# Brijesh Sathian

#### List of Publications by Citations

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166 19,065 138 32 h-index g-index citations papers 6.13 6.3 32,095 234 avg, IF L-index ext. papers ext. citations

| #   | Paper   | IF   | Citations   |
|-----|---|------|-------------|
| 166 | Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1789-1858                                    | 40   | 4524        |
| 165 | Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1736-1788   | 40   | 2850        |
| 164 | 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, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1923-1994 | 40   | 1964        |
| 163 | Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1204-1222  | 40   | 1847        |
| 162 | Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1859-1922                 | 40   | 1283        |
| 161 | Global, regional, and national burden of neurological disorders, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , <b>2019</b> , 18, 459-480   | 24.1 | 1093        |
| 160 | Global burden of 87 risk factors in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1223-1249  | 40   | 1013        |
| 159 | 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: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1749-1768                       | 13.4 | 888         |
| 158 | Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1684-1735  | 40   | 483         |
| 157 | Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e144-e160  | 13.6 | 253         |
| 156 | Global, regional, and national burden of stroke and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet Neurology, The</i> , <b>2021</b> , 20, 795-820  | 24.1 | 229         |
| 155 | Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950-2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1160-1203                                   | 40   | 228         |
| 154 | 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. <i>Lancet, The</i> , <b>2018</b> , 392, 2091-2138  | 40   | <b>2</b> 10 |
| 153 | Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1995-2051  | 40   | 189         |
| 152 | Five insights from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1135-1159   | 40   | 113         |
| 151 | Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1250-1284  | 40   | 112         |
| 150 | Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2021</b> , 397, 2337-2360                                       | 40   | 97          |

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| 149 | Estimation of the global prevalence of dementia in 2019 and forecasted prevalence in 2050: an analysis for the Global Burden of Disease Study 2019 <i>Lancet Public Health, The</i> , <b>2022</b> ,   | 22.4           | 95 |
|-----|---|----------------|----|
| 148 | Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. <i>Nature</i> , <b>2019</b> , 574, 353-3   | 3 <b>58</b> .4 | 87 |
| 147 | Hearing loss prevalence and years lived with disability, 1990-2019: findings from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2021</b> , 397, 996-1009   | 40             | 82 |
| 146 | Mapping child growth failure across low- and middle-income countries. <i>Nature</i> , <b>2020</b> , 577, 231-234  | 50.4           | 62 |
| 145 | The efficacy of collagen membrane as a biodegradable wound dressing material for surgical defects of oral mucosa: a prospective study. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2009</b> , 67, 1600-6  | 1.8            | 46 |
| 144 | Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2021</b> , 398, 870-905   | 40             | 43 |
| 143 | Prevalence, distribution and correlates of tobacco smoking and chewing in Nepal: a secondary data analysis of Nepal Demographic and Health Survey-2006. <i>Substance Abuse Treatment, Prevention, and Policy,</i> <b>2011</b> , 6, 33   | 3.4            | 42 |
| 142 | Impact of COVID-19 on clinical trials and clinical research: A systematic review. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2020</b> , 10, 878-887   | 0.6            | 39 |
| 141 | Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , <b>2020</b> , 26, i96-i114  | 3.2            | 39 |
| 140 | The spectrum of genetic mutations in breast cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2015</b> , 16, 2177-85   | 1.7            | 37 |
| 139 | Suicidal ideation among students of a medical college in Western Nepal: a cross-sectional study.<br>Legal Medicine, <b>2012</b> , 14, 183-7   | 1.9            | 34 |
| 138 | The global distribution of lymphatic filariasis, 2000-18: a geospatial analysis. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1186-e1194   | 13.6           | 34 |
| 137 | Awareness of breast cancer warning signs and screening methods among female residents of Pokhara valley, Nepal. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2014</b> , 15, 4723-6  | 1.7            | 33 |
| 136 | Mapping subnational HIV mortality in six Latin American countries with incomplete vital registration systems. <i>BMC Medicine</i> , <b>2021</b> , 19, 4   | 11.4           | 33 |
| 135 | Relevance of Sample Size Determination in Medical Research. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2010</b> , 1, 4-10   | 0.6            | 32 |
| 134 | Self-reported tobacco smoking practices among medical students and their perceptions towards training about tobacco smoking in medical curricula: A cross-sectional, questionnaire survey in Malaysia, India, Pakistan, Nepal, and Bangladesh. <i>Substance Abuse Treatment, Prevention, and Policy</i> , | 3.4            | 31 |
| 133 | Global and regional burden of cancer in 2016 arising from occupational exposure to selected carcinogens: a systematic analysis for the Global Burden of Disease Study 2016. <i>Occupational and Environmental Medicine</i> , <b>2020</b> , 77, 151-159  | 2.1            | 31 |
| 132 | Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000-17: analysis for the Global Burden of Disease Study 2017.  Lancet, The, 2020, 395, 1779-1801  | 40             | 30 |

| 131 | Measuring routine childhood vaccination coverage in 204 countries and territories, 1980-2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1. <i>Lancet, The</i> , <b>2021</b> , 398, 503  | -5 <sup>42</sup> 1 | 29 |
|-----|--|--------------------|----|
| 130 | Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1162-e1185   | 13.6               | 27 |
| 129 | Efficacy of prehospital administration of tranexamic acid in trauma patients: A meta-analysis of the randomized controlled trials. <i>American Journal of Emergency Medicine</i> , <b>2018</b> , 36, 1079-1087   | 2.9                | 24 |
| 128 | Profile of children admitted with seizures in a tertiary care hospital of Western Nepal. <i>BMC Pediatrics</i> , <b>2013</b> , 13, 43  | 2.6                | 24 |
| 127 | Diversity, in-vitro virulence traits and antifungal susceptibility pattern of gastrointestinal yeast flora of healthy poultry, Gallus gallus domesticus. <i>BMC Microbiology</i> , <b>2017</b> , 17, 113   | 4.5                | 23 |
| 126 | Mapping disparities in education across low- and middle-income countries. <i>Nature</i> , <b>2020</b> , 577, 235-238   | 50.4               | 21 |
| 125 | Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , <b>2020</b> , 26, 750-759   | 50.5               | 21 |
| 124 | Global and regional burden of disease and injury in 2016 arising from occupational exposures: a systematic analysis for the Global Burden of Disease Study 2016. <i>Occupational and Environmental Medicine</i> , <b>2020</b> , 77, 133-141                      | 2.1                | 20 |
| 123 | Mapping routine measles vaccination in low- and middle-income countries. <i>Nature</i> , <b>2021</b> , 589, 415-419  | 50.4               | 20 |
| 122 | Time trends and inequalities of under-five mortality in Nepal: a secondary data analysis of four demographic and health surveys between 1996 and 2011. <i>PLoS ONE</i> , <b>2013</b> , 8, e79818   | 3.7                | 18 |
| 121 | Tracking development assistance for health and for COVID-19: a review of development assistance, government, out-of-pocket, and other private spending on health for 204 countries and territories, 1990-2050. <i>Lancet, The</i> , <b>2021</b> , 398, 1317-1343 | 40                 | 18 |
| 120 | Awareness of cervix cancer risk factors in educated youth: a cross-sectional, questionnaire based survey in India, Nepal, and Sri Lanka. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2011</b> , 12, 1707-12   | 1.7                | 17 |
| 119 | Public Health, Prevention and Health Promotion in Post-Earthquake Nepal. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2015</b> , 5, 462-4  | 0.6                | 15 |
| 118 | Role of hyperinsulinemia in increased risk of prostate cancer: a case control study from Kathmandu Valley. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2014</b> , 15, 1031-3  | 1.7                | 15 |
| 117 | Global, regional, and national burden of respiratory tract cancers and associated risk factors from 1990 to 2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet Respiratory Medicine,the</i> , <b>2021</b> , 9, 1030-1049         | 35.1               | 15 |
| 116 | Prehospital administration of tranexamic acid in trauma patients: A 1:1 matched comparative study from a level 1 trauma center. <i>American Journal of Emergency Medicine</i> , <b>2020</b> , 38, 266-271  | 2.9                | 14 |
| 115 | Role of concomitant chemoradiation in locally advanced head and neck cancers. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2014</b> , 15, 4147-52  | 1.7                | 13 |
| 114 | Elevated serum cardiac troponin and mortality in acute pulmonary embolism: Systematic review and meta-analysis. <i>Respiratory Medicine</i> , <b>2019</b> , 157, 26-35   | 4.6                | 12 |

| 113 | Efficacy of rajayoga meditation on positive thinking: an index for self-satisfaction and happiness in life. <i>Journal of Clinical and Diagnostic Research JCDR</i> , <b>2013</b> , 7, 2265-2267  | 0                | 12 |
|-----|---|------------------|----|
| 112 | Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1038-e1060   | 13.6             | 12 |
| 111 | Estimating global injuries morbidity and mortality: methods and data used in the Global Burden of Disease 2017 study. <i>Injury Prevention</i> , <b>2020</b> , 26, i125-i153  | 3.2              | 12 |
| 110 | Impact of various tumor markers in prognosis of gastric cancer. A hospital based study from tertiary care hospital of Kathmandu valley. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2013</b> , 14, 1965-7  | 1.7              | 11 |
| 109 | Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019.<br>Lancet Public Health, The, <b>2021</b> , 6, e482-e499  | 22.4             | 11 |
| 108 | Subnational mapping of HIV incidence and mortality among individuals aged 15-49 years in sub-Saharan Africa, 2000-18: a modelling study. <i>Lancet HIV,the</i> , <b>2021</b> , 8, e363-e375   | 7.8              | 10 |
| 107 | The influence of fasting and energy-restricted diets on leptin and adiponectin levels in humans: A systematic review and meta-analysis. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 1811-1821   | 5.9              | 10 |
| 106 | Socio demographic profile and utilization pattern of antipsychotic drugs among schizophrenic inpatients: a cross sectional study from western region of Nepal. <i>BMC Psychiatry</i> , <b>2013</b> , 13, 96   | 4.2              | 9  |
| 105 | Blood Group Distribution and Its Relationship with Bleeding Time and Clotting Time: A Medical School Based Observational Study among Nepali, Indian and Sri Lankan Students. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2011</b> , 1, 135-140 | 0.6              | 9  |
| 104 | Serum amyloid a as an independent prognostic factor for renal cell carcinomaa hospital based study from the Western region of Nepal. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2012</b> , 13, 2253-5   | 1.7              | 9  |
| 103 | Clinicopathological profile of head and neck cancers in the Western development region, Nepal: a 4-year snapshot. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2012</b> , 13, 6059-62   | 1.7              | 9  |
| 102 | Statistical modelling and forecasting of cervix cancer cases in radiation oncology treatment: a hospital based study from Western Nepal. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2013</b> , 14, 2097-100                                     | ) <sup>1.7</sup> | 9  |
| 101 | Self-medication practice among preclinical university students in a medical school from the city of Pokhara, Nepal. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2016</b> , 6, 574-581  | 0.6              | 9  |
| 100 | Serum cardiac troponins as prognostic markers in patients with traumatic and non-traumatic brain injuries: A meta-analysis. <i>American Journal of Emergency Medicine</i> , <b>2019</b> , 37, 133-142   | 2.9              | 9  |
| 99  | Global, regional, and national sex-specific burden and control of the HIV epidemic, 1990-2019, for 204 countries and territories: the Global Burden of Diseases Study 2019. <i>Lancet HIV,the</i> , <b>2021</b> , 8, e633-e                                 | <i>8</i> 58      | 9  |
| 98  | Detection and characterization of ESBL-producing Enterobacteriaceae from the gut of healthy chickens, Gallus gallus domesticus in rural Nepal: Dominance of CTX-M-15-non-ST131 Escherichia coli clones. <i>PLoS ONE</i> , <b>2020</b> , 15, e0227725        | 3.7              | 8  |
| 97  | Reporting dichotomous data using Logistic Regression in Medical Research: The scenario in developing countries. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2011</b> , 1, 111-113  | 0.6              | 8  |
| 96  | Elevated serum insulin is an independent risk factor for hepatocellular carcinoma: a case control study from Nepal. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2013</b> , 14, 7331-3  | 1.7              | 8  |

| 95 | Rajyoga meditation induces grey matter volume changes in regions that process reward and happiness. <i>Scientific Reports</i> , <b>2020</b> , 10, 16177  | 4.9 | 8 |
|----|--|-----|---|
| 94 | Low rate of gut colonization by extended-spectrum Elactamase producing Enterobacteriaceae in HIV infected persons as compared to healthy individuals in Nepal. <i>PLoS ONE</i> , <b>2019</b> , 14, e0212042                                  | 3.7 | 7 |
| 93 | A Prospective Study on Exchange Transfusion in Neonatal Unconjugated Hyperbilirubinemiain a Tertiary Care Hospital, Nepal. <i>Kathmandu University Medical Journal</i> , <b>2015</b> , 13, 102-8   | 0.3 | 7 |
| 92 | Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV) Co-Infection Among HIV Infected Individuals at Tertiary Care Hospital in Western Nepal. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2015</b> , 5, 488-93                    | 0.6 | 7 |
| 91 | Medical Students View about the Integrated MBBS Course: A Questionnaire Based Cross-sectional Survey from a Medical College of Kathmandu Valley. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2011</b> , 1, 95-100               | 0.6 | 7 |
| 90 | COVID-19 and mutations a threat level assessment. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2021</b> , 11, 983-987  | 0.6 | 7 |
| 89 | Development and implementation of a potential coronavirus disease 2019 (COVID-19) vaccine: A systematic review and meta-analysis of vaccine clinical trials. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2021</b> , 11, 959-982 | 0.6 | 7 |
| 88 | Mucormycosis and COVID-19 an epidemic in a pandemic?. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2021</b> , 11, 1034-1039  | 0.6 | 7 |
| 87 | Assessment of healthcare costs of amputation and prosthesis for upper and lower extremities in a Qatari healthcare institution: a retrospective cohort study. <i>BMJ Open</i> , <b>2019</b> , 9, e024963                                     | 3   | 7 |
| 86 | Knowledge and Willingness for Organ Donation in the Middle Eastern Region: A Meta-analysis. <i>Journal of Religion and Health</i> , <b>2020</b> , 59, 1810-1823  | 2.6 | 7 |
| 85 | Role of hypercholesterolemia in prostate cancercase control study from Manipal Teaching Hospital Pokhara, Nepal. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2011</b> , 12, 1905-7  | 1.7 | 7 |
| 84 | Antifungal susceptibility and phenotypic virulence markers of Candida species isolated from Nepal. <i>BMC Research Notes</i> , <b>2017</b> , 10, 543   | 2.3 | 6 |
| 83 | Potassium permanganate cleansing is an effective sanitary method for the reduction of bacterial bioload on raw Coriandrum sativum. <i>BMC Research Notes</i> , <b>2018</b> , 11, 124   | 2.3 | 6 |
| 82 | Streptococcus pneumoniae and Haemophilus species colonization in health care workers: the launch of invasive infections?. <i>BMC Research Notes</i> , <b>2016</b> , 9, 66  | 2.3 | 6 |
| 81 | Alterations in Lung Functions Based on BMI and Body Fat % Among Obese Indian Population at National Capital Region. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2015</b> , 5, 470-9   | 0.6 | 6 |
| 80 | Diabetes mellitus as a Potential Risk Factor for Renal Disease among Nepalese: A Hospital Based<br>Case Control Study. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2010</b> , 1, 22-25  | 0.6 | 6 |
| 79 | Association of type II diabetes mellitus with hepatocellular carcinoma occurrencea case control study from Kathmandu Valley. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2012</b> , 13, 5097-9                                    | 1.7 | 6 |
| 78 | Metabolic changes enhance the cardiovascular risk with differentiated thyroid carcinomaa case control study from Manipal Teaching Hospital of Nepal. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2012</b> , 13, 2335-8            | 1.7 | 6 |

## (2016-2016)

| 77 | Acute bacterial conjunctivitis - antibiotic susceptibility and resistance to commercially available topical antibiotics in Nepal. <i>Nepalese Journal of Ophthalmology</i> , <b>2016</b> , 8, 23-35                               | 0.3 | 6 |
|----|---|-----|---|
| 76 | Blunt traumatic injury during pregnancy: a descriptive analysis from a level 1 trauma center. <i>European Journal of Trauma and Emergency Surgery</i> , <b>2019</b> , 45, 393-401   | 2.3 | 6 |
| 75 | 14 years hospital based study on clinical and morphological spectrum of hydatid disease. <i>Journal of the Nepal Medical Association</i> , <b>2013</b> , 52, 349-53   | 0.4 | 6 |
| 74 | Profile of skin biopsies and patterns of skin cancer in a tertiary care center of Western Nepal. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2015</b> , 16, 3403-6   | 1.7 | 5 |
| 73 | Is Routine Preoperative Esophagogastroduodenoscopy Prior to Bariatric Surgery Mandatory? Systematic Review and Meta-analysis of 10,685 Patients. <i>Obesity Surgery</i> , <b>2020</b> , 30, 3073-3083                             | 3.7 | 5 |
| 72 | Ethnic Variations in Perception of Human Papillomavirus and its Vaccination among Young Women in Nepal. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2017</b> , 7, 647-658  | 0.6 | 5 |
| 71 | Treatment outcomes after intraluminal brachytherapy following definitive chemoradiotherapy in patients with esophageal cancer. <i>Journal of Cancer Research and Therapeutics</i> , <b>2014</b> , 10, 337-41                      | 1.2 | 5 |
| 70 | Diabetes mellitus and renal cell carcinomaa hospital based study from Kathmandu Valley. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2012</b> , 13, 4963-5  | 1.7 | 5 |
| 69 | Des-gamma-carboxyprothrombin for early identification and prognosis of hepatocellular carcinomaa case control study from western Nepal. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2012</b> , 13, 5773-5              | 1.7 | 5 |
| 68 | Significance of HCG to distinguish parathyroid carcinoma from benign disease and in adding prognostic information: a hospital based study from Nepal. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2013</b> , 14, 325-7 | 1.7 | 5 |
| 67 | Significance of CA19-9 in predicting the prognosis of urothelial carcinoma: a hospital based study from Nepal. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2013</b> , 14, 4067-9                                       | 1.7 | 5 |
| 66 | Post-Traumatic Stress Disorder among the Flood Affected Population in Indian Subcontinent.<br>Journal of College of Medical Sciences-Nepal, <b>2019</b> , 9, 755-758  | 0.6 | 4 |
| 65 | Cigarette smoking dose-response and suicidal ideation among young people in Nepal: a cross-sectional study. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2020</b> , 10, 821-829                                       | 0.6 | 4 |
| 64 | Time trend of neurocysticercosis in children with seizures in a tertiary hospital of western Nepal. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005605  | 4.8 | 4 |
| 63 | Correlation between lipid profile and troponin I test results in patients with chest pain in Nepal. <i>Asian Pacific Journal of Tropical Biomedicine</i> , <b>2013</b> , 3, 487-91  | 1.4 | 4 |
| 62 | A contemporary insight of metabolomics approach for COVID-19: Potential for novel therapeutic and diagnostic targets. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2020</b> , 10, 923-927                             | 0.6 | 4 |
| 61 | Methodological Rigors in Medical Journals from Developing Countries: An Appraisal of the Scenario in Asia. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2012</b> , 1, 141-143   | 0.6 | 4 |
| 60 | Role of Urinary and Serum Carbohydrate Antigen 19-9 as a Biomarker in Diagnosis of Adult Giant<br>Hydronephrosis. <i>Journal of Clinical and Diagnostic Research JCDR</i> , <b>2016</b> , 10, PC08-PC11                           | Ο   | 4 |

| 59 | Reference Ranges for Hematological Values in Umbilical Cord Blood in Pokhara, Nepal. <i>Journal of Nepal Paediatric Society</i> , <b>2016</b> , 36, 160-164  | 0.1  | 4 |
|----|--|------|---|
| 58 | Burden of non-communicable diseases among adolescents aged 10-24 years in the EU, 1990-2019: a systematic analysis of the Global Burden of Diseases Study 2019 <i>The Lancet Child and Adolescent Health</i> , <b>2022</b> ,   | 14.5 | 4 |
| 57 | Knowledge regarding breast self-examination among the women in Nepal: A meta-analysis. <i>Journal of College of Medical Sciences-Nepal</i> , <b>2019</b> , 9, 761-768  | 0.6  | 3 |
| 56 | The Socio-Demographic Characteristics of the Clients of Female Sex Workers and their Perspectives, Behaviours and Attitude on HIV and AIDS: A Questionnaire Based Survey from Pokhara, Nepal. <i>Journal of Clinical and Diagnostic Research JCDR</i> , <b>2013</b> , 7, 112-7 | O    | 3 |
| 55 | Assessment of lipid profile in patients with human immunodeficiency virus (HIV/AIDS) without antiretroviral therapy. <i>Asian Pacific Journal of Tropical Disease</i> , <b>2011</b> , 1, 24-27   |      | 3 |
| 54 | Epidemiologic characteristics, clinical management, and public health implications of Coronavirus Disease 2019 (COVID-19) in pregnancy: A Systematic Review and Meta-analysis <i>Journal of College of Medical Sciences-Nepal</i> , <b>2021</b> , 11, 1103-1125                | 0.6  | 3 |
| 53 | The effect of massive transfusion protocol implementation on the survival of trauma patients: a systematic review and meta-analysis. <i>Blood Transfusion</i> , <b>2020</b> , 18, 434-445  | 3.6  | 3 |
| 52 | Improved diagnostic accuracy of pancreatic diseases with a combination of various novel serum biomarkerscase control study from Manipal Teaching Hospital, Pokhara, Nepal. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2012</b> , 13, 2171-4                        | 1.7  | 3 |
| 51 | The effects of dehydroepiandrosterone (DHEA) supplementation on body composition and blood pressure: A meta-analysis of randomized clinical trials. <i>Steroids</i> , <b>2020</b> , 163, 108710  | 2.8  | 3 |
| 50 | Characteristics and predictors of burnout among healthcare professionals: a cross-sectional study in two tertiary hospitals. <i>Postgraduate Medical Journal</i> , <b>2021</b> , 97, 583-589   | 2    | 3 |
| 49 | Urinary Tract Infection in Asymptomatic Newborns with Prolonged Unconjugated Hyperbilirubunemia: A Hospital based Observational study from Western Region of Nepal. <i>Kathmandu University Medical Journal</i> , <b>2016</b> , 14, 41-46                                      | 0.3  | 3 |
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| 2 | Genetic implications of viral hepatitis-associated hepatocellular carcinoma. <i>Journal of Biomedical Sciences</i> , <b>2018</b> , 5, 1-3  | 0.7 |
| 1 | Burden of Transport-Related Injuries in the Eastern Mediterranean Region: A Systematic Analysis for the Global Burden of Disease Study 2017. <i>Archives of Iranian Medicine</i> , <b>2021</b> , 24, 512-525 | 2.4 |