
130	Clinicopathologic Characteristics of Breast Cancer According to the Infiltrating Immune Cell Subtypes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4438.	1.8	9
131	p40 (p63) expression in breast disease and its correlation with p63 immunohistochemistry. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 1032-41.	0.5	9
132	Histological Analysis of Benign Breast Imaging Reporting and Data System Categories 4c and 5 Breast Lesions in Imaging Study. <i>Yonsei Medical Journal</i> , 2012, 53, 1203.	0.9	8
133	Metabolic differences in estrogen receptor-negative breast cancer based on androgen receptor status. <i>Tumor Biology</i> , 2014, 35, 8179-8192.	0.8	8
134	Magnetic resonance metabolic profiling of estrogen receptor-positive breast cancer: correlation with currently used molecular markers. <i>Oncotarget</i> , 2017, 8, 63405-63416.	0.8	8
135	Lack of both androgen receptor and forkhead box A1 (FOXA1) expression is a poor prognostic factor in estrogen receptor-positive breast cancers. <i>Oncotarget</i> , 2017, 8, 82940-82955.	0.8	8
136	Expression of sarcosine metabolism-related proteins according to metastatic site in breast cancer. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 7824-33.	0.5	8
137	Impact of Grade, Hormone Receptor, and HER-2 Status in Women with Breast Cancer on Response to Specific Chemotherapeutic Agents by in vitro Adenosine Triphosphate-based Chemotherapy Response Assay. <i>Journal of Korean Medical Science</i> , 2009, 24, 1150.	1.1	7
138	Recurred Adenoid Cystic Carcinoma of Lacrimal Gland with Aggressive Local Invasion to the Maxillary Bone Marrow without Increased Uptake in PET-CT. <i>Korean Journal of Ophthalmology: KJO</i> , 2015, 29, 68.	0.5	7
139	Site-specific expression of amine oxidases in breast cancer metastases. <i>Tumor Biology</i> , 2018, 40, 101042831877682.	0.8	7
140	Expression of autophagy-related proteins in phyllodes tumor. <i>International Journal of Clinical and Experimental Pathology</i> , 2013, 6, 2145-56.	0.5	7
141	Expression of cell metabolism-related genes in different molecular subtypes of triple-negative breast cancer. <i>Tumori</i> , 2013, 99, 555-64.	0.6	7
142	Immunohistochemical subclassification of thyroid tumors with a prominent hyalinizing trabecular pattern. <i>Apmis</i> , 2011, 119, 529-536.	0.9	6
143	Comparison of Immunohistochemical Staining in Breast Papillary Neoplasms of Cytokeratin 5/6 and p63 in Core Needle Biopsies and Surgical Excisions. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2012, 20, 108-115.	0.6	6
144	S-1 combined with docetaxel following doxorubicin plus cyclophosphamide as neoadjuvant therapy in breast cancer: phase II trial. <i>BMC Cancer</i> , 2013, 13, 583.	1.1	6

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145	Low-Grade Adenosquamous Carcinoma of the Breast with Diverse Expression Patterns of Myoepithelial Cell Markers on Immunohistochemistry: A Case Study. <i>Korean Journal of Pathology</i> , 2014, 48, 229.	1.2	6
146	Expression of Sarcosine Metabolism-Related Proteins in Invasive Lobular Carcinoma: Comparison to Invasive Ductal Carcinoma. <i>Yonsei Medical Journal</i> , 2015, 56, 598.	0.9	6
147	Expression of Glutamine Metabolism-Related and Amino Acid Transporter Proteins in Adrenal Cortical Neoplasms and Pheochromocytomas. <i>Disease Markers</i> , 2021, 2021, 1-9.	0.6	6
148	Clinical and sonographic characteristics of Warthin-like variant papillary thyroid carcinomas. <i>Medical Ultrasonography</i> , 2019, 21, 152.	0.4	6
149	Homeodomain-interacting Protein Kinase 1 (HIPK1) Expression in Breast Cancer Tissues. <i>Japanese Journal of Clinical Oncology</i> , 2012, 42, 1138-1145.	0.6	5
150	Chronic Tamoxifen Use Is Associated with a Decreased Risk of Intestinal Metaplasia in Human Gastric Epithelium. <i>Digestive Diseases and Sciences</i> , 2014, 59, 1244-1254.	1.1	5
151	Differential Expression of Glycolysis-Related Proteins in Follicular Neoplasms versus H ¹ / ₄ rtle Cell Neoplasms: A Retrospective Analysis. <i>Disease Markers</i> , 2017, 2017, 1-10.	0.6	5
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