Epidemiology of breast cancer in Indian women

Citation Report

#	ARTICLE	IF	CITATIONS
1	Tumor-Associated Macrophages: Oblivious Confederates in Invasive Mammary Carcinoma. Indian Journal of Gynecologic Oncology, 2017, 15, 1.	0.1	0
2	Relevance of Traditional Unani (Greco-Arab) System of Medicine in Cancer: An Update. , 2017, , 273-302.		4
3	Reproductive factors, nutritional status and serum 25(OH)D levels in women with breast cancer: A case control study. Journal of Steroid Biochemistry and Molecular Biology, 2018, 175, 200-204.	1.2	17
4	Breast Cancer Detection Through Gabor Filter Based Texture Features Using Thermograms Images. , 2018, , .		8
5	A systematic review of barriers and enablers to South Asian women's attendance for asymptomatic screening of breast and cervical cancers in emigrant countries. BMJ Open, 2018, 8, e020892.	0.8	38
6	Low Prevalence of Human Papilloma Virus in Patients with Breast Cancer, Kerman; Iran. Asian Pacific Journal of Cancer Prevention, 2018, 19, 3039-3044.	0.5	11
7	Heterogeneity of germline variants in high risk breast and ovarian cancer susceptibility genes in India. Precision Clinical Medicine, 2018, 1, 75-87.	1.3	5
8	Dielectric Property Measurement of Breast—Tumor Phantom Model Under Pulsed Electric Field Treatment. IEEE Transactions on Radiation and Plasma Medical Sciences, 2018, 2, 608-617.	2.7	12
9	Epidemiologic analysis of breast cancer incidence, prevalence, and mortality in India. Medicine (United) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.4	19
10	Local Binary Patterns Descriptor Based on Sparse Curvelet Coefficients for False-Positive Reduction in Mammograms. Journal of Healthcare Engineering, 2018, 2018, 1-16.	1.1	12
11	The burden of cancers and their variations across the states of India: the Global Burden of Disease Study 1990–2016. Lancet Oncology, The, 2018, 19, 1289-1306.	5.1	265
12	Dietary Patterns and Breast Cancer Risk: A Multi-Centre Case Control Study among North Indian Women. International Journal of Environmental Research and Public Health, 2018, 15, 1946.	1.2	8
13	Alteration in lipid composition differentiates breast cancer tissues: a 1H HRMAS NMR metabolomic study. Metabolomics, 2018, 14, 119.	1.4	13
14	Survivorship issues as determinants of quality of life after breast cancer treatment: Report from a limited resource setting. Breast, 2018, 41, 120-126.	0.9	24
15	Does Quality of Life Among Modified Radical Mastectomy and Breast Conservation Surgery Patients Differ? A 5-Year Comparative Study. Indian Journal of Surgical Oncology, 2019, 10, 643-648.	0.3	7
16	Study of Gene Expression Profiles of Breast Cancers in Indian Women. Scientific Reports, 2019, 9, 10018.	1.6	28
17	Breast Cancer Demographics, Types and Management Pathways: Can Western Algorithms be Optimally used in Eastern Countries?. Clinical Oncology, 2019, 31, 502-509.	0.6	9
18	Clinical Theragnostic Relationship between Drug-Resistance Specific miRNA Expressions, Chemotherapeutic Resistance, and Sensitivity in Breast Cancer: A Systematic Review and Meta-Analysis. Cells, 2019, 8, 1250.	1.8	33

#	ARTICLE	IF	CITATIONS
19	Digital Breast Tomosynthesis as a Tool in Confirming Negative Surgical Margins in Non-palpable Breast Lesions. Indian Journal of Surgical Oncology, 2019, 10, 624-628.	0.3	4
20	Emerging role of plumbagin: Cytotoxic potential and pharmaceutical relevance towards cancer therapy. Food and Chemical Toxicology, 2019, 125, 566-582.	1.8	84
21	Clinicopathologic Characteristics and Treatment Outcomes of Patients With Up-Front Metastatic Breast Cancer: Single-Center Experience in India. Journal of Global Oncology, 2019, 5, 1-9.	0.5	4
22	Study of Knowledge, Attitudes, and Practices Toward Risk Factors and Early Detection of Noncommunicable Diseases Among Rural Women in India. Journal of Global Oncology, 2019, 5, 1-10.	0.5	14
23	Performance evaluation of breast lesion detection systems with expert delineations: a comparative investigation on mammographic images. Multimedia Tools and Applications, 2019, 78, 22421-22444.	2.6	7
24	Discordance in Biomarker Expression in Breast Cancer After Metastasis: Single Center Experience in India. Journal of Global Oncology, 2019, 5, 1-8.	0.5	2
25	Molecular Diagnostics in Breast Cancer. , 2019, , 89-102.		0
26	Feasible analysis of gene expression â€"a computational based classification for breast cancer. Measurement: Journal of the International Measurement Confederation, 2019, 140, 120-125.	2.5	19
27	Diastereoselective approach to rationally design tetrahydro-Î²-carbolineâ€"isatin conjugates as potential SERMs against breast cancer. RSC Advances, 2019, 9, 9809-9819.	1.7	19
28	Effect of Marine Basidiomycetes Fulvifomes sp.-Derived Ergosterol Peroxide on Cytotoxicity and Apoptosis Induction in MCF-7 Cell Line. Journal of Fungi (Basel, Switzerland), 2019, 5, 16.	1.5	7
29	Association of metabolic NCD risk factors with oral, breast and cervical precancers and cancers in India. Family Medicine and Community Health, 2019, 7, e000180.	0.6	6
30	Optimization techniques for hyperthermia treatment planning of breast cancer: A comparative study. , 2019, , .		6
31	A Case-Control Study of the Association Between the SPP1 Gene SNPs and the Susceptibility to Breast Cancer in Guangxi, China. Frontiers in Oncology, 2019, 9, 1415.	1.3	9
32	Design of miniaturized directional ultra wide band antenna for cancer detection. International Journal of RF Technologies: Research and Applications, 2019, 10, 105-113.	0.5	1
33	A Survey on Breast Cancer Diagnosis Methods and Modalities. , 2019, , .		10
34	Classification in Thermograms for Breast Cancer Detection using Texture Features with Feature Selection Method and Ensemble Classifier. , 2019, , .		6
35	Synthesis of spheroid shaped silver nanoparticles using Indian traditional medicinal plant <i>Flacourtia indica</i> and their <i>in vitro</i> anti-proliferative activity. Materials Research Express, 2019, 6, 045032.	0.8	5
36	Breast cancer susceptibility genes in estrogen metabolizing pathway in a southern Indian population. Meta Gene, 2019, 19, 225-234.	0.3	3

#	Article	IF	Citations
37	Formulation and development of smart pH responsive mesoporous silica nanoparticles for breast cancer targeted delivery of anastrozole: In vitro and in vivo characterizations. Microporous and Mesoporous Materials, 2019, 279, 107-116.	2.2	45
38	Prognostic Utility of Cyclin D1 in Invasive Breast Carcinoma. Indian Journal of Surgical Oncology, 2019, 10, 167-173.	0.3	6
39	Chemomodulatory effects of Alysicarpus vaginalis extract via mitochondria-dependent apoptosis and necroptosis in breast cancer. Nutrition and Cancer, 2020, 72, 1243-1253.	0.9	10
40	Elevated HDAC activity and altered histone phospho-acetylation confer acquired radio-resistant phenotype to breast cancer cells. Clinical Epigenetics, 2020, 12, 4.	1.8	36
41	Synthesis, biological evaluation and molecular docking of pyrimidine and quinazoline derivatives of 1,5-benzodiazepine as potential anticancer agents. Journal of King Saud University - Science, 2020, 32, 1486-1495.	1.6	18
42	A Randomised Clinical Trial to Compare the Efficacy of Hyperbaric Oxygen Therapy with Neoadjuvant Chemotherapy with Neoadjuvant Chemotherapy Alone for Carcinoma Breast: a Pilot Study. Indian Journal of Surgery, 2020, , 1.	0.2	2
43	Association of HOTAIR (rs920778 and rs1899663) and NME1 (rs16949649 and rs2302254) gene polymorphisms with breast cancer risk in India. Gene, 2020, 762, 145033.	1.0	9
44	Cancer Statistics, 2020: Report From National Cancer Registry Programme, India. JCO Global Oncology, 2020, 6, 1063-1075.	0.8	569
45	Clinical significance of serum 25 hydroxyvitamin D in breast cancer: An Indian scenario. Journal of Steroid Biochemistry and Molecular Biology, 2020, 202, 105726.	1.2	3
46	Design, Synthesis, Antiproliferative Evaluation, and Molecular Docking Studies of <i>N</i>-(3-Hydroxyindole)-Appended Î²-Carbolines/Tetrahydro-Î²-Carbolines Targeting Triple-Negative and Non-Triple-Negative Breast Cancer. ACS Omega, 2020, 5, 28907-28917.	1.6	9
47	Anti-proliferative Efficiency of Pulsed Electric Field Treated <i>Curcuma Longa</i> (Turmeric) Extracts on Breast Cancer Cell Lines. IETE Journal of Research, 2022, 68, 4555-4569.	1.8	9
48	Current trends and opportunities in targeting p21 activated kinase-1(PAK1) for therapeutic management of breast cancers. Gene, 2020, 760, 144991.	1.0	13
49	A meta-analysis and<i>in silico</i>analysis of polymorphic variants conferring breast cancer risk in the Indian subcontinent. Future Oncology, 2020, 16, 2121-2142.	1.1	5
50	Design of Siteâ€Specific Microwave Phased Array Hyperthermia Applicators Using 434â€‰MHz Reduced Cavityâ€Backed Patch Antenna. Bioelectromagnetics, 2020, 41, 630-648.	0.9	9
51	A CAD Tool for Breast Cancer Prediction using Naive Bayes Classifier. , 2020, , .		2
52	Machine Learning techniques for Prediction from various Breast Cancer Datasets. , 2020, , .		13
53	Prediction of Malignant Breast Cancer Cases using Ensemble Machine Learning: A Case Study of Pesticides Prone Area. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2020, PP, 1-1.	1.9	5
54	Segmentation of Nuclei in Histopathology images using Fully Convolutional Deep Neural Architecture. , 2020, , .		18

#	Article	IF	Citations
55	Correlation-based high distinction feature selection in digital mammogram. Materials Today: Proceedings, 2020, , .	0.9	5
56	Amalgamation of Machine Learning and Artificial Intelligence for Breast Cancer Detection. , 2020, , 177-193.		0
57	Mono versus dual isocentric technique for breast cancer radiotherapy: evaluation of planning, dosimetry and treatment delivery. Journal of Radiotherapy in Practice, 2020, , 1-6.	0.2	0
58	Knowledge of symptoms and risk factors of breast cancer among women: a community based study in a low socio-economic area of Mumbai, India. BMC Women's Health, 2020, 20, 106.	0.8	40
59	Breast cancer: insights in disease and influence of drug methotrexate. RSC Medicinal Chemistry, 2020, 11, 646-664.	1.7	33
60	Design, synthesis, and anti-proliferative evaluation of 1H-1,2,3-triazole grafted tetrahydro-β-carboline-chalcone/ferrocenylchalcone conjugates in estrogen responsive and triple negative breast cancer cells. New Journal of Chemistry, 2020, 44, 11137-11147.	1.4	20
61	Breast cancer detection by leveraging Machine Learning. ICT Express, 2020, 6, 320-324.	3.3	129
62	Identification of Candidate Genes Associated with Breast Cancer Prognosis. DNA and Cell Biology, 2020, 39, 1205-1227.	0.9	29
63	Fuzzy c-means Segmentation on Enhanced Mammograms Using CLAHE and Fourth Order Complex Diffusion. , 2020, , .		5
64	Diagnosis of Breast Cancer using Machine Learning Algorithms-A Review. , 2020, , .		8
65	Overview of Breast Cancer and Implications of Overtreatment of Early-Stage Breast Cancer: An Indian Perspective. JCO Global Oncology, 2020, 6, 789-798.	0.8	44
66	DNA repair genes hOGG1, XRCC1 and ERCC2 polymorphisms and their molecular mapping in breast cancer patients from India. Molecular Biology Reports, 2020, 47, 5081-5090.	1.0	4
67	Is India Overdoing Mastectomy?. Indian Journal of Surgery, 2021, 83, 275-277.	0.2	2
68	Added value of strain elastography in the characterisation of breast lesions: A prospective study. Ultrasound, 2020, 28, 164-173.	0.3	4
69	Nanopharmacokinetics, pharmacodynamics (PK/PD), and clinical relationship. , 2020, , 245-268.		0
70	<p>Proteomics of Sentinel Lymph Nodes in Early Breast Cancer for Identification of Thymidylate Synthase as a Potential Biomarker to Flag Metastasis: A Preliminary Study</p>. Cancer Management and Research, 2020, Volume 12, 4841-4854.	0.9	5
71	Perspective of Oncology Patients During COVID-19 Pandemic: A Prospective Observational Study From India. JCO Global Oncology, 2020, 6, 844-851.	0.8	43
72	Human papilloma virus (HPV) profiles in breast cancer: future management. Annals of Translational Medicine, 2020, 8, 650-650.	0.7	14

#	Article	IF	Citations
73	Exploration and evaluation of bioactive phytocompounds against BRCA proteins by<i>in silico</i> approach. Journal of Biomolecular Structure and Dynamics, 2021, 39, 5471-5485.	2.0	13
74	Breast Cancer Lesion Detection From Cranial-Caudal View of Mammogram Images Using Statistical and Texture Features Extraction. International Journal of Biomedical and Clinical Engineering, 2020, 9, 16-32.	0.2	7
75	Biogenic synthesis of gold nanoparticles using Commiphora wightii and their cytotoxic effects on breast cancer cell line (MCF-7). Process Biochemistry, 2020, 92, 269-276.	1.8	55
76	Computer-Aided Histopathological Image Analysis Techniques for Automated Nuclear Atypia Scoring of Breast Cancer: a Review. Journal of Digital Imaging, 2020, 33, 1091-1121.	1.6	58
77	Exploring perceptions and practices of cancer care among caregivers and care recipients of breast cancer in India. Psycho-Oncology, 2020, 29, 737-742.	1.0	3
78	Designing a resource–stratified, phased implementation strategy for breast health care services in India. Cancer, 2020, 126, 2458-2468.	2.0	3
79	Personalized risk prediction for breast cancer pre-screening using artificial intelligence and thermal radiomics. Artificial Intelligence in Medicine, 2020, 105, 101854.	3.8	38
80	An audit of over 1000 breast cancer patients from a tertiary care center of Northern India. Breast Disease, 2020, 39, 91-99.	0.4	6
81	Remotely stimulated nanomedicine for breast cancer therapy. , 2020, , 107-130.		4
82	Local entropy maximization based image fusion for contrast enhancement of mammogram. Journal of King Saud University - Computer and Information Sciences, 2021, 33, 150-160.	2.7	12
83	Potential target identification for breast cancer and screening of small molecule inhibitors: A bioinformatics approach. Journal of Biomolecular Structure and Dynamics, 2021, 39, 1975-1989.	2.0	2
84	Lutein inhibits breast cancer cell growth by suppressing antioxidant and cell survival signals and induces apoptosis. Journal of Cellular Physiology, 2021, 236, 1798-1809.	2.0	30
85	Anticancer potential of docetaxel-loaded cobalt ferrite nanocarrier: an in vitro study on MCF-7 and MDA-MB-231 cell lines. Journal of Microencapsulation, 2021, 38, 36-46.	1.2	16
86	Design and Experimental Verification of 434 MHz Phased Array Applicator for Hyperthermia Treatment of Locally Advanced Breast Cancer. IEEE Transactions on Antennas and Propagation, 2021, 69, 1706-1715.	3.1	13
87	CanAssist Breast Impacting Clinical Treatment Decisions in Early-Stage HR+ Breast Cancer Patients: Indian Scenario. Indian Journal of Surgical Oncology, 2021, 12, 21-29.	0.3	12
88	Investigating new positive, bounded, and convergent numerical solution for the nonlinear time–dependent breast cancer dynamic competition model. Mathematical Methods in the Applied Sciences, 2021, 44, 4636-4653.	1.2	12
89	EVALUATING SYMPTOMATIC BREAST DISEASE BY COMPLEMENTARY SONOGRAPHY AS AN ADJUNCT TO MAMMOGRAPHY: A MUST. , 2021, , 1-3.		0
90	Impact of xenobiotic-metabolizing gene polymorphisms on breast cancer risk in South Indian women. Breast Cancer Research and Treatment, 2021, 186, 823-837.	1.1	5

#	Article	IF	Citations
91	The Taming of Nuclear Factor Erythroid-2-Related Factor-2 (Nrf2) Deglycation by Fructosamine-3-Kinase (FN3K)-Inhibitors-A Novel Strategy to Combat Cancers. Cancers, 2021, 13, 281.	1.7	14
92	Utility of ultrasound strain elastography to differentiate benign from malignant lesions of the breast. Journal of Medical Ultrasound, 2021, 29, 89.	0.2	3
93	Image analysis-assisted nuclear morphometric study of benign and malignant breast aspirates. Journal of Microscopy and Ultrastructure, 2021, 9, 114.	0.1	2
94	A Simulation Model of Breast Cancer Incidence, Progression, Diagnosis and Survival in India. SSRN Electronic Journal, 0, , .	0.4	0
95	An Ensemble Feature Subset Selection for Women Breast Cancer Classification. Advances in Medical Technologies and Clinical Practice Book Series, 2021, , 101-113.	0.3	0
96	Examination of incidence, mortality and disability-adjusted life years and risk factors of breast cancer in 49 Asian countries, 1990â€"2019: estimates from Global Burden of Disease Study 2019. Japanese Journal of Clinical Oncology, 2021, 51, 826-835.	0.6	9
97	Synthesis of Bioactive Diarylheptanoids from <i>Alpinia officinarum</i> and Their Mechanism of Action for Anticancer Properties in Breast Cancer Cells. Journal of Natural Products, 2021, 84, 352-363.	1.5	5
98	Medical imaging technique using curvelet transform and machine learning for the automated diagnosis of breast cancer from thermal image. Pattern Analysis and Applications, 2021, 24, 981-991.	3.1	20
99	Multiomics integrative analysis reveals antagonistic roles of CBX2 and CBX7 in metabolic reprogramming of breast cancer. Molecular Oncology, 2021, 15, 1450-1465.	2.1	23
100	Epidemiologic Pattern of Cancer in Kathmandu Valley, Nepal: Findings of Population-Based Cancer Registry, 2018. JCO Global Oncology, 2021, 7, 443-452.	0.8	9
101	Cancer trends and burden among Armed Forces personnel, veterans and their families: Cancer registry data analysis from tertiary care hospital. Medical Journal Armed Forces India, 2021, , .	0.3	0
102	Assessment of hand function in women with lymphadenopathy after radical mastectomy. PeerJ, 2021, 9, e11252.	0.9	4
103	Symposium report: breast cancer in Indiaâ€"trends, environmental exposures and clinical implications. Cancer Causes and Control, 2021, 32, 567-575.	0.8	13
104	Chemopreventive and Anticancer Property of Selenoproteins in Obese Breast Cancer. Frontiers in Pharmacology, 2021, 12, 618172.	1.6	21
105	Locally Advanced Breast Cancerâ€"A Narrative Review of Management in the Indian Scenario. Indian Journal of Medical and Paediatric Oncology, 2021, 42, 137-145.	0.1	0
106	Immunotherapy for the Breast Cancer treatment: Current Evidence and Therapeutic Options. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2021, 21, .	0.6	2
107	Evaluation of Lympho-vascular Invasion in Breast Carcinoma Using Lymphatic Endothelial Marker (D2-40). Journal of Pharmaceutical Research International, 0, , 18-34.	1.0	0
108	Understanding Molecular Process and Chemotherapeutics for the Management of Breast Cancer. Current Chemical Biology, 2021, 15, 69-84.	0.2	1

#	ARTICLE	IF	CITATIONS
109	Current treatment approaches for breast cancer patients with HER2-positive disease in the adjuvant, and neo-adjuvant setting. International Journal of Basic and Clinical Pharmacology, 2021, 10, 596.	0.0	0
110	Increasing breast cancer awareness and breast examination practices among women through health education and capacity building of primary healthcare providers: a pre-post intervention study in low socioeconomic area of Mumbai, India. BMJ Open, 2021, 11, e045424.	0.8	1
111	Digital Breast Tomosynthesis: an Overview. Indian Journal of Surgical Oncology, 2021, 12, 315-329.	0.3	7
112	Current Treatment Approaches for Human Epidermal Growth Factor Receptor 2-Positive Breast Cancer in Adjuvant and Neoadjuvant Settings. Indian Journal of Medical and Paediatric Oncology, 0, 42, .	0.1	1
113	Expression of vimentin in breast carcinoma and its correlation with histopathological parameters. Indian Journal of Pathology and Oncology, 2021, 8, 207-212.	0.1	3
114	Locally Advanced Breast Cancer (LABC): Real-World Outcome of Patients From Cancer Institute, Chennai. JCO Global Oncology, 2021, 7, 767-781.	0.8	15
115	Phytochemicals from Ajwa dates pulp extract induce apoptosis in human triple-negative breast cancer by inhibiting AKT/mTOR pathway and modulating Bcl-2 family proteins. Scientific Reports, 2021, 11, 10322.	1.6	18
116	A retrospective analysis of 512 cases of breast fine needle aspiration cytology utilizing the recently proposed IAC Yokohama system for reporting breast cytopathology. Diagnostic Cytopathology, 2021, 49, 1022-1031.	0.5	4
117	Early-Stage Detection of Cancer in Breast Using Artificial Intelligence. Revista GEINTEC, 2021, 11, 2016-2028.	0.2	2
118	Thoracic Epidural Anesthesia for Modified Radical Mastectomy in a High-Risk Patient: A Case Report With Literature Review. Cureus, 2021, 13, e15822.	0.2	3
119	Neural Network Pattern Recognition of Ultrasound Image Gray Scale Intensity Histograms of Breast Lesions to Differentiate Between Benign and Malignant Lesions: Analytical Study. JMIR Biomedical Engineering, 2021, 6, e23808.	0.7	2
120	Analysis of mitochondrial DNA copy number variation in blood and tissue samples of metastatic breast cancer patients (A pilot study). Biochemistry and Biophysics Reports, 2021, 26, 100931.	0.7	6
121	Feature selection based on dialectics to support breast cancer diagnosis using thermographic images. Research on Biomedical Engineering, 2021, 37, 485-506.	1.5	5
122	Can Morphological Markers of Chromosomal Instability in Fine-Needle Aspiration Cytology Aid in Cytological Grading of Breast Cancer. Indian Journal of Gynecologic Oncology, 2021, 19, 1.	0.1	0
123	Aptamer-based sensing of breast cancer biomarkers: a comprehensive review of analytical figures of merit. Expert Review of Molecular Diagnostics, 2021, 21, 703-721.	1.5	19
124	Thymoquinone: A small molecule from nature with high therapeutic potential. Drug Discovery Today, 2021, 26, 2716-2725.	3.2	25
125	Correlation between Shoulder Range of Motion, Upper Extremity Disability and Quality of Life in Female Breast Cancer Survivors Post Modified Radical Mastectomy: A Pilot Study. International Journal of Science and Healthcare Research, 2021, 6, 120-126.	0.0	0
126	Study of Clinical Profile of Carcinoma Breast and Prognostic Significance of Serum Lactate Dehydrogenase as Tumor Marker in Carcinoma Breast. Journal of Pharmaceutical Research International, 0, , 162-167.	1.0	0

#	Article	IF	Citations
127	Fine-Needle Aspiration Biopsy Cytopathology of Breast Lesions Using the International Academy of Cytology Yokohama System and Rapid On-Site Evaluation: A Single-Institute Experience. Acta Cytologica, 2021, 65, 463-477.	0.7	6
128	High-Throughput In Vitro Gene Expression Profile to Screen of Natural Herbals for Breast Cancer Treatment. Frontiers in Oncology, 2021, 11, 684351.	1.3	4
129	Serum Human Epididymis Protein-4 (HE4) - A novel Approach to Differentiate Malignant Frombenign Breast Tumors. Asian Pacific Journal of Cancer Prevention, 2021, 22, 2509-2507.	0.5	1
130	An automated machine learning tool for breast cancer diagnosis for healthcare professionals. Health Systems, 2022, 11, 303-333.	0.9	0
131	Association Between Endemic Vitamin D Deficiency in India and High Prevalence of Poor-Prognosis Triple-Negative Breast Cancer: a Cross-Sectional Study. Indian Journal of Surgery, 0, , 1.	0.2	1
132	UTILITY OF FNAC AS A FIRST LINE INVESTIGATION IN THE EVALUATION OF PALPABLE BREAST LUMPS WITH HISTOPATHOLOGICAL CORRELATION: A FIVE YEAR STUDY.. , 2021, , 253-255.		0
133	Microwave Imaging Breast Cancer Detection Techniques: A Brief Review. Lecture Notes in Electrical Engineering, 2022, , 203-210.	0.3	0
134	The role of microRNA-21 in the onset and progression of cancer. Future Medicinal Chemistry, 2021, 13, 1885-1906.	1.1	34
135	Use of Paravertebral Block as an Alternative to General Anesthesia for Breast Surgeries: A Randomized Control Study. Cureus, 2021, 13, e18322.	0.2	1
136	Reduction Mammoplasty Approach to Oncoplasty—Zone-Wise Planning in Indian Patients. Indian Journal of Plastic Surgery, 2021, 54, 264-271.	0.2	0
137	Breast cancer detection from histopathology images using modified residual neural networks. Biocybernetics and Biomedical Engineering, 2021, 41, 1272-1287.	3.3	31
138	Ayurvedic supportive therapy in the management of breast cancer. Journal of Herbal Medicine, 2021, 29, 100490.	1.0	4
139	SLC7A11/ xCT is a target of miR-5096 and its restoration partially rescues miR-5096-mediated ferroptosis and anti-tumor effects in human breast cancer cells. Cancer Letters, 2021, 522, 211-224.	3.2	56
140	NIP IT IN THE BUD – A POPULATION-BASED BREAST CANCER SURVEILLANCE PROGRAM. , 2021, , 1-5.		0
141	Impact of oncology pharmacist services on humanistic outcome in patients with breast cancer. Journal of Oncology Pharmacy Practice, 2021, , 107815522098833.	0.5	3
142	A Comparative Study Between Artificial Neural Networks and Conventional Classifiers for Predicting Diagnosis of Breast Cancer. Lecture Notes in Electrical Engineering, 2020, , 261-271.	0.3	4
143	Recent Trends in Medical Imaging Modalities and Challenges For Diagnosing Breast Cancer. Biomedical and Pharmacology Journal, 2018, 11, 1649-1658.	0.2	17
144	Effect of Graded Thera-Band Exercises on Shoulder Muscle Strength and Activities of Daily Life in Modified Radical Mastectomy Subjects. Biomedical and Pharmacology Journal, 2019, 12, 1345-1351.	0.2	4

#	ARTICLE	IF	CITATIONS
145	PSYCHOSOCIAL MORBIDITY IN PATIENTS UNDERGOING MASTECTOMY FOR BREAST CANCER. Journal of Evidence Based Medicine and Healthcare, 2018, 5, 609-614.	0.0	2
146	Country Assessment on Human Rights in the Context of Sexual Health and Reproductive Health Rights. SSRN Electronic Journal, 0, , .	0.4	1
147	Breast Cancer Targeted Treatment Strategies: Promising Nanocarrier Approaches. Anti-Cancer Agents in Medicinal Chemistry, 2020, 20, 1300-1310.	0.9	9
148	A Review of the Epidemiology of Breast Cancer in Asia: Focus on Risk Factors. Asian Pacific Journal of Cancer Prevention, 2020, 21, 867-880.	0.5	65
149	Computer aided diagnosis of breast cancer based on level set segmentation of masses and classification using ensemble classifiers. Biomedical Research (Aligarh, India), 2018, 29, .	0.1	1
150	Mutations in BRCA1/2 genes: Unexpected higher prevalence in Indian Patients. Cancer Research Statistics and Treatment, 2020, 3, 376.	0.1	2
151	Oxidative stress in relation to obesity in breast cancer. Indian Journal of Cancer, 2019, 56, 41.	0.2	11
152	Triple-negative breast cancer: Pattern of recurrence and survival outcomes. Indian Journal of Medical and Paediatric Oncology, 2019, 40, 67-72.	0.1	5
153	S961, a biosynthetic insulin receptor antagonist, downregulates insulin receptor expression & suppresses the growth of breast cancer cells. Indian Journal of Medical Research, 2018, 147, 545.	0.4	6
154	Inequality in health and social status for women in India â€" A long-standing bane. Indian Journal of Public Health, 2020, 64, 325.	0.3	13
155	Association of different patterns of expression of beta-catenin and cyclin D1 with pathogenesis of breast carcinoma. Indian Journal of Pathology and Microbiology, 2020, 63, 13.	0.1	11
156	Does tumor stroma ratio of breast cancer trucut biopsy determine response to neoadjuvant therapy?. Indian Journal of Pathology and Microbiology, 2020, 63, 113.	0.1	6
157	Knowledge, attitude, and practice of breast self-examination amongst female IT professionals in Silicon Valley of India. Journal of Family Medicine and Primary Care, 2019, 8, 568.	0.3	22
158	Can urban Accredited Social Health Activist (ASHA) be change agent for breast cancer awareness in urban area: Experience from Ahmedabad India. Journal of Family Medicine and Primary Care, 2019, 8, 3881.	0.3	6
159	FNAC of breast lesions with special reference to IAC standardized reporting and comparative study of cytohistological grading of breast carcinoma. Journal of Cytology, 2020, 37, 34.	0.2	16
160	Organochlorine pesticide exposure as a risk factor for breast cancer in young Indian women: A caseâ€"control study. South Asian Journal of Cancer, 2019, 08, 212-214.	0.2	23
161	Assessment of common risk factors and validation of the Gail model for breast cancer: A hospital-based study from Western India. Tzu Chi Medical Journal, 2020, 32, 362.	0.4	1
162	Towards the early detection of ductal carcinoma (a common type of breast cancer) using biomarkers linked to the PPAR(Î³) signaling pathway. Bioinformation, 2019, 15, 799-805.	0.2	27

#	ARTICLE	IF	CITATIONS
163	Association of CYBA gene (-930 A/G and 242 C/T) polymorphisms with oxidative stress in breast cancer: a case-control study. PeerJ, 2018, 6, e5509.	0.9	5
164	Breast Thermograms Asymmetry Analysis using Gabor filters. E3S Web of Conferences, 2021, 309, 01109.	0.2	5
165	Breast masses classification using contour shape descriptors based on Beam Angle Statistics. , 2021, , .		1
166	Multicentric study to evaluate the effectiveness of Thermalytix as compared with standard screening modalities in subjects who show possible symptoms of suspected breast cancer. BMJ Open, 2021, 11, e052098.	0.8	9
167	Analysis of Demographic Characteristics and Treatment Outcome of Breast Cancer Patients in a Tertiary Cancer Centre. IOSR Journal of Dental and Medical Sciences, 2017, 16, 25-28.	0.0	1
168	Unilateral Subarachnoid Block for Surgeries in Neoplastic Breast DiseasesA Novel Trend. Journal of Medical Science and Clinical Research, 2017, 5, .	0.0	0
169	Role of E-cadherin Expression in Breast Carcinoma. The Journal of Medical Sciences, 2018, 4, 38-41.	0.0	1
170	A CLINICAL STUDY OF EARLY BREAST CARCINOMA AND ITS MANAGEMENT. Journal of Evolution of Medical and Dental Sciences, 2018, 7, 1333-1336.	0.1	0
171	COMPARATIVE STUDY OF THE LUNG VOLUME INCLUDED IN THE TANGENTIAL FIELD IN BODY CONTOUR BASED AND CT SCAN BASED 2-DIMENSIONAL RADIATION PLANNING IN BREAST CANCER TREATMENT. Journal of Evolution of Medical and Dental Sciences, 2018, 7, 2599-2603.	0.1	0
172	Ultrasound Evaluation of Breast Masses and Histopathology Correlation. International Journal of Contemporary Medicine Surgery and Radiology, 2018, 3, .	0.1	3
173	Commentary on oncotype Dx. Indian Journal of Medical and Paediatric Oncology, 2019, 40, 434.	0.1	0
174	Awareness of Breast Cancer in Lower Socioeconomic Status Women Attending the Surgery Outpatient Department of a Tertiary Care Teaching Institution. Case Reports in Clinical Medicine, 2019, 08, 205-215.	0.1	0
175	Preinvasive Breast Lesions: Detection and Management. , 2019, , 383-395.		0
176	Can yoga practice minimize cancer risks to Indian women?. International Journal of Yoga, 2019, 12, 177.	0.4	0
177	Community engaged breast cancer screening program in Kannur District, Kerala, India: A ray of hope for early diagnosis and treatment. Indian Journal of Cancer, 2019, 56, 222.	0.2	13
178	Computer-Aided Diagnosis of Life-Threatening Diseases. , 2019, , 289-310.		0
179	Metachronous second primary malignancies in known breast cancer patients on 18F-fluoro-2-deoxyglucose positron emission tomography–computerized tomography in a tertiary care Center. Indian Journal of Nuclear Medicine, 2019, 34, 284.	0.1	5
180	A Survey on Female Breast Cancer. Advances in Medical Technologies and Clinical Practice Book Series, 2019, , 209-226.	0.3	0

#	Article	IF	Citations
182	Mutation alleleâ€'specific multiplex PCR for the detection of BRAFV600E mutations in breast carcinomas. World Academy of Sciences Journal, 0, , .	0.4	0
183	A Retrospective Study on the Adverse Effects of Chemotherapy in Breast Cancer-A Multicenter Study. Indian Journal of Pharmacy Practice, 2019, 12, 111-116.	0.1	0
184	Value of Elastography in Differentiating Benign from Malignant Breast Lesions Keeping Histopathology as Gold Standard. Cureus, 2019, 11, e5861.	0.2	6
185	Insights of Breast Cancer & Barriers to its Therapy. Journal of Pharmaceutical Technology Research and Management, 2019, 7, 73-86.	0.3	1
186	Dosimetric comparison of different planning techniques in left-sided whole-breast irradiation: A planning study. Journal of Medical Physics, 2020, 45, 148.	0.1	2
187	Analysis of Machine Learning Algorithms for Breast Cancer Detection. Advances in Computational Intelligence and Robotics Book Series, 2020, , 1-20.	0.4	4
188	In silico drug repurposing: An antifungal drug, itraconazole, repurposed as an anticancer agent using molecular docking. MGM Journal of Medical Sciences, 2020, 7, 110.	0.1	1
189	A predictive and prognostic biomarker profile of carcinoma breast. Indian Journal of Pathology and Oncology, 2020, 7, 10-13.	0.1	0
191	Effect of a Pedometer-based Exercise Program on Cancer Related Fatigue and Quality of Life amongst Patients with Breast Cancer Receiving Chemotherapy. Asian Pacific Journal of Cancer Prevention, 2020, 21, 1813-1818.	0.5	6
192	Breast Cancer in Megapolises of Kazakhstan: Epidemiological Assessment of Incidence and Mortality. Iranian Journal of Public Health, 0, , .	0.3	8
193	Relevance of Established Risk Factors for Carcinoma Breast in Indian Women. Journal of Evolution of Medical and Dental Sciences, 2020, 9, 2124-2128.	0.1	0
196	Role of p53 as a prognostic marker in breast carcinoma and its correlation with tumor size, tumor grade and lymph node metastasis. Indian Journal of Pathology and Oncology, 2020, 7, 378-383.	0.1	0
197	Robust Estimation of Breast Cancer Incidence Risk in Presence of Incomplete or Inaccurate Information. Asian Pacific Journal of Cancer Prevention, 2020, 21, 2307-2313.	0.5	2
198	Histopathological Profile of Neoplastic and Non-Neoplastic Lesions of Breast â€" A One Year Study in a Tertiary Care Center. Journal of Evidence Based Medicine and Healthcare, 2020, 7, 3099-3104.	0.0	0
199	Increasing Engagement for Breast Cancer Screening and Treatment: The â€œICANTREATâ€•Community of Expertise Initiative. Asian Pacific Journal of Cancer Prevention, 2020, 21, 3655-3659.	0.5	2
200	Impact of Educational Level and Family income on Breast Cancer Awareness among College-Going Girls in Shillong (Meghalaya), India. Asian Pacific Journal of Cancer Prevention, 2020, 21, 3639-3646.	0.5	9
201	Postmenopausal hormone therapy and its association with breast cancer. Journal of Mid-Life Health, 2020, 11, 187.	0.4	2
202	Comparison of pectoralis plane blocks with ketamine-dexmedetomidine adjuncts and opioid-based general anaesthesia in patients undergoing modified radical mastectomy. Indian Journal of Anaesthesia, 2020, 64, 1038.	0.3	10

#	Article	IF	Citations
203	A comparative analysis of body mass index with estrogen receptor, progesterone receptor and human epidermal growth factor receptor 2 status in pre- and postmenopausal breast cancer patients. Journal of Mid-Life Health, 2020, 11, 210.	0.4	2
204	Targeting the Key Signaling Pathways in Breast Cancer Treatment Using Natural Agents. , 2020, , 137-183.		2
205	Tumor budding in invasive breast cancer - An indispensable budding touchstone. Indian Journal of Pathology and Microbiology, 2020, 63, 117.	0.1	5
206	Breast cancer in Andaman and Nicobar Islands: A retrospective analysis. Indian Journal of Cancer, 2020, 57, 282-288.	0.2	0
207	Menopause hormone therapy in the changing trends of breast cancer in India. Journal of Mid-Life Health, 2020, 11, 196.	0.4	0
208	Time Interval between Self-Detection of Symptoms to Treatment of Breast Cancer. Asian Pacific Journal of Cancer Prevention, 2020, 21, 169-174.	0.5	6
209	Feature Selection Using Neighborhood Component Analysis with Support Vector Machine for Classification of Breast Mammograms. Lecture Notes in Electrical Engineering, 2020, , 253-260.	0.3	2
211	Juxtaposing Deep Learning Architectures for Breast Cancer Classification. Algorithms for Intelligent Systems, 2020, , 679-689.	0.5	0
212	Expression of Hormone Receptor Status and HER-2/neu in Breast Cancers: A Review in Various Ethnic Groups. Annals of SBV, 2020, 9, 12-16.	0.0	0
213	Effectiveness of Rhythmic Chopping & Lifting Pattern on Shoulder Range of Motion and Upper Extremity Functional Index in Post:Mastectomy Patients. Indian Journal of Public Health Research and Development, 2020, 11, 422.	0.1	1
214	BREAST CYTOPATHOLOGY REPORTING USING THE NEWLY PROPOSED IAC YOKOHAMA SYSTEM: A SINGLE INSTITUTIONAL RETROSPECTIVE STUDY OF THE APPLICATION OF THE SYSTEM AND UTILITY OF BREAST FNAC.. , 2020, , 1-3.		0
215	SNHG1 Long Noncoding RNA is Potentially Up-Regulated in Colorectal Adenocarcinoma. Asian Pacific Journal of Cancer Prevention, 2020, 21, 897-901.	0.5	5
216	Qualitative assessment of image enhancement algorithms for mammograms based on minimum EDV. Telkomnika (Telecommunication Computing Electronics and Control), 2020, 18, 928.	0.6	2
217	Tyrosine-Derived Novel Benzoxazine Active in a Rat Syngenic Mammary Tumor Model of Breast Cancer. Journal of Medicinal Chemistry, 2021, 64, 16293-16316.	2.9	7
219	Quality of Life in Patients Undergoing Mastectomy for Breast Cancer. Journal of Evidence Based Medicine and Healthcare, 2020, 7, 1368-1373.	0.0	0
220	Incidence of Hyperglycemia/Secondary Diabetes in Women who have Undergone Curative Chemotherapy for Breast Cancer: First Study from India. South Asian Journal of Cancer, 2020, 09, 130-135.	0.2	3
221	Cardiotoxicity in patients on trastuzumab in HER2-positive breast cancer â€" A retrospective analysis from a center in North India. International Journal of Molecular and Immuno Oncology, 0, .	0.0	1
223	Incidence and trends of breast and cervical cancers: A Joinpoint regression analysis. Indian Journal of Medical and Paediatric Oncology, 2020, 41, 654-662.	0.1	1

#	ARTICLE	IF	CITATIONS
224	Immunohistochemical analysis of ki 67 in breast carcinoma- A survey in Indian population. Indian Journal of Pathology and Oncology, 2020, 7, 513-518.	0.1	1
225	Study of hormone receptor status and HER/2-neu expression in breast malignancies and its implication in molecular subtyping in a tertiary care hospital. Indian Journal of Pathology and Oncology, 2020, 7, 537-542.	0.1	0
226	Can strain elastography be used in reclassification of indeterminate breast lesions in BIRADS lexicon?: A prospective study. Indian Journal of Radiology and Imaging, 2020, 30, 493-499.	0.3	1
227	Role of F-Fluorodeoxyglucose Positron-Emission Tomography/Computed Tomography Scan in Primary Staging of Breast Cancer Compared to Conventional Staging. Indian Journal of Nuclear Medicine, 2018, 33, 190-193.	0.1	2
228	Palliative Mastectomy Revisited. Indian Journal of Palliative Care, 2018, 24, 359-361.	1.0	2
229	The Impact of Breast Cancer on the Patient and the Family in Indian Perspective. Indian Journal of Palliative Care, 2019, 25, 66-72.	1.0	13
230	Breast Cancer in Megapolises of Kazakhstan: Epidemiological Assessment of Incidence and Mortality. Iranian Journal of Public Health, 2019, 48, 1257-1264.	0.3	4
231	Opportunities and Barriers to Breast Cancer Screening in a Rural Community in Coastal Karnataka, India: A Qualitative Analysis. Asian Pacific Journal of Cancer Prevention, 2020, 21, 2569-2575.	0.5	1
232	Expression of CD 133 in Invasive Ductal Carcinoma of Breast. Asian Pacific Journal of Cancer Prevention, 2020, 21, 3055-3059.	0.5	0
233	Efficacy of ultrasound-guided erector spinae plane block following breast surgery - A double-blinded randomised, controlled study. Indian Journal of Anaesthesia, 2021, 65, 377-382.	0.3	1
234	Functional relationship of SNP (Ala490Thr) of an epigenetic gene EZH2 results in the progression and poor survival of ER+/tamoxifen treated breast cancer patients. Journal of Genetics, 2021, 100, 1.	0.4	3
235	Cost-effectiveness of Tamoxifen, Aromatase Inhibitor, and Switch Therapy (Adjuvant Endocrine) Tj ETQq1 1 0.784314 rgBT /Overlock Cancer: Targets and Therapy, 2021, Volume 13, 625-640.	1.0	0
236	Immunohistochemical Markers in Breast Cancer: A Cross-Sectional Study on Triple-Negative Breast Cancer in a Rural Tertiary Care Hospital. Cureus, 2021, 13, e19486.	0.2	1
237	Improving Outcomes in Patients of Breast Cancer with Integrated Oncology Services. Indian Journal of Physical Medicine and Rehabilitation, 2021, 31, 75-79.	0.1	0
238	Expression of p53 and p16 in Carcinoma Breast Tissue: Depicts Prognostic Significance or Coincidence. Cureus, 2021, 13, e19395.	0.2	2
239	Association of Breast Surgeons of India (ABSI) Practical Consensus Statement, Recommendations, and Guidelines for the Treatment of Breast Cancer in India 2021â€"Indian Solutions for Indian Problems. Indian Journal of Surgery, 2022, 84, 573-584.	0.2	1
240	A Retrospective analysis of biosimilar and reference trastuzumab in human epidermal growth factor receptor-2 positive early and/or locally advanced breast cancer patients treated with neoadjuvant-adjuvant setting: Safety and event-free survival outcomes. Oncology Journal of India, 2021, 5, 97.	0.1	0
241	Surface dose measurements in chest wall postmastectomy radiotherapy to achieve optimal dose delivery with 6 MV photon beam. Journal of Medical Physics, 2021, 46, 324-333.	0.1	2

#	ARTICLE	IF	CITATIONS
242	Health-related quality of life of patients after breast cancer treatment: A cross-sectional study. , 2021, 1, 91.		0
243	Efficacy of ultrasound-guided erector spinae plane block following breast surgery - A double-blinded randomised, controlled study. Indian Journal of Anaesthesia, 2021, 65, 377.	0.3	9
244	A skewness reformed complex diffusion based unsharp masking for the restoration and enhancement of Poisson noise corrupted mammograms. Biomedical Signal Processing and Control, 2022, 73, 103421.	3.5	5
245	Opportunities and Barriers to Breast Cancer Screening in a Rural Community in Coastal Karnataka, India: A Qualitative Analysis. Asian Pacific Journal of Cancer Prevention, 2020, 21, 2569-2575.	0.5	8
246	Expression of CD 133 in Invasive Ductal Carcinoma of Breast. Asian Pacific Journal of Cancer Prevention, 2020, 21, 3055-3059.	0.5	1
247	The dual method (dye and ultrasound) for axillary mapping in patients receiving neoadjuvant chemotherapy for locally advanced breast cancer. Journal of Medical Sciences (Taiwan), 2021, .	0.1	0
249	Early breast cancer diagnosis using cogent activation function–based deep learning implementation on screened mammograms. International Journal of Imaging Systems and Technology, 2022, 32, 1101-1118.	2.7	3
251	Ribociclib Nanostructured Lipid Carrier Aimed for Breast Cancer: Formulation Optimization, Attenuating In Vitro Specification, and In Vivo Scrutinization. BioMed Research International, 2022, 2022, 1-24.	0.9	13
252	Genetic variations of vitamin D receptor gene and steroid receptors status in breast cancer risk: An updated review. Advances in Biomarker Sciences and Technology, 2022, 4, 1-11.	0.8	0
253	Prospective Evaluation of Response Outcomes of Neoadjuvant Chemotherapy in Locally Advanced Breast Cancer. Cureus, 2022, 14, e21831.	0.2	2
254	Implementation of a large-scale breast cancer early detection program in a resource-constrained setting: real-world experiences from 2 large states in India. Cancer, 2022, 128, 1757-1766.	2.0	3
255	The Role of Ultrasonography and Elastography in Differentiating Benign From Malignant Breast Masses With Pathologic Correlation. Journal of Diagnostic Medical Sonography, 0, , 875647932110736.	0.1	0
257	Diagnostic accuracy of mammography in characterizing breast masses using the 5th edition of BI-RADS: A retrospective study. Cancer Research Statistics and Treatment, 2022, 5, 52.	0.1	4
258	Body image disturbances among breast cancer survivors: A narrative review of prevalence and correlates. Cancer Research Statistics and Treatment, 2022, 5, 90.	0.1	11
259	Association of reproductive risk factors and comorbidities among molecular subtypes of Breast cancer in a Tertiary care Hospital. Brazilian Journal of Pharmaceutical Sciences, 0, 58, .	1.2	0
260	A Machine Learning-Based Framework for Diagnosis of Breast Cancer. International Journal of Software Innovation, 2022, 10, 1-11.	0.3	15
261	Impact of educational interventions on utilization patterns of anticancer agents in patients with breast cancer at the specialty oncology care setting in South India. Perspectives in Clinical Research, 2022, 13, 82.	0.5	0
262	A Multi-Stage Approach to Breast Cancer Classification Using Histopathology Images. SSRN Electronic Journal, 0, , .	0.4	0

#	Article	IF	Citations
263	SERUM IRON PARAMETERS AS PROGNOSTIC MARKERS IN BREAST CANCER PATIENTS. , 2022, , 48-50.		0
264	A Clinical Study to Assess the Efficacy of Erector Spinae Plane Block for Postoperative Analgesia after Modified Radical Mastectomy in a Tertiary Health Care Centre. Journal of Evolution of Medical and Dental Sciences, 2022, 11, 380-385.	0.1	0
265	Anticancer potential of Phoenix dactylifera L. seed extract in human cancer cells and pro-apoptotic effects mediated through caspase-3 dependent pathway in human breast cancer MDA-MB-231 cells: an in vitro and in silico investigation. BMC Complementary Medicine and Therapies, 2022, 22, 68.	1.2	14
266	A case report: role of curative toilet mastectomy with latissimus dorsi flap recostruction in locally advanced breast cancer. IP Archives of Cytology and Histopathology Research, 2022, 7, 71-74.	0.0	0
267	Diagnosis of Breast Cancer by K-Mean Clustering and Otsu Thresholding Segmentation Methods. Osmaniye Korkut Ata Ãœniversitesi Fen Bilimleri EnstitÃ¼sÃ¼ Dergisi, 2022, 5, 258-281.	0.2	1
268	Secondary and Quaternary Delays in the Diagnosis of Breast Cancer: Are the Physicians Responsible too?. Indian Journal of Surgical Oncology, 0, , .	0.3	0
269	Barriers to Early Diagnosis and Treatment among Breast Cancer Survivors: Qualitative Study in Tertiary Care Hospital, North Karnataka. National Journal of Community Medicine, 2022, 13, 190-194.	0.1	0
270	Biomarkers for Breast Adenocarcinoma Using In Silico Approaches. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-12.	0.5	5
271	Breast cancer trends in women younger than 40 years in Brazil. Cancer Epidemiology, 2022, 78, 102139.	0.8	7
272	Machine Learning model for detection of Breast Cancer. , 2021, , .		2
273	Practical Consensus Recommendations for Optimizing Risk versus Benefit of Chemotherapy in Patients with HR Positive Her2 Negative Early Breast Cancer in India. South Asian Journal of Cancer, 2021, 10, 213-219.	0.2	5
274	A Simulation Model of Breast Cancer Incidence, Progression, Diagnosis and Survival in India. , 2021, , .		0
275	Accelerated hypofractionated radiotherapy for chest wall and nodal irradiation using hybrid techniques. Journal of Radiotherapy in Practice, 0, , 1-7.	0.2	0
276	Whole-body Positron Emission Tomography (WBPET) Scan in All Patients of Breast Cancer: Is This the Way Forward?. , 0, 1, 15-20.		0
277	Utility of Axillary Reverse Mapping (ARM) and Incidence of Metastasis in Arm Draining Lymph Nodes in Patients with Breast Cancer. World Journal of Nuclear Medicine, 2022, 21, 28-33.	0.3	1
278	Global Increase in Breast Cancer Incidence: Risk Factors and Preventive Measures. BioMed Research International, 2022, 2022, 1-16.	0.9	156
280	Effect of Microbiota in the Development of Breast Cancer.. Archives of Razi Institute, 2021, 76, 761-768.	0.4	5
281	Cardiac morbidity & mortality in patients with breast cancer: A review.. Indian Journal of Medical Research, 2022, , .	0.4	2

#	Article	IF	Citations
284	A DESCRIPTIVE OBSERVATIONAL STUDY OF DIFFERENCE OF ESTROGEN & PROGESTERONE RECEPTOR STATUS BEFORE AND AFTER NEOADJUVANT CHEMOTHERAPY IN BREAST CANCER. , 2022, , 1-4.		0
285	Effects of Nigella sativa and Its Active Ingredient Thymoquinone on Breast Cancer. Advances in Medical Diagnosis, Treatment, and Care, 2022, , 249-263.	0.1	2
286	Cost Effectiveness of Ribociclib and Palbociclib in the Second-Line Treatment of Hormone Receptor-Positive, HER2-Negative Metastatic Breast Cancer in Post-Menopausal Indian Women. Applied Health Economics and Health Policy, 2022, 20, 609-621.	1.0	4
287	Sociodemographic correlates of cervix, breast and oral cancer screening among Indian women. PLoS ONE, 2022, 17, e0265881.	1.1	7
288	CORRELATION OF RECEPTOR STATUS WITH AXILLARY NODAL METASTASIS AND OTHER PROGNOSTIC FACTORS IN CARCINOMA BREAST : INDIAN PERSPECTIVE. , 2022, , 30-32.		0
289	PROSPECTIVE OBSERVATIONAL STUDY OF WOUND COMPLICATIONS AFTER BREAST SURGERY FOLLOWING NEOADJUVANT CHEMOTHERAPY IN A TERTIARY CARE CENTER FROM SOUTHERN INDIA.. , 2022, , 49-51.		0
290	Teaching breast cancer surgery in India: challenges and opportunities. Ecancermedicalscience, 0, 16, .	0.6	0
291	BreastCNN: A Novel Layer-based Convolutional Neural Network for Breast Cancer Diagnosis in DMR-Thermogram Images. Applied Artificial Intelligence, 2022, 36, .	2.0	5
292	Breast Cancer Detection Using Machine Algorithms. International Journal of Advanced Research in Science, Communication and Technology, 0, , 591-593.	0.0	0
293	Analysis of Machine Learning Algorithms for Breast Cancer Detection. , 2022, , 1395-1414.		0
294	Impact of COVID-19 Lockdown on the Risk of Breast Cancer: A Case Study. IOP Conference Series: Earth and Environmental Science, 2022, 1032, 012004.	0.2	0
295	Global Burden of Female Breast Cancer: Age-Period-Cohort Analysis of Incidence Trends From 1990 to 2019 and Forecasts for 2035. Frontiers in Oncology, 0, 12, .	1.3	16
296	Circulatory Level of Inflammatory Cytoskeleton Signaling Regime Proteins in Cancer Invasion and Metastasis. Frontiers in Oncology, 0, 12, .	1.3	1
297	Role of immunohistochemical markers in breast carcinoma and other breast pathologies: A review with a note on recent update. , 2022, 9, 23-29.		0
298	Health insurance in its way to combat financial crisis in breast cancer treatment. Indian Journal of Community Health, 2019, 31, 396-400.	0.1	1
299	Crosstalk Between Programmed Death Ligand 1, Ki-67 Labelling Index, and Tumor-Infiltrating Lymphocytes in Invasive Breast Cancer and Clinicopathological Correlations in a Tertiary Care Center in Western India. Iranian Journal of Pathology, 2022, 17, 314-322.	0.2	1
300	Evaluation of an Interventional Health Education Project: Screening of Breast Cancer and Health Education (SHE). Asian Pacific Journal of Cancer Prevention, 2022, 23, 2361-2366.	0.5	1
301	Indian Data on HER2 Fluorescence In Situ Hybridization in Invasive Breast Cancer with Immunohistochemically Equivocal Results As Per 2018 ASCO/CAP Guidelines. South Asian Journal of Cancer, 0, , .	0.2	1

#	ARTICLE	IF	CITATIONS
302	Evaluation of Serum Mammaglobin as an Alternative Biomarker in the Diagnosis of Breast Tumors. Journal of Laboratory Physicians, 0, , .	0.4	0
303	QbD-assisted development of lipidic nanocapsules for antiestrogenic activity of exemestane in breast cancer. Journal of Liposome Research, 2023, 33, 154-169.	1.5	1
304	Assessment of Quality of Life in Patients of Mastectomy With Chemotherapy. Cureus, 2022, , .	0.2	0
305	Assessment of response of neoadjuvant chemotherapy in carcinoma breast patients by high-frequency ultrasound. Journal of Family Medicine and Primary Care, 2022, 11, 4717.	0.3	0
306	An Ensemble Feature Subset Selection for Women Breast Cancer Classification. , 2022, , 154-165.		0
307	A Survey on Female Breast Cancer. , 2022, , 684-700.		0
308	Analysis of Machine Learning Algorithms for Breast Cancer Detection. , 2022, , 309-329.		0
309	Breast Cancer Lesion Detection From Cranial-Caudal View of Mammogram Images Using Statistical and Texture Features Extraction. , 2022, , 632-644.		0
310	Minimum relevant features to obtain AI explainable system for predicting breast cancer in WDBC. International Journal of Health Sciences, 0, , 1312-1326.	0.0	2
311	A Diagnostic Revelation: Case of a Mucinous Carcinoma of the Breast. Indian Journal of Surgical Oncology, 0, , .	0.3	0
312	In Vitro and In Vivo Comparative Analysis of Differentially Expressed Genes and Signaling Pathways in Breast Cancer Cells on Interaction with Mesenchymal Stem Cells. Applied Biochemistry and Biotechnology, 0, , .	1.4	0
313	Correlation of Tumor Budding With Known Clinicopathological, Histomorphological and Hormonal Receptor Status in Patients With Invasive Breast Carcinoma. Cureus, 2022, , .	0.2	0
314	Psychological distress and body image disturbances after modified radical mastectomy among breast cancer survivors: A cross-sectional study from a tertiary care centre in North India. , 2022, 7, 100077.		5
315	Breast cancer surpasses lung cancer as the most commonly diagnosed cancer worldwide. Indian Journal of Cancer, 2022, .	0.2	2
316	Dosimetric evaluation of cardiac and left anterior descending artery dose in patients with left-sided breast cancer treated by different techniques of hypofractionated adjuvant radiotherapy after breast conservative surgery. ScienceRise: Medical Science, 2022, , 32-40.	0.0	0
317	Can serum autoantibodies be a potential early detection biomarker for breast cancer in women? A diagnostic test accuracy review and meta-analysis. Systematic Reviews, 2022, 11, .	2.5	3
318	Heat transfer capacity in millimeter size breast cancer cells analysis through thermal imaging and FDNCNN for primary stage identification. Biomedical Signal Processing and Control, 2023, 80, 104361.	3.5	1
319	An Experimental Study on Hyper-parameter Optimization for Breast Cancer Risk Prediction using IBM Snap Machine Learning Techniques. , 2022, , .		3

#	Article	IF	Citations
320	Breast Cancer Lesion Detection From Cranial-Caudal View of Mammogram Images Using Statistical and Texture Features Extraction. , 2022, , 1071-1083.		0
321	Awareness, Knowledge and Practice of Self-Breast Examination in Young Women. Indian Journal of Gynecologic Oncology, 2023, 21, .	0.1	0
323	Regulatory Components of Oxidative Stress and Inflammation and Their Complex Interplay in Carcinogenesis. Applied Biochemistry and Biotechnology, 2023, 195, 2893-2916.	1.4	7
324	Evaluation of Phytochemicals and Anticancer Potential of <i>C. maxima</i>: An <i>In-silico</i> Molecular Docking Approach. Journal of Natural Remedies, 0, , 581-596.	0.1	0
326	Downregulation of MICA/B tumor surface expressions and augmented soluble MICA serum levels correlate with disease stage in breast cancer. Breast Disease, 2023, 41, 471-480.	0.4	0
327	A prospective evaluation of breast thermography enhanced by a novel machine learning technique for screening breast abnormalities in a general population of women presenting to a secondary care hospital. Frontiers in Artificial Intelligence, 0, 5, .	2.0	2
328	Wnt Signaling Pathway Collapse upon Î²-Catenin Destruction by a Novel Antimicrobial Peptide SKACP003: Unveiling the Molecular Mechanism and Genetic Activities Using Breast Cancer Cell Lines. Molecules, 2023, 28, 930.	1.7	3
329	A comparative analysis of features and outcome of breast cancer in younger versus older women: A single center experience from Eastern Indian subcontinent. Journal of Cancer Research and Therapeutics, 2023, 19, 59.	0.3	1
330	A Multi-Stage Approach to Breast Cancer Classification Using Histopathology Images. Diagnostics, 2023, 13, 126.	1.3	7
331	Study to Analyse the Chemotherapeutic Effect of Propolis And Withaferin-A on Benz (A) Pyrene Induced Lipid Peroxidation and Antioxidant System in Wistar Rats. Biosciences, Biotechnology Research Asia, 2022, 19, 1105-1111.	0.2	0
332	Cytological Diagnostic and Prognostic Methods using Immunocytochemistry (Estrogen Receptor) for Surgical Management of Breast Cancer. Biomedical and Pharmacology Journal, 2022, 15, 1965-1973.	0.2	0
333	An ensemble deep learning classifier of entropy convolutional neural network and divergence weight bidirectional LSTM for efficient disease prediction. International Journal of Systems Assurance Engineering and Management, 0, , .	1.5	1
334	Does womenâ€™s empowerment and their socioeconomic condition affect the uptake of breast cancer screening? Findings from NFHS-5, India. BMC Women's Health, 2023, 23, .	0.8	2
336	Pharmacological, Therapeutic, and Immunomodulatory Role of Tinospora cordifolia. , 2023, , 89-104.		2
337	A comparative study of analgesic efficacy of ultrasound-guided serratus anterior plane block versus landmark-guided thoracic paravertebral block for modified radical mastectomy under general anesthesia. Indian Journal of Pain, 2023, 37, 34.	0.1	0
338	A comparative analysis of clinicopathological features and survival between pre and postmenopausal breast cancer from an Indian cohort. Scientific Reports, 2023, 13, .	1.6	1
339	MULTIMODALITY TESTING OF HER2/NEU MARKER IN BREAST CANCER: A CORRELATIVE STUDY. Towards Excellence, 0, , 1413-1443.	0.0	1
340	Expression of poly(Adenosine Diphosphate-Ribose) polymerase protein in breast cancer. Journal of Mid-Life Health, 2022, 13, 213.	0.4	1

#	Article	IF	Citations
342	Identifying barriers to early diagnosis of breast cancer and perception of women in Malwa region of Punjab, India. Global Health Journal (Amsterdam, Netherlands), 2023, 7, 34-42.	1.9	6
343	A commentary on cancer prevention and control in India: Priorities for realizing SDGs. Health Science Reports, 2023, 6, .	0.6	0
344	Geographic Variation and Factors Associated with Breast Cancer Screening in India Using a Spatial Durbin Approach. Spatial Demography, 2023, 11, .	0.4	1
345	Comparative study of Junctionless and Inverted Mode FinFET for detection of breast cancer cell HS578t at microwave frequency. , 2022, , .		0
346	Validation of cost-effective model for breast self-examination. Annals of Medicine and Surgery, 2023, 85, 166-171.	0.5	1
347	A Clinicopathological Analysis of Molecular Subtypes of Breast Cancer using Immunohistochemical Surrogates: A 6-Year Institutional Experience from a Tertiary Cancer Center in North India. South Asian Journal of Cancer, 0, , .	0.2	0
348	Link between Blood Cell-Associated Inflammatory Indices and Chemotherapy-Induced Hyperglycemia in Women Affected with Breast Cancer: Clinical Studies. South Asian Journal of Cancer, 0, , .	0.2	0
349	Development and characterization of a patientâ€'derived orthotopic xenograft of therapyâ€'resistant breast cancer. Oncology Reports, 2023, 49, .	1.2	2
350	Outcomes of Rural Men with Breast Cancer: A Multicenter Population Based Retrospective Cohort Study. Cancers, 2023, 15, 1995.	1.7	0
351	Circulating miRNA-21 Levels in Breast Cancer Patients Before and After Chemotherapy and Its Association with Clinical Improvement. Indian Journal of Clinical Biochemistry, 0, , .	0.9	1
352	Evaluation of role of serum prolactin & ki-67 in different stages of breast cancer. International Journal of Clinical Biochemistry and Research, 2023, 10, 55-59.	0.0	0
353	Evaluation of clinical, pathological and epidemiological profile of patients with breast cancer in the microregion of Lavras â€" MG. Mastology, 0, 33, .	0.1	0
354	Psychosocial Problems of Rural Indian Women Practising Breast Self-Examination â€" a Community-Based Study from Southern India. Breast Cancer: Targets and Therapy, 0, Volume 15, 263-270.	1.0	0
355	Discordance of estrogen and progesterone receptors after neoadjuvant chemotherapy in locally advanced breast cancer. Journal of Cancer Research and Therapeutics, 2023, .	0.3	0
357	Application of Machine Learning Algorithms in Medical Image Analysis: A case study for Breast Cancer detection. , 2023, , .		1
361	Classification of Breast Cancer Diagnosis Using Machine Learning Algorithms. , 2023, , .		1
364	Evaluation and Detection of Breast Cancer Using Data Mining Models. Springer Proceedings in Mathematics and Statistics, 2023, , 491-500.	0.1	0
375	Diagnostic-Prognostic Biomarkers and Their Clinical Implication in Breast Cancer. , 2023, , 1-19.		0

#	ARTICLE	IF	CITATIONS
379	Breast cancer in young Indian women: factors, challenges in screening, and upcoming diagnostics. Journal of Cancer Research and Clinical Oncology, 0, , .	1.2	0
380	Immunohistochemical Profiling and Clinico-Pathological Correlation of Breast Cancer: A Study from Regional Cancer Center in Northeast India. , 2023, , 85-97.		0
388	Breast Cancer: Estradiol-Progesterone Balance Paradigm. , 2023, , 1-5.		0
401	Breast Density Classification to Aid Clinical Workflow in Breast Cancer Detection Using Deep Learning Network. , 2023, , .		1
413	U-WOA: an unsupervised whale optimization algorithm based deep feature selection method for cancer detection in breast ultrasound images. , 2024, , 179-191.		0
414	Diagnosis of Clustered Microcalcifications in Breast Cancer Using Mammograms. Lecture Notes in Electrical Engineering, 2024, , 277-286.	0.3	0
420	Breast Tumor Detection and Tumor Size Estimation Using Microstrip Patch Antenna. , 2023, , .		0