

Yujing J Heng

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

1,191
citations

471509

17
h-index

414414

32
g-index

63
all docs

63
docs citations

63
times ranked

1798
citing authors

#	ARTICLE	IF	CITATIONS
1	Maternal blood <i>EBF1</i> -based microRNA transcripts as biomarkers for detecting risk of spontaneous preterm birth: a nested case-control study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 1239-1247.	1.5	12
2	Somatic mutational profiles and germline polygenic risk scores in human cancer. <i>Genome Medicine</i> , 2022, 14, 14.	8.2	14
3	Abstract P3-12-01: Regular aspirin use, breast tumor characteristics and long-term breast cancer survival. <i>Cancer Research</i> , 2022, 82, P3-12-01-P3-12-01.	0.9	0
4	Abstract P3-12-19: Associations of alcohol consumption with benign breast tissue composition. <i>Cancer Research</i> , 2022, 82, P3-12-19-P3-12-19.	0.9	0
5	Abstract P3-12-02: Loss of PTEN expression, <i>PIK3CA</i> mutations, and breast cancer survival in the Nurses' health studies. <i>Cancer Research</i> , 2022, 82, P3-12-02-P3-12-02.	0.9	0
6	The association of infectious mononucleosis and invasive breast cancer in The Health of Women (HOW) Study. <i>Breast Cancer</i> , 2022, 29, 731-739.	2.9	1
7	Immunohistochemistry scoring of breast tumor tissue microarrays: A comparison study across three software applications. <i>Journal of Pathology Informatics</i> , 2022, 13, 100118.	1.7	4
8	Early-Life Body Adiposity and the Breast Tumor Transcriptome. <i>Journal of the National Cancer Institute</i> , 2021, 113, 778-784.	6.3	9
9	<i>EBF1</i> -Correlated Long Non-coding RNA Transcript Levels in 3rd Trimester Maternal Blood and Risk of Spontaneous Preterm Birth. <i>Reproductive Sciences</i> , 2021, 28, 541-549.	2.5	7
10	Testosterone therapy and breast histopathological features in transgender individuals. <i>Modern Pathology</i> , 2021, 34, 85-94.	5.5	21
11	Deep Learning Image Analysis of Benign Breast Disease to Identify Subsequent Risk of Breast Cancer. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkaa119.	2.9	11
12	Deep learning-based grading of ductal carcinoma in situ in breast histopathology images. <i>Laboratory Investigation</i> , 2021, 101, 525-533.	3.7	20
13	Abstract PS7-90: Reproductive breast cancer risk factors and breast tissue composition on benign breast biopsies. , 2021, , .		0
14	TDLU Involution and Breast Cancer Risk. Reply. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 798-798.	2.5	0
15	Associations of reproductive breast cancer risk factors with breast tissue composition. <i>Breast Cancer Research</i> , 2021, 23, 70.	5.0	7
16	Reliability of a computational platform as a surrogate for manually interpreted immunohistochemical markers in breast tumor tissue microarrays. <i>Cancer Epidemiology</i> , 2021, 74, 101999.	1.9	4
17	Early-Life and Adult Adiposity, Adult Height, and Benign Breast Tissue Composition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 608-615.	2.5	4
18	Transcriptome analysis reveals overlap in fusion genes in a phase I clinical cohort of TNBC and HGSOc patients treated with buparlisib and olaparib. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 503-514.	2.5	5

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19	Automated Quantitative Measures of Terminal Duct Lobular Unit Involution and Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 2358-2368.	2.5	11
20	Involvement of fine particulate matter exposure with gene expression pathways in breast tumor and adjacent-normal breast tissue. <i>Environmental Research</i> , 2020, 186, 109535.	7.5	0
21	Low dose environmental radon exposure and breast tumor gene expression. <i>BMC Cancer</i> , 2020, 20, 695.	2.6	5
22	The Association of Modifiable Breast Cancer Risk Factors and Somatic Genomic Alterations in Breast Tumors: The Cancer Genome Atlas Network. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 599-605.	2.5	7
23	EBF1 Gene mRNA Levels in Maternal Blood and Spontaneous Preterm Birth. <i>Reproductive Sciences</i> , 2020, 27, 316-324.	2.5	19
24	Deep learning assessment of breast terminal duct lobular unit involution: Towards automated prediction of breast cancer risk. <i>PLoS ONE</i> , 2020, 15, e0231653.	2.5	16
25	Prediagnostic 25-Hydroxyvitamin D Concentrations in Relation to Tumor Molecular Alterations and Risk of Breast Cancer Recurrence. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1253-1263.	2.5	4
26	Automated clear cell renal carcinoma grade classification with prognostic significance. <i>PLoS ONE</i> , 2019, 14, e0222641.	2.5	35
27	Prognostic and predictive value of androgen receptor expression in postmenopausal women with estrogen receptor-positive breast cancer: results from the Breast International Group Trial 1â€™98. <i>Breast Cancer Research</i> , 2019, 21, 30.	5.0	76
28	Predicting breast tumor proliferation from whole-slide images: The TUPAC16 challenge. <i>Medical Image Analysis</i> , 2019, 54, 111-121.	11.6	182
29	Establishing a Cohort of Transgender Men and Gender Nonconforming Individuals to Understand the Molecular Impact of Testosterone on Breast Physiology. <i>Transgender Health</i> , 2019, 4, 326-330.	2.5	13
30	PAM50 Molecular Intrinsic Subtypes in the Nurses' Health Study Cohorts. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 798-806.	2.5	26
31	Androgen Receptor Expression and Breast Cancer Survival: Results From the Nursesâ€™ Health Studies. <i>Journal of the National Cancer Institute</i> , 2019, 111, 700-708.	6.3	44
32	Molecular mechanisms linking high body mass index to breast cancer etiology in post-menopausal breast tumor and tumor-adjacent tissues. <i>Breast Cancer Research and Treatment</i> , 2019, 173, 667-677.	2.5	19
33	Interdisciplinary Management of Transgender Individuals at Risk for Breast Cancer: Case Reports and Review of the Literature. <i>Clinical Breast Cancer</i> , 2019, 19, e12-e19.	2.4	49
34	Detection of acini in histopathology slides: towards automated prediction of breast cancer risk. , 2019, , .		2
35	Androgen receptor expression in normal breast tissue and subsequent breast cancer risk. <i>Npj Breast Cancer</i> , 2018, 4, 33.	5.2	24
36	Reporters to mark and eliminate basal or luminal epithelial cells in culture and in vivo. <i>PLoS Biology</i> , 2018, 16, e2004049.	5.6	17

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37	Abstract 4207: Androgen receptor expression and ER+ breast cancer prognosis in the BIG 1-98 trial. , 2018, , .		0
38	The molecular basis of breast cancer pathological phenotypes. <i>Journal of Pathology</i> , 2017, 241, 375-391.	4.5	86
39	Alcohol consumption and breast tumor gene expression. <i>Breast Cancer Research</i> , 2017, 19, 108.	5.0	23
40	Maternal Whole Blood Gene Expression at 18 and 28 Weeks of Gestation Associated with Spontaneous Preterm Birth in Asymptomatic Women. <i>PLoS ONE</i> , 2016, 11, e0155191.	2.5	60
41	Abstract 2627: Molecular analyses of histopathologic morphologic features in breast cancer. , 2016, , .		0
42	Abstract 805: The molecular mechanisms of obesity driving breast cancer etiology and prognosis in post-menopausal women. , 2016, , .		0
43	Abstract LB-380: Alcohol consumption and transcriptomic differences in breast tumor. , 2016, , .		0
44	Albumin Decrease Is Associated with Spontaneous Preterm Delivery within 48 h in Women with Threatened Preterm Labor. <i>Journal of Proteome Research</i> , 2015, 14, 457-466.	3.7	9
45	Human cervicovaginal fluid biomarkers to predict term and preterm labor. <i>Frontiers in Physiology</i> , 2015, 6, 151.	2.8	48
46	Whole Blood Gene Expression Profile Associated with Spontaneous Preterm Birth in Women with Threatened Preterm Labor. <i>PLoS ONE</i> , 2014, 9, e96901.	2.5	62
47	The Interplay of the Interleukin 1 System in Pregnancy and Labor. <i>Reproductive Sciences</i> , 2014, 21, 122-130.	2.5	38
48	Proteomic analysis of human cervicovaginal fluid collected before preterm premature rupture of the fetal membranes. <i>Reproduction</i> , 2013, 145, 137-147.	2.6	22
49	Temporal Investigation of Matrix Metalloproteinases and Their Inhibitors in Human Cervicovaginal Fluid in Late Pregnancy and Labor. <i>Reproductive Sciences</i> , 2012, 19, 55-63.	2.5	18
50	Cystatin A protease inhibitor and cysteine proteases in human cervicovaginal fluid in term pregnancy and labor. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, 254.e1-254.e7.	1.3	7
51	TRPV1, NK1 receptor and substance P immunoreactivity and gene expression in the rat lumbosacral spinal cord and urinary bladder after systemic, low dose vanilloid administration. <i>Regulatory Peptides</i> , 2011, 167, 250-258.	1.9	17
52	Association between maternal serum cytokine profiles at 7-10 weeks' gestation and birthweight in small for gestational age infants. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, 415.e1-415.e12.	1.3	28
53	Temporal Expression of Antioxidants in Human Cervicovaginal Fluid Associated with Spontaneous Labor. <i>Antioxidants and Redox Signaling</i> , 2010, 13, 951-957.	5.4	17
54	Temporal Proteomic Analysis of Human Cervicovaginal Fluid with Impending Term Labor. <i>Journal of Proteome Research</i> , 2010, 9, 1344-1350.	3.7	16

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55	Interleukin-1 receptor antagonist in human cervicovaginal fluid in term pregnancy and labor. American Journal of Obstetrics and Gynecology, 2008, 199, 656.e1-656.e7.	1.3	16
56	Proteomic Analysis of Human Cervicoâ~Vaginal Fluid Displays Differential Protein Expression in Association with Labor Onset at Term. Journal of Proteome Research, 2008, 7, 1916-1921.	3.7	32