Ram Bajpai

List of Publications by Year
in descending order

91 papers	2,658 citations	331670 21 h-index	214800 47 g-index
104 all docs	104 docs citations	104 times ranked	3507 citing authors

#	Article	IF	Citations
1	The humanistic and economic burden of chronic wounds: A systematic review. Wound Repair and Regeneration, 2019, 27, 114-125.	3.0	409
2	Prevalence of chronic wounds in the general population: systematic review and meta-analysis of observational studies. Annals of Epidemiology, 2019, 29, 8-15.	1.9	328
3	The humanistic and economic burden of chronic wounds: a protocol for a systematic review. Systematic Reviews, 2017, 6, 15.	5.3	323
4	Prevalence and incidence of chronic wounds and related complications: a protocol for a systematic review. Systematic Reviews, 2016, 5, 152.	5.3	257
5	Exercise/physical activity and health outcomes: an overview of Cochrane systematic reviews. BMC Public Health, 2020, 20, 1724.	2.9	135
6	Risk of bias in studies on prediction models developed using supervised machine learning techniques: systematic review. BMJ, The, 2021, 375, n2281.	6.0	116
7	Melatonin and health: an umbrella review of health outcomes and biological mechanisms of action. BMC Medicine, 2018, 16, 18.	5.5	65
8	Protocol for a systematic review on the methodological and reporting quality of prediction model studies using machine learning techniques. BMJ Open, 2020, 10, e038832.	1.9	60
9	Silicone 3D Printing: Process Optimization, Product Biocompatibility, and Reliability of Silicone Meniscus Implants. 3D Printing and Additive Manufacturing, 2019, 6, 319-332.	2.9	47
10	Association of diabetes and hypertension with disease severity in covid-19 patients: A systematic literature review and exploratory meta-analysis. Diabetes Research and Clinical Practice, 2020, 166, 108295.	2.8	47
11	Seasonal aggravation of acne in summers and the effect of temperature and humidity in a study in a tropical setting. Journal of Cosmetic Dermatology, 2019, 18, 1098-1104.	1.6	46
12	Completeness of reporting of clinical prediction models developed using supervised machine learning: a systematic review. BMC Medical Research Methodology, 2022, 22, 12.	3.1	45
13	Health Professions' Digital Education: Review of Learning Theories in Randomized Controlled Trials by the Digital Health Education Collaboration. Journal of Medical Internet Research, 2019, 21, e12912.	4.3	42
14	3D Direct Printing of Silicone Meniscus Implant Using a Novel Heat-Cured Extrusion-Based Printer. Polymers, 2020, 12, 1031.	4.5	41
15	Goodness of Measurement: Reliability and Validity. International Journal of Medical Science and Public Health, 2014, 3, 112.	0.2	37
16	Factors influencing quality of life in children with atopic dermatitis and their caregivers: a cross-sectional study. Scientific Reports, 2019, 9, 15990.	3.3	35
17	Digital Education for Health Professions on Smoking Cessation Management: Systematic Review by the Digital Health Education Collaboration. Journal of Medical Internet Research, 2019, 21, e13000.	4.3	34
18	Digital Health Professions Education on Diabetes Management: Systematic Review by the Digital Health Education Collaboration. Journal of Medical Internet Research, 2019, 21, e12997.	4.3	33

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19	3D Printed Silicone Meniscus Implants: Influence of the 3D Printing Process on Properties of Silicone Implants. Polymers, 2020, 12, 2136.	4.5	31
20	COVID-19 pandemic and psychological wellbeing among health care workers and general population: A systematic-review and meta-analysis of the current evidence from India. Clinical Epidemiology and Global Health, 2021, 11, 100737.	1.9	29
21	Prevalence of and factors associated with poor sleep quality and short sleep in a working population in Singapore. Sleep Health, 2020, 6, 277-287.	2.5	26
22	ABVD–Based Therapy for Hodgkin Lymphoma in Children and Adolescents: Lessons Learnt in a Tertiary Care Oncology Center in a Developing Country. Pediatric Blood and Cancer, 2016, 63, 1024-1030.	1.5	24
23	Interstitial lung disease is a risk factor for ischaemic heart disease and myocardial infarction. Heart, 2020, 106, 916-922.	2.9	22
24	Correlates of opium use: retrospective analysis of a survey of tribal communities in Arunachal Pradesh, India. BMC Public Health, 2013, 13, 325.	2.9	20
25	The cost of childhood atopic dermatitis in a multi–ethnic Asian population: a cost–of–illness study. British Journal of Dermatology, 2020, 182, 1245-1252.	1.5	20
26	Arts for ageing well: a propensity score matching analysis of the effects of arts engagements on holistic well-being among older Asian adults above 50 years of age. BMJ Open, 2019, 9, e029555.	1.9	18
27	Prevalence of psychological distress and its association with perceived indoor environmental quality and workplace factors in under and aboveground workplaces. Building and Environment, 2020, 175, 106799.	6.9	18
28	Health–related quality of life and chronic wound characteristics among patients with chronic wounds treated in primary care: A cross–sectional study in Singapore. International Wound Journal, 2022, 19, 1121-1132.	2.9	17
29	Absolute Lymphocyte Count Recovery Independently Predicts Outcome in Childhood Acute Lymphoblastic Leukemia. Journal of Pediatric Hematology/Oncology, 2015, 37, e143-e149.	0.6	16
30	Health Effects of Underground Workspaces cohort: study design and baseline characteristics. Epidemiology and Health, 2019, 41, e2019025.	1.9	16
31	Digital Education of Health Professionals on the Management of Domestic Violence: Systematic Review and Meta-Analysis by the Digital Health Education Collaboration. Journal of Medical Internet Research, 2019, 21, e13868.	4.3	14
32	Individual, clinical and system factors associated with the place of death: A linked national database study. PLoS ONE, 2019, 14, e0215566.	2.5	13
33	Prevalence of Vitamin D Deficiency and Its Associated Work-Related Factors among Indoor Workers in a Multi-Ethnic Southeast Asian Country. International Journal of Environmental Research and Public Health, 2020, 17, 164.	2.6	13
34	Impact of cardiovascular diseases on severity of COVID-19 patients: A systematic review. Annals of the Academy of Medicine, Singapore, 2021, 50, 52-60.	0.4	13
35	No impact of disease and its treatment on bone mineral density in survivors of childhood acute lymphoblastic leukemia. Pediatric Blood and Cancer, 2017, 64, e26271.	1.5	12
36	Retrospective cohort analysis of real-life decisions about end-of-life care preferences in a Southeast Asian country. BMJ Open, 2019, 9, e024662.	1.9	12

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37	Alliance between selective serotonin reuptake inhibitors and fracture risk: an updated systematic review and meta-analysis. European Journal of Clinical Pharmacology, 2020, 76, 1373-1392.	1.9	12
38	Venous thromboembolism is linked to severity of disease in COVID‑19 patients: A systematic literature review and exploratory meta‑analysis. International Journal of Clinical Practice, 2021, 75, e14910.	1.7	12
39	Radial endobronchial ultrasound for the diagnosis of bronchoscopically invisible lesions: First case series from India. Lung India, 2017, 34, 43.	0.7	11
40	Examining the Factor Structure of the Pittsburgh Sleep Quality Index in a Multi-Ethnic Working Population in Singapore. International Journal of Environmental Research and Public Health, 2019, 16, 4590.	2.6	10
41	Associations between health‑related quality of life and health care costs among children with atopic dermatitis and their caregivers: A cross‑sectional study. Pediatric Dermatology, 2020, 37, 284-293.	0.9	10
42	Community-based complex interventions to sustain independence in older people, stratified by frailty: a protocol for a systematic review and network meta-analysis. BMJ Open, 2021, 11, e045637.	1.9	10
43	Effects of Antiretroviral Therapy on the Survival of Human Immunodeficiency Virus-positive Adult Patients in Andhra Pradesh, India: A Retrospective Cohort Study, 2007-2013. Journal of Preventive Medicine and Public Health, 2016, 49, 394-405.	1.9	9
44	Onset of comorbidities and flare patterns within pre-existing morbidity clusters in people with gout: 5-year primary care cohort study. Rheumatology, 2021, , .	1.9	9
45	Risk of malaria among febrile patients: retrospective analysis of a hospital-based study in an endemic area of northeast India. International Health, 2014, 6, 144-151.	2.0	8
46	Predictors of Substance Use in the Tribal Population of Northeast India: Retrospective Analysis of a Cross-Sectional Survey. Journal of Addiction Research & Therapy, 2016, 7, .	0.2	8
47	Using Routinely Collected Data to Ascertain Concordance With Advance Care Planning Preferences. Journal of Pain and Symptom Management, 2018, 56, 659-666.e2.	1.2	8
48	Rheumatic Conditions as Risk Factors for Self‑Harm: A Retrospective Cohort Study. Arthritis Care and Research, 2021, 73, 130-137.	3.4	8
49	Association of religion and cultural tradition with alcohol use among some tribal communities of Arunachal Pradesh, India. Journal of Ethnicity in Substance Abuse, 2019, 18, 296-308.	0.9	7
50	Small incision lenticule extraction (SMILE) lenticule thickness readout compared to change in axial length measurements with the IOLMaster. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 917-924.	1.9	7
51	Determination of cut-off and correlates of delay in treatment-seeking of febrile illness: a retrospective analysis. BMC Public Health, 2020, 20, 572.	2.9	7
52	Blood biomarkers to detect new-onset atrial fibrillation and cardioembolism in ischemic stroke patients. Heart Rhythm, 2021, 18, 855-861.	0.7	7
53	Prevalence of oral ulcers and its association with addictions in rural population of western Uttar Pradesh and eastern Rajasthan. Journal of Oral Biology and Craniofacial Research, 2016, 6, 179-186.	1.9	6
54	Comprehensive assessment in cosmetic rhinoplasty: The use of the Derriford Appearance Scale for evaluation of patients. Medical Journal Armed Forces India, 2019, 75, 184-189.	0.8	6

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55	Diagnostic utility of combination of inducer and inhibitor based assay in detection of Pseudomonas aeruginosa producing AmpC Î²-lactamase. Journal of Microbiological Methods, 2011, 87, 116-118.	1.6	5
56	Plan quality assessment of modern radiotherapy delivery techniques in left-sided breast cancer: an analysis stratified by target delineation guidelines. BJR|Open, 2020, 2, 20200007.	0.6	4
57	Visual recovery after small incision lenticule extraction (SMILE) in relation to pre-operative spherical equivalent. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 1053-1060.	1.9	4
58	A Comparative Study of International and Asian Criteria for Overweight or Obesity at Workplaces in Singapore. Asia-Pacific Journal of Public Health, 2021, 33, 404-410.	1.0	4
59	Estimation of life-time survival and predictors of mortality among the people living with HIV/AIDS: a case study in Andhra Pradesh, India. International Journal of Community Medicine and Public Health, 0, , 845-851.	0.1	4
60	Factors Associated with Healing Outcomes in Primary Care Patients with Diabetic Foot Ulcers: A Retrospective Study in a Multiethnic Sample. Advances in Skin and Wound Care, 2022, 35, 22-29.	1.0	4
61	Concordance Between Physician-rated and Caregiver-perceived Disease Severity in Children with Atopic Dermatitis: A Cross-sectional Study. Acta Dermato-Venereologica, 2020, 100, adv00308.	1.3	3
62	Factors Influencing Family Burden of Paediatric Patients with Atopic Dermatitis: A Cross-sectional Study. Acta Dermato-Venereologica, 2020, 100, adv00212.	1.3	3
63	Risk Factors for Non-Communicable Diseases at Baseline and Their Short-Term Changes in a Workplace Cohort in Singapore. International Journal of Environmental Research and Public Health, 2019, 16, 4551.	2.6	2
64	O38â€ƒThe relationship between obesity and outcomes in patients with polymyalgia rheumatica. Rheumatology, 2020, 59, .	1.9	2
65	Predictive equation for optimal continuous positive airway pressure in children with obstructive sleep apnoea. ERJ Open Research, 2020, 6, 00312-2019.	2.6	2
66	Correlates and Gender Differentials of Opium Use Among Tribal Communities. , 2016, , 1036-1045.		1
67	Does tobacco addiction relate to oral mucosal changes? An epidemiological study from North India. Zeitschrift Fur Gesundheitswissenschaften, 2017, 25, 257-266.	1.6	1
68	Early Clinical Outcomes, Patterns of Failure, and Acute Haematologic Toxicity of Image-Guided Volumetric Modulated Arc Therapy (IG-VMAT) in the Definitive Treatment of Locally Advanced Carcinoma Cervix. Clinical Medicine Insights: Oncology, 2018, 12, 117955491878399.	1.3	1
69	Pathological Response Prediction To Neo-Adjuvant Chemoradiation In Esophageal Carcinoma Using Artificial Intelligence And Radiomics: An Exploratory Analysis. International Journal of Radiation Oncology Biology Physics, 2020, 108, e612-e613.	0.8	1
70	The costs associated with eczema in childhood. British Journal of Dermatology, 2020, 182, e167.	1.5	1
71	PD-0730 Convolutional Neural Network to predict Deep Inspiration Breath Hold eligibility using Chest X-Ray. Radiotherapy and Oncology, 2021, 161, S560-S561.	0.6	1
72	A Randomized Waitlist-Controlled Trial of an Intergenerational Arts and Heritage-Based Intervention in Singapore: Project ARTISAN. Frontiers in Psychology, 2021, 12, 730709.	2.1	1

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73	Identifying Prognostic Groups Using Machine Learning Tools in Patients Undergoing Chemoradiation for Inoperable Locally Advanced Nonsmall Cell Lung Carcinoma. Asian Journal of Oncology, 0, 05, 056-063.	0.2	0
74	PO-155: Malignant Esophago-Respiratory Fistulas: An institutional audit of treatment outcomes. Radiotherapy and Oncology, 2019, 141, S67-S68.	0.6	0
75	å„¿ç«¥æ¹¿ç—¹ç¸å…³çš„æˆ˜œœ¬. British Journal of Dermatology, 2020, 182, e178.	1.5	0
76	Plan Quality of Modern Radiotherapy Delivery Techniques in Left-Sided Breast Cancer: An Analysis Stratified by Consensus Target Delineation Guidelines. International Journal of Radiation Oncology Biology Physics, 2020, 108, e78-e79.	0.8	0
77	Clinical Outcomes Of Patients With Pathologic Residual Nodal Disease After Neo-Adjuvant Chemoradiation For Esophageal Carcinoma. International Journal of Radiation Oncology Biology Physics, 2020, 108, e637.	0.8	0
78	Malignant esophagorespiratory fistulas: a comparative effectiveness survival analysis. BMJ Supportive and Palliative Care, 2020, , bmjspcare-2020-002370.	1.6	0
79	How varying CD4 criteria for treatment initiation was associated with mortality of HIV-patients? A retrospective analysis of electronic health records from Andhra Pradesh, India. Journal of Global Health, 2020, 10, 010408.	2.7	0
80	Toward a More Nuanced Interpretation of Statistical Significance in Biomedical Research. Asian Journal of Oncology, 0, 07, 049-051.	0.2	0
81	PO-1790 Alpha-Beta ratio estimation and radiotherapeutic equivalence of chemotherapy in oesophageal cancer. Radiotherapy and Oncology, 2021, 161, S1515-S1516.	0.6	0
82	PO-1205 Factors predicting pathological response after neoadjuvant chemoradiation in oesophageal cancer. Radiotherapy and Oncology, 2021, 161, S1000-S1001.	0.6	0
83	PD-0879 Clinical outcomes of neoadjuvant chemoradiation in oesophageal cancer. Radiotherapy and Oncology, 2021, 161, S715-S716.	0.6	0
84	PO-1802 Deep learning using Pre-NACRT imaging can predict pathological response in esophageal cancer. Radiotherapy and Oncology, 2021, 161, S1530-S1531.	0.6	0
85	Letter to the Editor about the article â€œC-reactive protein and fracture risk: an updated systematic review and meta-analysis of cohort studies through the use of both frequentist and Bayesian approachesâ€. Osteoporosis International, 2021, 32, 2135-2136.	3.1	0
86	Readmission after index hospital discharge among patients with COVID â€19: Protocol for a systematic review and metaâ€analysis. Health Science Reports, 2021, 4, e417.	1.5	0
87	Study of risk factors causing coronary heart disease among army personnel of the rank non-commissioned officers and below in the age group of 20-50 years and its association with prehypertension. International Journal of Medical Science and Public Health, 2019, , 1.	0.2	0
88	Predictive equation for optimal Continuous Positive Airway Pressure (CPAP) in children with Obstructive Sleep Apnoea (OSA). , 2019, , .		0
89	Can the Choice of Radiotherapy Delivery Technique Influence Which Target Delineation Protocol to Use? A Plan-Quality-Based Analysis in Left Breast Cancer. Asian Journal of Oncology, 0, 07, 13-21.	0.2	0
90	P145â€ƒSafety of colchicine or NSAID prophylaxis when initiating allopurinol for gout: propensity score-matched cohort studies. Rheumatology, 2022, 61, .	1.9	0

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91	Methodological issues in the designing and reporting of frequentist and Bayesian metaâ€analysis to assess COVIDâ€19 outcomes among PLHIV with various comorbidities. Journal of the International AIDS Society, 2022, 25, .	3.0	0