Ravi Mehrotra

List of Publications by Year
in descending order

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261 papers	45,131 citations	30070 54 h-index	2448 197 g-index
275 all docs	275 docs citations	275 times ranked	52981 citing authors

#	Article	IF	Citations
1	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1789-1858.	13.7	8,569
2	Global burden of 369 diseases and injuries in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1204-1222.	13.7	7,664
3	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1736-1788.	13.7	4,989
4	Global burden of 87 risk factors in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1223-1249.	13.7	3,928
5	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1923-1994.	13.7	3,269
6	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1859-1922.	13.7	2,123
7	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2017. JAMA Oncology, 2019, 5, 1749.	7.1	1,691
8	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950â€“2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1160-1203.	13.7	890
9	Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life Years for 29 Cancer Groups From 2010 to 2019. JAMA Oncology, 2022, 8, 420.	7.1	719
10	Global, regional, and national age-sex-specific mortality and life expectancy, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735.	13.7	716
11	Nations within a nation: variations in epidemiological transition across the states of India, 1990â€“2016 in the Global Burden of Disease Study. Lancet, The, 2017, 390, 2437-2460.	13.7	647
12	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. Lancet, The, 2018, 391, 2236-2271.	13.7	638
13	HPV Involvement in Head and Neck Cancers: Comprehensive Assessment of Biomarkers in 3680 Patients. Journal of the National Cancer Institute, 2016, 108, djv403.	6.3	580
14	Global, regional, and national burden of suicide mortality 1990 to 2016: systematic analysis for the Global Burden of Disease Study 2016. BMJ: British Medical Journal, 2019, 364, l94.	2.3	558
15	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 2091-2138.	13.7	335
16	Five insights from the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1135-1159.	13.7	335
17	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1250-1284.	13.7	330
18	Population and fertility by age and sex for 195 countries and territories, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1995-2051.	13.7	294

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19	The changing patterns of cardiovascular diseases and their risk factors in the states of India: the Global Burden of Disease Study 1990â€“2016. The Lancet Global Health, 2018, 6, e1339-e1351.	6.3	283
20	Health and economic impact of air pollution in the states of India: the Global Burden of Disease Study 2019. Lancet Planetary Health, The, 2021, 5, e25-e38.	11.4	269
21	The burden of cancers and their variations across the states of India: the Global Burden of Disease Study 1990â€“2016. Lancet Oncology, The, 2018, 19, 1289-1306.	10.7	265
22	Breast cancer early detection: A phased approach to implementation. Cancer, 2020, 126, 2379-2393.	4.1	261
23	The burden of chronic respiratory diseases and their heterogeneity across the states of India: the Global Burden of Disease Study 1990â€“2016. The Lancet Global Health, 2018, 6, e1363-e1374.	6.3	222
24	Cervical cancer in low and middleâ€income countries (Review). Oncology Letters, 2020, 20, 2058-2074.	1.8	185
25	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. Nature, 2019, 574, 353-358.	27.8	161
26	Association of Betel Nut with Carcinogenesis: Revisit with a Clinical Perspective. PLoS ONE, 2012, 7, e42759.	2.5	152
27	Oral squamous cell carcinoma: Etiology, pathogenesis and prognostic value of genomic alterations. Indian Journal of Cancer, 2006, 43, 60.	0.2	145
28	Application of cytology and molecular biology in diagnosing premalignant or malignant oral lesions. Molecular Cancer, 2006, 5, 11.	19.2	141
29	Exciting new advances in oral cancer diagnosis: avenues to early detection. Head & Neck Oncology, 2011, 3, 33.	2.3	136
30	Defining a global research and policy agenda for betel quid and areca nut. Lancet Oncology, The, 2017, 18, e767-e775.	10.7	136
31	Global burden of all-cause and cause-specific mortality due to smokeless tobacco use: systematic review and meta-analysis. Tobacco Control, 2018, 27, 35-42.	3.2	112
32	The tale of TILs in breast cancer: A report from The International Immuno-Oncology Biomarker Working Group. Npj Breast Cancer, 2021, 7, 150.	5.2	112
33	Association of Smokeless Tobacco Use and Oral Cancer: A Systematic Global Review and Meta-Analysis. Nicotine and Tobacco Research, 2019, 21, 1162-1171.	2.6	106
34	A Cross-sectional study evaluating chemiluminescence and autofluorescence in the detection of clinically innocuous precancerous and cancerous oral lesions. Journal of the American Dental Association, 2010, 141, 151-156.	1.5	102
35	Knowledge, attitude and practice of complementary and alternative medicines for diabetes. Public Health, 2006, 120, 705-711.	2.9	101
36	Subnational mapping of under-5 and neonatal mortality trends in India: the Global Burden of Disease Study 2000â€“17. Lancet, The, 2020, 395, 1640-1658.	13.7	96

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37	Berberine and Curcumin Target Survivin and STAT3 in Gastric Cancer Cells and Synergize Actions of Standard Chemotherapeutic 5-Fluorouracil. Nutrition and Cancer, 2015, 67, 1295-1306.	2.0	91
38	The global burden of adolescent and young adult cancer in 2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Oncology, The, 2022, 23, 27-52.	10.7	90
39	Recommendations for screening and early detection of common cancers in India. Lancet Oncology, The, 2015, 16, e352-e361.	10.7	89
40	Breast cancer in India: Present scenario and the challenges ahead. World Journal of Clinical Oncology, 2022, 13, 209-218.	2.3	82
41	Current status of human papillomavirus vaccination in India's cervical cancer prevention efforts. Lancet Oncology, The, 2019, 20, e637-e644.	10.7	76
42	Genetic polymorphisms of matrix metalloproteinases and their inhibitors in potentially malignant and malignant lesions of the head and neck. Journal of Biomedical Science, 2010, 17, 10.	7.0	74
43	Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000â€“17: analysis for the Global Burden of Disease Study 2017. Lancet, The, 2020, 395, 1779-1801.	13.7	72
44	Correlation of histopathological diagnosis with habits and clinical findings in oral submucous fibrosis. Head & Neck Oncology, 2009, 1, 10.	2.3	71
45	Relationship between type of smokeless tobacco & risk of cancer: A systematic review. Indian Journal of Medical Research, 2018, 148, 56.	1.0	71
46	Smokeless tobacco control in 180 countries across the globe: call to action for full implementation of WHO FCTC measures. Lancet Oncology, The, 2019, 20, e208-e217.	10.7	69
47	Trends of prevalence and pathological spectrum of head and neck cancers in North India. Indian Journal of Cancer, 2005, 42, 89.	0.2	66
48	Oral cytology revisited. Journal of Oral Pathology and Medicine, 2009, 38, 161-166.	2.7	65
49	Role of human papillomavirus and its detection in potentially malignant and malignant head and neck lesions: updated review. Head & Neck Oncology, 2009, 1, 22.	2.3	65
50	Prevalence of viral (HPV, EBV, HSV) infections in oral submucous fibrosis and oral cancer from India. Acta Oto-Laryngologica, 2010, 130, 1306-1311.	0.9	65
51	Alterations in microRNAs miR-21 and let-7a correlate with aberrant STAT3 signaling and downstream effects during cervical carcinogenesis. Molecular Cancer, 2015, 14, 116.	19.2	65
52	The use of an oral brush biopsy without computer-assisted analysis in the evaluation of oral lesions: a study of 94 patients. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 106, 246-253.	1.4	62
53	Spiro-oxindoles as a Promising Class of Small Molecule Inhibitors of p53â€“MDM2 Interaction Useful in Targeted Cancer Therapy. Topics in Current Chemistry, 2017, 375, 3.	5.8	61
54	The Poorest of Poor Suffer the Greatest Burden From Smokeless Tobacco Use: A Study From 140 Countries. Nicotine and Tobacco Research, 2018, 20, 1529-1532.	2.6	61

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55	Non Communicable Disease Risk Factors and their Trends in India. Asian Pacific Journal of Cancer Prevention, 2017, 18, 2005-2010.	1.2	58
56	Population-based cancer screening programmes in low-income and middle-income countries: regional consultation of the International Cancer Screening Network in India. Lancet Oncology, The, 2018, 19, e113-e122.	10.7	55
57	Kras Gene Mutation and RASSF1A, FHIT and MGMT Gene Promoter Hypermethylation: Indicators of Tumor Staging and Metastasis in Adenocarcinomatous Sporadic Colorectal Cancer in Indian Population. PLoS ONE, 2013, 8, e60142.	2.5	55
58	Comparative study between the Hybrid Capture II test and PCR based assay for the detection of human papillomavirus DNA in oral submucous fibrosis and oral squamous cell carcinoma. Virology Journal, 2010, 7, 253.	3.4	54
59	Breast cancer invasion and progression by MMP-9 through Ets-1 transcription factor. Gene, 2019, 711, 143952.	2.2	54
60	The burden of neurological disorders across the states of India: the Global Burden of Disease Study 1990â€“2019. The Lancet Global Health, 2021, 9, e1129-e1144.	6.3	54
61	Skin Cancer Concerns in People of Color: Risk Factors and Prevention. Asian Pacific Journal of Cancer Prevention, 2016, 17, 5257-5264.	1.2	54
62	Deregulation of microRNAs Let-7a and miR-21 mediate aberrant STAT3 signaling during human papillomavirus-induced cervical carcinogenesis: role of E6 oncoprotein. BMC Cancer, 2014, 14, 996.	2.6	50
63	The efficacy of oral brush biopsy with computer-assisted analysis in identifying precancerous and cancerous lesions. Head & Neck Oncology, 2011, 3, 39.	2.3	46
64	Cancer drug resistance: A fleet to conquer. Journal of Cellular Biochemistry, 2019, 120, 14213-14225.	2.6	46
65	Utility of Toluidine Blue Staining and Brush Biopsy in Precancerous and Cancerous Oral Lesions. Acta Cytologica, 2007, 51, 788-794.	1.3	45
66	Tobacco use as a well-recognized cause of severe COVID-19 manifestations. Respiratory Medicine, 2021, 176, 106233.	2.9	42
67	Prevalence of oral pre-malignant and malignant lesions at a tertiary level hospital in Allahabad, India. Asian Pacific Journal of Cancer Prevention, 2008, 9, 263-5.	1.2	42
68	Genetic landscape of gallbladder cancer: Global overview. Mutation Research - Reviews in Mutation Research, 2018, 778, 61-71.	5.5	41
69	Chemistry, metabolism and pharmacology of carcinogenic alkaloids present in areca nut and factors affecting their concentration. Regulatory Toxicology and Pharmacology, 2020, 110, 104548.	2.7	40
70	Optimizing secondary prevention of cervical cancer: RecentÂadvances and future challenges. International Journal of Gynecology and Obstetrics, 2017, 138, 15-19.	2.3	39
71	Risk of Coronary Heart Disease Among Smokeless Tobacco Users: Results of Systematic Review and Meta-Analysis of Global Data. Nicotine and Tobacco Research, 2019, 21, 25-31.	2.6	39
72	Diagnostic value of fine-needle aspiration in supraclavicular lymphadenopathy: A study of 106 patients and review of literature. Diagnostic Cytopathology, 2001, 25, 351-355.	1.0	37

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73	Prevalence of oral soft tissue lesions in Vidisha. BMC Research Notes, 2010, 3, 23.	1.4	36
74	Genetic polymorphism of glutathione S-transferase P1 (GSTP1) in Delhi population and comparison with other global populations. Meta Gene, 2014, 2, 134-142.	0.6	36
75	Smokeless tobacco control in India: policy review and lessons for high-burden countries. BMJ Global Health, 2020, 5, e002367.	4.7	34
76	The role of cytology in oral lesions: A review of recent improvements. Diagnostic Cytopathology, 2012, 40, 73-83.	1.0	33
77	Role of functional polymorphism of matrix metalloproteinase-2 (-1306 C/T and -168 G/T) and MMP-9 (-1562 C/T) promoter in oral submucous fibrosis and head and neck squamous cell carcinoma in an Indian population. Biomarkers, 2011, 16, 577-586.	1.9	32
78	Cervical Cancer Screening in Resource-Constrained Countries: Current Status and Future Directions. Asian Pacific Journal of Cancer Prevention, 2017, 18, 1461-1467.	1.2	31
79	Synergistic effect of stromelysin-1 (matrix metalloproteinase-3) promoter (-1171 5A->6A) polymorphism in oral submucous fibrosis and head and neck lesions. BMC Cancer, 2010, 10, 369.	2.6	29
80	Characterization of key transcription factors as molecular signatures of <scp>HPV</scp>â€positive and <scp>HPV</scp>â€negative oral cancers. Cancer Medicine, 2017, 6, 591-604.	2.8	29
81	p16^{INK4a} immunocytochemistry on cell blocks as an adjunct to cervical cytology: Potential reflex testing on specially prepared cell blocks from residual liquid-based cytology specimens. CytoJournal, 2011, 8, 1.	1.7	28
82	Pentoxifylline therapy in the management of oral submucous fibrosis. Asian Pacific Journal of Cancer Prevention, 2011, 12, 971-4.	1.2	28
83	Signature of genetic associations in oral cancer. Tumor Biology, 2017, 39, 101042831772592.	1.8	26
84	An Overview on Betel Quid and Areca Nut Practice and Control in Selected Asian and South East Asian Countries. Substance Use and Misuse, 2020, 55, 1533-1544.	1.4	26
85	Genetic Analysis of the SRD5A2 Gene in Indian Patients with 5Î±-Reductase Deficiency. Journal of Pediatric Endocrinology and Metabolism, 2009, 22, 247-54.	0.9	25
86	Lipid profile in oral submucous fibrosis. Lipids in Health and Disease, 2009, 8, 29.	3.0	25
87	Systematic Review on Cytotoxic and Anticancer Potential of N-Substituted Isatins as Novel Class of Compounds Useful in Multidrug-Resistant Cancer Therapy: In Silico and In Vitro Analysis. Topics in Current Chemistry, 2019, 377, 15.	5.8	25
88	Establishing Baseline Cervical Cancer Screening Coverage â€" India, 2015â€“2016. Morbidity and Mortality Weekly Report, 2019, 68, 14-19.	15.1	25
89	Functional polymorphism of the MMP-1 promoter (-1607 1G/2G) in potentially malignant and malignant head and neck lesions in an Indian population. Biomarkers, 2010, 15, 684-692.	1.9	24
90	International Image Concordance Study to Compare a Point-of-Care Tampon Colposcope With a Standard-of-Care Colposcope. Journal of Lower Genital Tract Disease, 2017, 21, 112-119.	1.9	24

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91	Smokeless tobacco cessation interventions: A systematic review. Indian Journal of Medical Research, 2018, 148, 396.	1.0	23
92	Diagnosis of human sarcocystis infection from biopsies of the skeletal muscle. Pathology, 1996, 28, 281-282.	0.6	22
93	Global challenges in smokeless tobacco control. Indian Journal of Medical Research, 2018, 148, 1.	1.0	22
94	Morphometric analysis in potentially malignant head and neck lesions: oral submucous fibrosis. Asian Pacific Journal of Cancer Prevention, 2010, 11, 257-60.	1.2	21
95	Fine needle aspiration cytology of the testis as the firstâ€line diagnostic modality in azoospermia: a comparative study of cytology and histology. Cytopathology, 2008, 19, 363-368.	0.7	20
96	Retention of Knowledge Levels of Health Care Providers in Cancer Screening Through Telementoring. Journal of Global Oncology, 2018, 4, 1-7.	0.5	20
97	Impacts of single nucleotide polymorphisms in three microRNAs (miR-146a, miR-196a2 and miR-499) on the susceptibility to cervical cancer among Indian women. Bioscience Reports, 2019, 39, .	2.4	20
98	Bacterial Vaginosis and Cervical Intraepithelial Neoplasia: Is there an Association or is Co-Existence Incidental?. Asian Pacific Journal of Cancer Prevention, 2017, 18, 1289-1292.	1.2	20
99	Genetic variations of TLRs and their association with HPV/EBV, co-infection along with nicotine exposure in the development of premalignant/malignant lesions of the oral cavity in Indian population. Cancer Epidemiology, 2019, 61, 38-49.	1.9	19
100	Socioeconomic determinants of chronic health diseases among older Indian adults: a nationally representative cross-sectional multilevel study. BMJ Open, 2019, 9, e028426.	1.9	19
101	Project ECHO: a Potential Best-Practice Tool for Training Healthcare Providers in Oral Cancer Screening and Tobacco Cessation. Journal of Cancer Education, 2020, 35, 965-971.	1.3	19
102	Use of complementary and alternative medicine by patients with diabetes mellitus. The National Medical Journal of India, 2004, 17, 243-5.	0.3	19
103	Smokeless Tobacco Use Among Adolescents in Global Perspective. Nicotine and Tobacco Research, 2017, 19, 1395-1396.	2.6	18
104	Dual Burden of Smoked and Smokeless Tobacco Use in India, 2009â€“2017: A Repeated Cross-Sectional Analysis Based on Global Adult Tobacco Survey. Nicotine and Tobacco Research, 2020, 22, 2196-2202.	2.6	18
105	A systematic review on association between smokeless tobacco & cardiovascular diseases. Indian Journal of Medical Research, 2018, 148, 77.	1.0	18
106	Accurate Screening for Early-Stage Breast Cancer by Detection and Profiling of Circulating Tumor Cells. Cancers, 2022, 14, 3341.	3.7	18
107	Efficacy of Complementary Therapies in the Quality of Life of Breast Cancer Survivors. Frontiers in Oncology, 2018, 7, 326.	2.8	17
108	Grass roots approach to control levels of carcinogenic nitrosamines, NNN and NNK in smokeless tobacco products. Food and Chemical Toxicology, 2019, 124, 359-366.	3.6	17

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109	White Paper on Electronic Nicotine Delivery System. Indian Journal of Medical Research, 2019, 149, 574.	1.0	16
110	GSTM1 and GSTT1 polymorphism and susceptibility to esophageal cancer in high- and low-risk regions of India. Tumor Biology, 2013, 34, 3249-3257.	1.8	15
111	Regulation of toxic contents of smokeless tobacco products. Indian Journal of Medical Research, 2018, 148, 14.	1.0	15
112	Using Implementation Science to Advance Cancer Prevention in India. Asian Pacific Journal of Cancer Prevention, 2015, 16, 3639-3644.	1.2	15
113	Cervical Cancer: Formulation and Implementation of Govt of India Guidelines for Screening and Management. Indian Journal of Gynecologic Oncology, 2022, 20, 4.	0.3	15
114	Should fine needle aspiration biopsy be the first pathological investigation in the diagnosis of a bone lesion? An algorithmic approach with review of literature. CytoJournal, 2007, 4, 9.	1.7	14
115	Infraorbital cutaneous angiosarcoma: a diagnostic and therapeutic dilemma. Head & Face Medicine, 2008, 4, 18.	2.1	14
116	Tobacco control legislation in India: Past and present. Indian Journal of Cancer, 2010, 47, 75.	0.2	14
117	Cytological diagnosis of sarcoidosis revisited: A state of the art review. Diagnostic Cytopathology, 2011, 39, 541-548.	1.0	14
118	Harnessing genomics to improve outcomes for women with cancer in India: key priorities for research. Lancet Oncology, The, 2018, 19, e102-e112.	10.7	14
119	Novel Strategies in Therapy of Head and Neck Cancer. Current Cancer Drug Targets, 2011, 11, 465-478.	1.6	14
120	Human papillomavirus vaccine for cancer cervix prevention: Rationale & recommendations for implementation in India. Indian Journal of Medical Research, 2017, 146, 153.	1.0	14
121	Microfilariae identified in FNA of a thyroid nodule. , 1997, 16, 149-150.		13
122	Correlation of addictive factors, human papilloma virus infection and histopathology of oral submucous fibrosis. Journal of Oral Pathology and Medicine, 2010, 39, 460-464.	2.7	13
123	Correlation of Various Techniques in Diagnosis of Tuberculous Lymphadenitis on Fine Needle Aspiration Cytology. Pathology Research International, 2013, 2013, 1-4.	1.4	13
124	Association between Cyclin D1 G870A (rs9344) polymorphism and cancer risk in Indian population: meta-analysis and trial sequential analysis. Bioscience Reports, 2018, 38, .	2.4	13
125	Risk factors of breast cancer and breast self-examination in early detection: systematic review of awareness among Indian women in community and health care professionals. Journal of Public Health, 2020, 42, 118-131.	1.8	13
126	Symposium report: breast cancer in Indiaâ€"trends, environmental exposures and clinical implications. Cancer Causes and Control, 2021, 32, 567-575.	1.8	13

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127	Correspondence. Cytopathology, 1999, 10, 216-217.	0.7	12
128	The role of cytopathology in diagnosing HPV induced oropharyngeal lesions. Diagnostic Cytopathology, 2012, 40, 839-843.	1.0	12
129	Autofluorescenceâ€"an important ancillary technique for the detection of Mycobacterium tuberculosis: Revisited. Diagnostic Cytopathology, 2013, 41, 330-334.	1.0	12
130	Identification and validation of immunogenic potential of India specific HPV-16 variant constructs: In-silico & in-vivo insight to vaccine development. Scientific Reports, 2015, 5, 15751.	3.3	12
131	Reappraisal of cytologyâ€histology correlation in cervical cytology based on the recent American Society of Cytopathology guidelines (2017) at a cancer research centre. Cytopathology, 2020, 31, 53-58.	0.7	12
132	Fine needle aspiration diagnosis of tuberculous mastitis. Indian Journal of Pathology and Microbiology, 2004, 47, 377-80.	0.2	12
133	Capacity Building of Gynecologists in Cancer Screening Through Hybrid Training Approach. Journal of Cancer Education, 2020, 35, 1243-1249.	1.3	11
134	Human papillomavirus infection and premalignant lesions of the oral cavity: A crossâ€sectional study in Allahabad, North India. Asia-Pacific Journal of Clinical Oncology, 2009, 5, 111-118.	1.1	10
135	Genetic variations of IL-10: Identification of novel variations and evaluation of the impact of the SNPs/haplotype in the promoter region with the progression of Oral Squamous Cell Carcinoma in Indian population. Cytokine, 2018, 103, 99-108.	3.2	10
136	Stemming the Wave of Cervical Cancer: Human Papillomavirus Vaccine Introduction in India. Journal of Global Oncology, 2018, 4, 1-4.	0.5	10
137	Why smokeless tobacco control needs to be strengthened?. Cancer Control, 2020, 27, 107327482091465.	1.8	10
138	Global impact of tobacco control policies on smokeless tobacco use: a systematic review protocol. BMJ Open, 2020, 10, e042860.	1.9	10
139	SLTChemDB: A database of chemical compounds present in Smokeless tobacco products. Scientific Reports, 2019, 9, 7142.	3.3	9
140	Social determinants of dual tobacco use in India: An analysis based on the two rounds of global adult tobacco survey. Preventive Medicine Reports, 2020, 18, 101073.	1.8	9
141	CarcinogenicHelicobacter pyloriin gastric pre-cancer and cancer lesions: Association with tobacco-chewing. World Journal of Gastroenterology, 2014, 20, 6860.	3.3	9
142	Comparative evaluation of conventional cytology and a low-cost liquid-based cytology technique, EziPREPâ„¢, for cervicovaginal smear reporting: A split sample study. CytoJournal, 2019, 16, 22.	1.7	9
143	Glutathione S-transferase M1 and T1 Polymorphisms, Cigarette Smoking and HPV Infection in Precancerous and Cancerous Lesions of the Uterine Cervix. Asian Pacific Journal of Cancer Prevention, 2015, 16, 6429-6438.	1.2	9
144	A multinational review: Oesophageal cancer in low to middleâ€'income countries (Review). Oncology Letters, 2020, 20, 42.	1.8	9

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145	Comparison of in-house polymerase chain reaction method with the Roche Amplicor? technique for detection ofMycobacterium tuberculosis in cytological specimens. Diagnostic Cytopathology, 2002, 26, 262-265.	1.0	8
146	Fineâ€needle aspiration cytology of primitive neuroectodermal tumor of the urinary bladder: A case report. Diagnostic Cytopathology, 2011, 39, 924-926.	1.0	8
147	Predictors of Hypertension among Nonpregnant Females Attending Health Promotion Clinic with Special Emphasis on Smokeless Tobacco: A Cross-Sectional Study. BioMed Research International, 2017, 2017, 1-5.	1.9	8
148	Leveraging Technology for Nation-Wide Training of Healthcare Professionals in Cancer Screening in India: a Methods Article. Journal of Cancer Education, 2020, 36, 950-956.	1.3	8
149	Role of World Health Organization Framework Convention on Tobacco Control Global Knowledge Hub on Smokeless Tobacco. Indian Journal of Medical Research, 2018, 148, 7.	1.0	8
150	Policy priorities for strengthening smokeless tobacco control in Bangladesh: A mixed-methods analysis. Tobacco Induced Diseases, 2021, 19, 1-10.	0.6	8
151	Telemedicine and Cancer Care in Low- and Middle-Income Countries During the SARS-CoV-2 Pandemic. JCO Global Oncology, 2021, 7, 1633-1638.	1.8	8
152	Serial scrape smear cytology of radiation response in normal and malignant cells of oral cavity. Indian Journal of Pathology and Microbiology, 2004, 47, 497-502.	0.2	8
153	Morphometric analysis of epithelial thickness and blood vessels in different grades of oral submucous fibrosis. Malaysian Journal of Pathology, 2014, 36, 189-93.	0.2	8
154	Diagnosis of Microfilaria in Gastric Brush Cytology. Acta Cytologica, 1999, 43, 853-855.	1.3	7
155	Report from a symposium on catalyzing primary and secondary prevention of cancer in India. Cancer Causes and Control, 2015, 26, 1671-1684.	1.8	7
156	Impacts of TNF-LTA SNPs/Haplotypes and Lifestyle Factors on Oral Carcinoma in an Indian Population. Molecular Diagnosis and Therapy, 2016, 20, 469-480.	3.8	7
157	In-silico study of toxicokinetics and disease association of chemicals present in smokeless tobacco products. Regulatory Toxicology and Pharmacology, 2018, 95, 8-16.	2.7	7
158	Cancer trends and burden in India â€“ Authors' response. Lancet Oncology, The, 2018, 19, e664.	10.7	7
159	Jagged-1 induced molecular alterations in HPV associated invasive squamous cell and adenocarcinoma of the human uterine cervix. Scientific Reports, 2018, 8, 9359.	3.3	7
160	Cyclin D1 protein affecting global womenâ€™s health by regulating HPV mediated adenocarcinoma of the uterine cervix. Scientific Reports, 2019, 9, 5019.	3.3	7
161	Is Indiaâ€™s public health care system prepared for cervical cancer screening?: Evaluating facility readiness from the fourth round of the District Level Household and Facility Survey (DLHS-4). Preventive Medicine, 2020, 138, 106147.	3.4	7
162	Addressing smokeless tobacco use and building research capacity in South Asia (ASTRA). Journal of Global Health, 2020, 10, 010327.	2.7	7

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163	Safety Concerns for Tobacco-Free Products Containing Synthetic Nicotine. Nicotine and Tobacco Research, 2021, 23, 1980-1981.	2.6	7
164	BRCA1 Promoter Methylation and Expression - Associations with ER+, PR+ and HER2+ Subtypes of Breast Carcinoma. Asian Pacific Journal of Cancer Prevention, 2017, 18, 3293-3299.	1.2	7
165	Cancer immunotherapy: a promising dawn in cancer research. American Journal of Blood Research, 2020, 10, 375-385.	0.6	7
166	Intradural extramedullary spinal metastasis from an ovarian carcinoma. Indian Journal of Cancer, 2002, 39, 157-60.	0.2	7
167	Association of metabolic NCD risk factors with oral, breast and cervical precancers and cancers in India. Family Medicine and Community Health, 2019, 7, e000180.	1.6	6
168	Ecoâ€friendly Polyethylene Glycolâ€400 as a Rapid and Efficient Recyclable Reaction Medium for the Synthesis of Anticancer Isatinâ€linked Chalcones and Their 3â€Hydroxy Precursor. Journal of Heterocyclic Chemistry, 2019, 56, 703-709.	2.6	6
169	Association of smokeless tobacco and cerebrovascular accident: a systematic review and meta-analysis of global data. Journal of Public Health, 2020, 42, e150-e157.	1.8	6
170	Evaluation of a Chip-Based, Point-of-Care, Portable, Real-Time Micro PCR Analyzer for the Detection of High-Risk Human Papillomavirus in Uterine Cervix in India. JCO Global Oncology, 2020, 6, 1147-1154.	1.8	6
171	Head and neck cancers, but not benign lesions, express interleukin-4 receptors in situ.. Oncology Reports, 1998, 5, 45-8.	2.6	6
172	Implementation of Population-based Cancer Screening Program in a Pilot Study from India: Views from Health Personnel. Indian Journal of Community Medicine, 2019, 44, 68-70.	0.4	6
173	Tobacco use by Indian medical students and the need for comprehensive intervention strategies. Asian Pacific Journal of Cancer Prevention, 2010, 11, 349-52.	1.2	6
174	Importance of Cytopathologic Diagnosis in Early Cancer Diagnosis in Resource-Constrained Countries. JCO Global Oncology, 2022, 8, e2100337.	1.8	6
175	Implementation of population-based cancer screening program in a pilot study from India: Views from health personnel. Indian Journal of Community Medicine, 2019, 44, 68.	0.4	6
176	The buccal minor salivary glands as starting point for a metastasizing adenocarcinoma â€“ report of a case. Head & Face Medicine, 2008, 4, 16.	2.1	5
177	The changing face of risk factors for non-communicable disease in Myanmar: findings from the 2009 and 2014 WHO STEP Surveys. Journal of Public Health, 2019, 41, 750-756.	1.8	5
178	Behavioral Interventions for Smokeless Tobacco Cessation. Nicotine and Tobacco Research, 2020, 22, 588-593.	2.6	5
179	ANDB: Development of a Database Based on a Global Survey of Literature on Areca Nut and Associated Health Effects. Substance Use and Misuse, 2020, 55, 1513-1518.	1.4	5
180	Alarmingly High Levels of Nicotine and Carcinogenic Nitrosamines in Smokeless Tobacco Products Sold Worldwide. Nicotine and Tobacco Research, 2021, 23, 621-622.	2.6	5

#	Article	IF	Citations
181	Role of integrative medicine in the continuum of care of breast cancer patients in the Indian context. Cancer Causes and Control, 2021, 32, 429-440.	1.8	5
182	Cervical Cancer Screening Services at Tertiary Healthcare Facility: An Alternative Approach. Asian Pacific Journal of Cancer Prevention, 2019, 20, 1265-1269.	1.2	5
183	Multiple intraductal papillomas of breast clinically masquerading as malignancy. Indian Journal of Pathology and Microbiology, 2010, 53, 112.	0.2	5
184	A review of trade practices of smokeless tobacco products in terms of prohibition on sale, manufacturing & importation in Framework Convention on Tobacco Control ratified Parties. Indian Journal of Medical Research, 2018, 148, 90.	1.0	5
185	p16 promoter methylation, expression, and its association with estrogen receptor, progesterone receptor, and human epidermal growth factor receptor 2 subtype of breast carcinoma. Journal of Cancer Research and Therapeutics, 2019, 15, 1147.	0.9	5
186	Radiation-related cytological changes in oral malignant cells. Indian Journal of Pathology and Microbiology, 2004, 47, 343-7.	0.2	5
187	Fine-needle aspiration biopsy of orbital meningioma. , 1999, 21, 402-404.		4
188	ERRATUM to â€œThe use of an oral brush biopsy without computer-assisted analysis in the evaluation of oral lesions: a study of 94 patientsâ€•[Oral Surg Oral Med Oral Pathol Oral Radiol Endod 106 (2008) 246-253]. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 106, 621.	1.4	4
189	Dilemmas in cytodiagnosis of subcutaneous swellings: mimics and look-alikes of cysticercosis. Journal of Clinical Pathology, 2010, 63, 926-929.	2.0	4
190	AV Magnivisualizer: a low-cost screening technology for early detection of precancerous and early cancerous lesions of the uterine cervix. BMJ Innovations, 2015, 1, 99-102.	1.7	4
191	Men in Myanmar Submerged in Tobacco: Women Following. Nicotine and Tobacco Research, 2016, 19, ntw314.	2.6	4
192	Events of alternative splicing in head and neck cancer via RNA sequencing â€“ an update. BMC Genomics, 2019, 20, 442.	2.8	4
193	A systematic review with in silico analysis on transcriptomic profile of gallbladder carcinoma. Seminars in Oncology, 2020, 47, 398-408.	2.2	4
194	Setting research priorities in smokeless tobacco control: A retrospective review. Indian Journal of Medical Research, 2018, 148, 103.	1.0	4
195	OrCanome: a Comprehensive Resource for Oral Cancer. Asian Pacific Journal of Cancer Prevention, 2016, 17, 1333-1336.	1.2	4
196	The PEP Project - Synergistic Community Based Action in Prevention, Early Detection and Palliative Care, to Impact the Cancer Burden in India. Indian Journal of Palliative Care, 2018, 24, 349-354.	1.0	4
197	Detection of human papillomavirus infection in oral cancers reported at dental facility: assessing the utility of FFPE tissues. Medical Oncology, 2022, 39, 13.	2.5	4
198	Spectrum of malignancies in Allahabad, North India: a hospital-based study. Asian Pacific Journal of Cancer Prevention, 2008, 9, 525-8.	1.2	4

#	Article	IF	Citations
199	Role of Accredited Social Health Activists in Cancer Screening in India: Brightest 'Ray of Hope'. Asian Pacific Journal of Cancer Prevention, 2016, 17, 3659-60.	1.2	4
200	Cytodiagnosis of tuberculosis of the skull by fine needle aspiration cytology: a case report. Pathology, 2000, 32, 213-215.	0.6	3
201	Detection of microfilaria of Wuchereria bancrofti in cerebrospinal fluid. Cytopathology, 2007, 18, 393-394.	0.7	3
202	Pocket colposcope: could it improve attendance and increase access to cervical cancer screening programmes?. Expert Review of Anticancer Therapy, 2018, 18, 603-605.	2.4	3
203	Cervical highâ€grade squamous intraepithelial lesion on conventional cytology: Cytological patterns, pitfalls, and diagnostic clues. Diagnostic Cytopathology, 2019, 47, 1267-1276.	1.0	3
204	HES1 Protein Modulates Human Papillomavirusâ€“Mediated Carcinoma of the Uterine Cervix. Journal of Global Oncology, 2019, 5, 1-10.	0.5	3
205	Feasibility of investigating the association between bacterial pathogens and oral leukoplakia in low and middle income countries: A population-based pilot study in India. PLoS ONE, 2021, 16, e0251017.	2.5	3
206	The Development of a Novel Oral Cytologic Grading System. , 2013, , 73-90.		3
207	Microbiomics in Collusion with the Nervous System in Carcinogenesis: Diagnosis, Pathogenesis and Treatment. Microorganisms, 2021, 9, 2129.	3.6	3
208	Socio-cultural tailoring of the comprehensive geriatric assessment tool for low- and middle-income countries: The need of the hour. Cancer Research Statistics and Treatment, 2021, 4, 370.	0.6	3
209	Comparison of the <scp>AV</scp> Magnivisualizer device with colposcopy to detect cervical intraepithelial neoplasia using the Swede scoring system. International Journal of Gynecology and Obstetrics, 2019, 147, 219-224.	2.3	2
210	Differential expression of Etsâ€1 in breast cancer among North Indian population. Journal of Cellular Biochemistry, 2019, 120, 14552-14561.	2.6	2
211	Microfilaria of Wuchereria bancrofti identified in pericardial fluid.. The Journal of the Japanese Society of Clinical Cytology, 1998, 37, 79-81.	0.0	2
212	Prostate cancer racial, socioeconomic, geographic disparities: targeting the genomic landscape and splicing events in search for diagnostic, prognostic and therapeutic targets. American Journal of Cancer Research, 2021, 11, 1012-1030.	1.4	2
213	Cancer in the older Indian population: Understanding the current context in an emerging economy. Journal of Geriatric Oncology, 2022, 13, 273-281.	1.0	2
214	Human Papillomavirus (HPV). , 2014, , 95-120.		1
215	Cancer Screening Program Using Technology Assisted Learning. Journal of Global Oncology, 2016, 2, 23s-23s.	0.5	1
216	A revisit at 16 years for individuals from peri-urban New Delhi for tobacco use and associated oral lesions. Translational Research in Oral Oncology, 2019, 4, 2057178X1881866.	3.3	1

#	Article	IF	Citations
217	Tobacco use among urban slum dwellers attending a cancer screening clinic in the National Capital Region of India: a cross-sectional study. Ecancermedicalscience, 2021, 15, 1230.	1.1	1
218	The differential expression of Promyelocytic Leukemia (PML) and retinoblastoma (RB1) genes in breast cancer. Meta Gene, 2021, 28, 100852.	0.6	1
219	Assessment of the Prevalence and Relationship of Tobacco Use and Associated Oral Lesions in an Urban Population of New Delhi: a Cross-Sectional Study. Indian Journal of Surgery, 2022, 84, 720-728.	0.3	1
220	Increasing use of flavoured tobacco products amongst youth. Indian Journal of Tuberculosis, 2021, 68, S105-S107.	0.7	1
221	Role of WHO FCTC global knowledge hub on smokeless tobacco in smokeless tobacco control. Tobacco Induced Diseases, 2018, 16, .	0.6	1
222	Implementation of Article 20 of the World Health Organization Framework Convention on Tobacco Control. Indian Journal of Medical Research, 2018, 148, 110.	1.0	1
223	Historical Development of Oral Cytology. , 2013, , 5-10.		1
224	Diagnosis of Infectious Diseases by Oral Cytology. , 2013, , 27-48.		1
225	Comparative Changes Noted in Renal Biopsies on Light Microscopy of ANCA Positive Vs ANCA Negative Serology. Journal of Clinical and Diagnostic Research JCDR, 2015, 9, EC01-6.	0.8	1
226	Opportunistic cervical cancer screening of women visitors at a trade fair in India. Indian Journal of Medical Research, 2017, 145, 144.	1.0	1
227	Dohra- a mixture of potent carcinogens. Indian Journal of Medical Research, 2018, 148, 116.	1.0	1
228	A stitch in time saves nine: Answer to the cancer burden in India. Indian Journal of Medical Research, 2018, 147, 121.	1.0	1
229	Policy progress of health warnings on tobacco products as per Article 11 of WHO FCTC: a global analysis. Tobacco Induced Diseases, 2018, 16, .	0.6	1
230	Global burden of smokeless tobacco (SLT) use. Tobacco Induced Diseases, 2018, 16, .	0.6	1
231	Article 14 of WHO FCTC: gaps in implementation & recommendations. Tobacco Induced Diseases, 2018, 16, .	0.6	1
232	Interleukin 13 is secreted by human head and neck tumours and does not modulate their growth in vitro. Indian Journal of Experimental Biology, 1998, 36, 805-7.	0.0	1
233	PD.120 Reliability of Toluidine blue application and oral brush biopsy in oral epithelial cell dysplasia and squamous cell carcinoma. Oral Oncology Supplement, 2005, 1, 101-102.	0.0	0
234	MORE ABOUT CANCER DETECTION: Author's response. Journal of the American Dental Association, 2010, 141, 628-630.	1.5	0

#	Article	IF	Citations
235	P73. Comparison between the hybrid capture II test and PCR for the detection of human papillomavirus DNA in OSMF and OSCC. Oral Oncology, 2011, 47, S97.	1.5	0
236	PP005 TOBACCO AND NON-TOBACCO ABUSE AMONG SCHOOL CHILDREN IN THE TWO CITIES OF UTTAR PRADESH, INDIA. Respiratory Medicine, 2013, 107, S20-S21.	2.9	0
237	Integrating Breast Cancer Evaluation With a Cervical Cancer Toolkit for Low-Resource Settings. Journal of Global Oncology, 2018, 4, 13s-13s.	0.5	0
238	Perspectives of Healthcare Providers and the General Population on a Cancer Awareness Portal: a Qualitative Study. Journal of Cancer Education, 2020, , 1.	1.3	0
239	Presence of High Level of Sugars, Humectants, and Their Toxic By-Products in Diverse Tobacco Products. Nicotine and Tobacco Research, 2021, 23, 1259-1260.	2.6	0
240	Immunological and Molecular Analysis of the Sentinel Lymph Node: A Potential Approach to Predict Outcome, Tailor Therapy, and Optimize Parameters for Tumor Vaccine Development. Journal of Clinical Pharmacology, 2001, 41, 81-94.	2.0	0
241	The Way Ahead: Overview of Present Day Use with Areas for Future Research. , 2013, , 157-169.		0
242	Autologous Blood Transfusion. Juntendoì„ Igaku, 1988, 34, 34-44.	0.1	0
243	Integrated Cancer Screening Strategies in India. , 2015, , 167-177.		0
244	Computational prediction of novel human miRNAs/miRNA target sites in correlation with SNP (rs678653) at 3â€™UTR of cyclin D1 gene. Integrative Molecular Medicine, 2017, 4, .	0.3	0
245	Urgent need for implementing media education campaigns and health warnings in Parties with high burden of SLT use. Tobacco Induced Diseases, 2018, 16, .	0.6	0
246	Chemical profiling of smokeless tobacco and their disease association. Tobacco Induced Diseases, 2018, 16, .	0.6	0
247	Network analysis to detect gaps in research on smokeless tobacco: implications for future policy. Tobacco Induced Diseases, 2018, 16, .	0.6	0
248	Global policy progress in Article 20 of World Health Organization's Framework Convention on Tobacco Control (WHO FCTC) on Smokeless Tobacco (SLT). Tobacco Induced Diseases, 2018, 16, .	0.6	0
249	Global Policy progress in Article 16 of WHO FCTC on cigarettes (CIG) and smokeless tobacco (SLT). Tobacco Induced Diseases, 2018, 16, .	0.6	0
250	Implementing effective pricing and taxation measures for prevention and control of smokeless tobacco. Tobacco Induced Diseases, 2018, 16, .	0.6	0
251	Global policy progress in Article 13 of World Health Organization's Framework Convention on Tobacco Control (WHO FCTC) on Cigarettes (CIG) and Smokeless Tobacco (SLT). Tobacco Induced Diseases, 2018, 16, .	0.6	0
252	Marketing of Smokeless Tobacco (SLT) products through internet among the WHO FCTC ratified countries. Tobacco Induced Diseases, 2018, 16, .	0.6	0

#	Article	IF	Citations
253	Protection from exposure to second hand SLT use in public places - spitting a public health concern or a public nuisance?. Tobacco Induced Diseases, 2018, 16, .	0.6	0
254	Knowledgebase of smokeless tobacco products and their chemicals. Tobacco Induced Diseases, 2018, 16, .	0.6	0
255	Biochemical profiling of areca nut product Dohra. Tobacco Induced Diseases, 2018, 16, .	0.6	0
256	Biochemical profiling of smokeless tobacco product Kiwam at different processing steps. Tobacco Induced Diseases, 2018, 16, .	0.6	0
257	A revisit at 16 years for individuals from periurban New Delhi for tobacco use and associated oral lesions. Tobacco Induced Diseases, 2019, 17, .	0.6	0
258	Evaluating the Role of Media in Implementation of 85% Graphic Warnings on Tobacco Products in India. Indian Journal of Medical and Paediatric Oncology, 2020, 41, 879-884.	0.2	0
259	A, B & H isoantigens in cervical lesions. Indian Journal of Pathology and Microbiology, 1998, 41, 11-4.	0.2	0
260	"EXPATH" an expert system for pathology for the diagnosis of jaundice. Indian Journal of Pathology and Microbiology, 1998, 41, 413-7.	0.2	0
261	Recent Advances in Understanding Carcinogenicity of Oral Squamous Cell Carcinoma: From Basic Molecular Biology to Latest Genomic and Proteomic Findings. Cancer Genomics and Proteomics, 2004, 1, 283-294.	2.0	0