

# Jonghan Yu

## List of Publications by Year in descending order

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Version: 2024-02-01

66  
papers

824  
citations

471509

17  
h-index

642732

23  
g-index

73  
all docs

73  
docs citations

73  
times ranked

1422  
citing authors

#	ARTICLE	IF	CITATIONS
1	Berberine down-regulates IL-8 expression through inhibition of the EGFR/MEK/ERK pathway in triple-negative breast cancer cells. <i>Phytomedicine</i> , 2018, 50, 43-49.	5.3	56
2	Berberine Suppresses Cell Motility Through Downregulation of TGF- $\beta$ 1 in Triple Negative Breast Cancer Cells. <i>Cellular Physiology and Biochemistry</i> , 2018, 45, 795-807.	1.6	47
3	Serum Trace Elements and Their Associations with Breast Cancer Subgroups in Korean Breast Cancer Patients. <i>Nutrients</i> , 2019, 11, 37.	4.1	46
4	Comparison of Core Needle Biopsy and Surgical Specimens in Determining Intrinsic Biological Subtypes of Breast Cancer with Immunohistochemistry. <i>Journal of Breast Cancer</i> , 2017, 20, 297.	1.9	31
5	Breast cancer screening disparities between women with and without disabilities: A national database study in South Korea. <i>Cancer</i> , 2020, 126, 1522-1529.	4.1	27
6	Association of the Implant Surface Texture Used in Reconstruction With Breast Cancer Recurrence. <i>JAMA Surgery</i> , 2020, 155, 1132.	4.3	27
7	EGFR is a Therapeutic Target in Hormone Receptor-Positive Breast Cancer. <i>Cellular Physiology and Biochemistry</i> , 2019, 53, 805-819.	1.6	26
8	Prediction of axillary pathologic response with breast pathologic complete response after neoadjuvant chemotherapy. <i>Breast Cancer Research and Treatment</i> , 2019, 176, 591-596.	2.5	25
9	Variations in plasma concentrations of tamoxifen metabolites and the effects of genetic polymorphisms on tamoxifen metabolism in Korean patients with breast cancer. <i>Oncotarget</i> , 2017, 8, 100296-100311.	1.8	25
10	Oncologic Safety of Immediate Breast Reconstruction in Breast Cancer Patients Who Underwent Neoadjuvant Chemotherapy: Short-Term Outcomes of a Matched Case-Control Study. <i>Clinical Breast Cancer</i> , 2017, 17, 204-210.	2.4	24
11	Effect of Body Mass Index on Survival in Breast Cancer Patients According to Subtype, Metabolic Syndrome, and Treatment. <i>Clinical Breast Cancer</i> , 2018, 18, e1141-e1147.	2.4	24
12	Impact of Serum Lipid on Breast Cancer Recurrence. <i>Journal of Clinical Medicine</i> , 2020, 9, 2846.	2.4	23
13	Nomogram for accurate prediction of breast and axillary pathologic response after neoadjuvant chemotherapy in node positive patients with breast cancer. <i>Annals of Surgical Treatment and Research</i> , 2019, 96, 169.	1.0	22
14	Different prognosis of young breast cancer patients in their 20s and 30s depending on subtype: a nationwide study from the Korean Breast Cancer Society. <i>Breast Cancer Research and Treatment</i> , 2017, 166, 833-842.	2.5	20
15	Use of Sentinel Lymph Node Biopsy after Neoadjuvant Chemotherapy in Patients with Axillary Node-Positive Breast Cancer in Diagnosis. <i>Journal of Breast Cancer</i> , 2018, 21, 433.	1.9	19
16	Berberine Suppresses Fibronectin Expression through Inhibition of c-Jun Phosphorylation in Breast Cancer Cells. <i>Journal of Breast Cancer</i> , 2018, 21, 21.	1.9	19
17	Relation Between Tumor Size and Lymph Node Metastasis According to Subtypes of Breast Cancer. <i>Journal of Breast Cancer</i> , 2021, 24, 75.	1.9	19
18	Predictive Factors for Nonsentinel Lymph Node Metastasis in Patients With Positive Sentinel Lymph Nodes After Neoadjuvant Chemotherapy: Nomogram for Predicting Nonsentinel Lymph Node Metastasis. <i>Clinical Breast Cancer</i> , 2017, 17, 550-558.	2.4	18

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19	Risk Factors Affecting Breast Cancer-related Lymphedema: Serial Body Weight Change During Neoadjuvant Anthracycline Plus Cyclophosphamide Followed by Taxane. <i>Clinical Breast Cancer</i> , 2018, 18, e49-e54.	2.4	18
20	Oncologic Outcomes of Nipple-Sparing Mastectomy with Immediate Breast Reconstruction in Patients with Tumor-Nipple Distance Less than 2.0 cm. <i>Journal of Breast Cancer</i> , 2019, 22, 613.	1.9	18
21	Uneven recovery patterns of compromised health-related quality of life (EQ-5D-3L) domains for breast Cancer survivors: a comparative study. <i>Health and Quality of Life Outcomes</i> , 2018, 16, 143.	2.4	17
22	Suggestion of BRCA1 c.5339T>C (p.L1780P) variant confer from "unknown significance"™ to "Likely pathogenic"™ based on clinical evidence in Korea. <i>Breast</i> , 2017, 33, 109-116.	2.2	16
23	Oncologic Outcomes after Immediate Breast Reconstruction Following Total Mastectomy in Patients with Breast Cancer: A Matched Case-Control Study. <i>Journal of Breast Cancer</i> , 2017, 20, 74.	1.9	15
24	Prevalence and oncologic outcomes of BRCA 1/2 mutations in unselected triple-negative breast cancer patients in Korea. <i>Breast Cancer Research and Treatment</i> , 2019, 173, 385-395.	2.5	15
25	Deep Learning-Based Prediction Model for Breast Cancer Recurrence Using Adjuvant Breast Cancer Cohort in Tertiary Cancer Center Registry. <i>Frontiers in Oncology</i> , 2021, 11, 596364.	2.8	14
26	Analysis of the serial circulating tumor cell count during neoadjuvant chemotherapy in breast cancer patients. <i>Scientific Reports</i> , 2020, 10, 17466.	3.3	11
27	Changes in Metabolic Syndrome Status and Breast Cancer Risk: A Nationwide Cohort Study. <i>Cancers</i> , 2021, 13, 1177.	3.7	11
28	Only estrogen receptor "positive" is not enough to predict the prognosis of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2018, 172, 627-636.	2.5	10
29	Breast Cancer Epidemiology of the Working-Age Female Population Reveals Significant Implications for the South Korean Economy. <i>Journal of Breast Cancer</i> , 2018, 21, 91.	1.9	10
30	Genetic Diagnosis before Surgery has an Impact on Surgical Decision in BRCA Mutation Carriers with Breast Cancer. <i>World Journal of Surgery</i> , 2018, 42, 1384-1390.	1.6	9
31	Prediction of Successful Ovarian Protection Using Gonadotropin-Releasing Hormone Agonists During Chemotherapy in Young Estrogen Receptor-Negative Breast Cancer Patients. <i>Frontiers in Oncology</i> , 2020, 10, 863.	2.8	9
32	Validation of Korean Version of the COmprehensive Score for financial Toxicity (COST) Among Breast Cancer Survivors. <i>Cancer Research and Treatment</i> , 2022, 54, 834-841.	3.0	9
33	Prognostic value of ABO blood types in young patients with breast cancer; a nationwide study in Korean Breast Cancer Society. <i>Medical Oncology</i> , 2017, 34, 118.	2.5	8
34	Prognostic value of immunohistochemically detected p53 in adjuvant chemotherapy-treated triple negative breast cancer. <i>Kaohsiung Journal of Medical Sciences</i> , 2018, 34, 663-672.	1.9	8
35	Which Patients with Left Breast Cancer Should be Candidates for Heart-Sparing Radiotherapy?. <i>Journal of Breast Cancer</i> , 2018, 21, 206.	1.9	8
36	Clinical Characteristics and Exploratory Genomic Analyses of Germline BRCA1 or BRCA2 Mutations in Breast Cancer. <i>Molecular Cancer Research</i> , 2020, 18, 1315-1325.	3.4	8

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37	Does chemotherapy or radiotherapy affect the postoperative complication in breast cancer patients who underwent immediate breast reconstruction with tissue expander?. <i>BMC Cancer</i> , 2021, 21, 88.	2.6	8
38	Real World Evidence of Neoadjuvant Docetaxel/Carboplatin/Trastuzumab/Pertuzumab (TCHP) in Patients with HER2-Positive Early or Locally Advanced Breast Cancer: A Single-Institutional Clinical Experience. <i>Cancer Research and Treatment</i> , 2022, , .	3.0	8
39	Privacy-preserving breast cancer recurrence prediction based on homomorphic encryption and secure two party computation. <i>PLoS ONE</i> , 2021, 16, e0260681.	2.5	8
40	TP53 upregulates Î±-smooth muscle actin expression in tamoxifen-resistant breast cancer cells. <i>Oncology Reports</i> , 2019, 41, 1075-1082.	2.6	7
41	Breast radiologic complete response is associated with favorable survival outcomes after neoadjuvant chemotherapy in breast cancer. <i>European Journal of Surgical Oncology</i> , 2021, 47, 232-239.	1.0	7
42	Breast cancer-specific mortality in small-sized tumor with node-positive breast cancer: a nation-wide study in Korean breast cancer society. <i>Breast Cancer Research and Treatment</i> , 2016, 159, 489-498.	2.5	6
43	Fertility Rates in Young Korean Breast Cancer Patients Treated with Gonadotropin-Releasing Hormone and Chemotherapy. <i>Journal of Breast Cancer</i> , 2017, 20, 91.	1.9	6
44	Serum Vitamin Levels and Their Relationships with Other Biomarkers in Korean Breast Cancer Patients. <i>Nutrients</i> , 2020, 12, 2831.	4.1	6
45	The Relationship Between Breast Density Change During Menopause and the Risk of Breast Cancer in Korean Women. <i>Cancer Prevention Research</i> , 2021, 14, 1119-1128.	1.5	6
46	Education Level Is a Strong Prognosticator in the Subgroup Aged More Than 50 Years Regardless of the Molecular Subtype of Breast Cancer: A Study Based on the Nationwide Korean Breast Cancer Registry Database. <i>Cancer Research and Treatment</i> , 2017, 49, 1114-1126.	3.0	6
47	Is the intraoperative frozen section analysis of sentinel lymph nodes necessary in clinically negative node breast cancer?. <i>Annals of Surgical Treatment and Research</i> , 2020, 99, 251.	1.0	5
48	From cadaveric and animal studies to the clinical reality of robotic mastectomy: a feasibility report of training program. <i>Scientific Reports</i> , 2021, 11, 21032.	3.3	5
49	Goserelin plus tamoxifen compared to chemotherapy followed by tamoxifen in premenopausal patients with early stage-, lymph node-negative breast cancer of luminal A subtype. <i>Breast</i> , 2016, 30, 111-117.	2.2	4
50	Verification of a Western Nomogram for Predicting Oncotype DX Recurrence Scores in Korean Patients with Breast Cancer. <i>Journal of Breast Cancer</i> , 2018, 21, 222.	1.9	4
51	A Modular Mobile Health App for Personalized Rehabilitation Throughout the Breast Cancer Care Continuum: Development Study. <i>JMIR Formative Research</i> , 2021, 5, e23304.	1.4	4
52	Validation of the Clinical Treatment Score Post-Five Years in Breast Cancer Patients for Predicting Late Distant Recurrence: A Single-Center Investigation in Korea. <i>Frontiers in Oncology</i> , 2021, 11, 691277.	2.8	4
53	Impact of Skeletal Muscle Loss and Visceral Obesity Measured Using Serial CT on the Prognosis of Operable Breast Cancers in Asian Patients. <i>Korean Journal of Radiology</i> , 2022, 23, 159.	3.4	4
54	Effect of Poloxamer-Based Thermo-Sensitive Sol-Gel Agent on Upper Limb Dysfunction after Axillary Lymph Node Dissection: A Double-Blind Randomized Clinical Trial. <i>Journal of Breast Cancer</i> , 2021, 24, 367.	1.9	3

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55	Patterns of Axillary Lymph Node Metastasis in Breast Cancer: A Prospective Single-Center Study. <i>Journal of Breast Cancer</i> , 2018, 21, 447.	1.9	2
56	Prognosis of BRCA1/2-negative breast cancer patients with HBOC risk factors compared with sporadic breast cancer patients without HBOC risk factors. <i>Japanese Journal of Clinical Oncology</i> , 2020, 50, 104-113.	1.3	2
57	Changes in Korean National Healthcare Insurance Policy and Breast Cancer Surgery Trend in Korea. <i>Journal of Korean Medical Science</i> , 2021, 36, e194.	2.5	2
58	Clinicopathological Characterization of Double Heterozygosity for BRCA1 and BRCA2 Variants in Korean Breast Cancer Patients. <i>Cancer Research and Treatment</i> , 2022, 54, 827-833.	3.0	2
59	Preoperative diagnosis of BRCA1/2 mutation impacts decision-making for risk-reducing mastectomy in breast cancer patients. <i>Scientific Reports</i> , 2021, 11, 14747.	3.3	1
60	Hormone Resistance. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1187, 391-401.	1.6	1
61	Immediate breast reconstruction has no impact on the oncologic outcomes of patients treated with post-mastectomy radiation therapy: a comparative analysis based on propensity score matching. <i>Breast Cancer Research and Treatment</i> , 2022, 192, 101-112.	2.5	1
62	Aberrant Lymphatic Drainage in the Contralateral Axilla in Patients with Isolated Ipsilateral Breast Tumor Recurrence. <i>Journal of Clinical Medicine</i> , 2020, 9, 1192.	2.4	0
63	Abstract PS10-38: Real World Evidence (RWE) of neoadjuvant docetaxel/carboplatin/trastuzumab/pertuzumab (TCHP) in patients with HER2 positive early or locally advanced breast cancer treated Single institutional experience. , 2021, , .		0
64	Is Sentinel Lymph Node Biopsy for Breast Cancer with Cytology-Proven Axillary Metastasis Safe? A Prospective Single-Arm Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 4754.	2.4	0
65	Use of sentinel lymph node biopsy after neoadjuvant chemotherapy in patients with cytology proven axillary node-positive breast cancer at diagnosis.. <i>Journal of Clinical Oncology</i> , 2018, 36, e12640-e12640.	1.6	0
66	Abstract P3-13-08: Fusion analysis including NTRK fusion in breast cancers (BC): From RNASeq data analysis from 629 BC tissue samples. <i>Cancer Research</i> , 2022, 82, P3-13-08-P3-13-08.	0.9	0