Ireneous N Soyiri

List of Publications by Year
in descending order

57 papers	26,857 citations

201674
27 h-index

155660
55 g-index

57 all docs	57 docs citations	57 times ranked	41506 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, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1789-1858.	13.7	8,569
2	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. Lancet, The, 2018, 392, 1736-1788.	13.7	4,989
3	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. Lancet, The, 2018, 392, 1923-1994.	13.7	3,269
4	Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 459-480.	10.2	2,625
5	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. Lancet, The, 2018, 392, 1859-1922.	13.7	2,123
6	Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 56-87.	10.2	1,064
7	Prevalence and attributable health burden of chronic respiratory diseases, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet Respiratory Medicine,the, 2020, 8, 585-596.	10.7	1,049
8	Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735.	13.7	716
9	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
10	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
11	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. Lancet, The, 2018, 392, 1995-2051.	13.7	294
12	An overview of health forecasting. Environmental Health and Preventive Medicine, 2013, 18, 1-9.	3.4	106
13	Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000–17. The Lancet Global Health, 2020, 8, e1162-e1185.	6.3	91
14	Predicting probable Alzheimer's disease using linguistic deficits and biomarkers. BMC Bioinformatics, 2017, 18, 34.	2.6	85
15	Land cover and air pollution are associated with asthma hospitalisations: A cross-sectional study. Environment International, 2017, 109, 29-41.	10.0	81
16	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.	13.7	72
17	Mapping disparities in education across low- and middle-income countries. Nature, 2020, 577, 235-238.	27.8	58
18	Prevalence of hepatitis B virus infection among blood donors at the Tamale Teaching Hospital, Ghana (2009). BMC Research Notes, 2012, 5, 115.	1.4	53

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19	Does one cigarette make an adolescent smoker, and is it influenced by age and age of smoking initiation? Evidence of association from the U.S. Youth Risk Behavior Surveillance System (2011). Preventive Medicine, 2014, 59, 37-41.	3.4	49
20	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. Nature Medicine, 2020, 26, 750-759.	30.7	47
21	Prevalence of chronic obstructive pulmonary disease (COPD) in China in 1990 and 2010. Journal of Global Health, 2017, 7, 020704.	2.7	45
22	Motivations for food prohibitions during pregnancy and their enforcement mechanisms in a rural Ghanaian district. Journal of Ethnobiology and Ethnomedicine, 2015, 11, 59.	2.6	39
23	HDSS Profile: The South East Asia Community Observatory Health and Demographic Surveillance System (SEACO HDSS). International Journal of Epidemiology, 2017, 46, 1370-1371g.	1.9	37
24	Evolving forecasting classifications and applications in health forecasting. International Journal of General Medicine, 2012, 5, 381.	1.8	35
25	Predictors of fetal anemia and cord blood malaria parasitemia among newborns of HIV-positive mothers. BMC Research Notes, 2013, 6, 350.	1.4	35
26	Cohorts and community: a case study of community engagement in the establishment of a health and demographic surveillance site in Malaysia. Global Health Action, 2014, 7, 23176.	1.9	31
27	Asthma Length of Stay in Hospitals in London 2001–2006: Demographic, Diagnostic and Temporal Factors. PLoS ONE, 2011, 6, e27184.	2.5	30
28	Coming of age, becoming obese: a cross-sectional analysis of obesity among adolescents and young adults in Malaysia. BMC Public Health, 2016, 16, 1082.	2.9	25
29	Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000–17. The Lancet Global Health, 2020, 8, e1038-e1060.	6.3	23
30	Forecasting peak asthma admissions in London: an application of quantile regression models. International Journal of Biometeorology, 2013, 57, 569-578.	3.0	20
31	Hormone replacement therapy and asthma onset in menopausal women: National cohort study. Journal of Allergy and Clinical Immunology, 2021, 147, 1662-1670.	2.9	20
32	The rural bite in population pyramids: what are the implications for responsiveness of health systems in middle income countries?. BMC Public Health, 2014, 14, S8.	2.9	19
33	Hormonal contraception and the risk of severe asthma exacerbation: 17-year population-based cohort study. Thorax, 2021, 76, 109-115.	5.6	18
34	An assessment of government policy response to HIV/AIDS in Ghana. Sahara J, 2006, 3, 457-465.	0.7	17
35	Hormonal contraceptives and onset of asthma in reproductive-age women: Population-based cohort study. Journal of Allergy and Clinical Immunology, 2020, 146, 438-446.	2.9	15
36	Validity of self-measured waist and hip circumferences: results from a community study in Malaysia. Nutrition Journal, 2013, 12, 135.	3.4	14

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37	Green spaces could reduce asthma admissions. Lancet Respiratory Medicine,the, 2018, 6, e1.	10.7	14
38	Patientâ€reported outcome measures for allergy and asthma in children. Pediatric Allergy and Immunology, 2016, 27, 779-783.	2.6	13
39	Hormone Replacement Therapy and Risk of Severe Asthma Exacerbation in Perimenopausal and Postmenopausal Women: 17-Year National Cohort Study. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2751-2760.e1.	3.8	12
40	Forecasting asthma-related hospital admissions in London using negative binomial models. Chronic Respiratory Disease, 2013, 10, 85-94.	2.4	11
41	Steps to a Sustainable Public Health Surveillance Enterprise. Online Journal of Public Health Informatics, 2013, 5, 210.	0.7	9
42	Improving predictive asthma algorithms with modelled environment data for Scotland: an observational cohort study protocol. BMJ Open, 2018, 8, e023289.	1.9	8
43	Complementary feeding and the early origins of obesity risk: a study protocol. BMJ Open, 2016, 6, e011635.	1.9	7
44	Exogenous sex steroid hormones and asthma in females: protocol for a population-based retrospective cohort study using a UK primary care database. BMJ Open, 2018, 8, e020075.	1.9	7
45	Does More Education Always Lead to Better Health? Evidence from Rural Malaysia. BioMed Research International, 2015, 2015, 1-9.	1.9	6
46	Building a recruitment database for asthma trials: a conceptual framework for the creation of the UK Database of Asthma Research Volunteers. Trials, 2016, 17, 264.	1.6	6
47	Poor glycaemic control and its metabolic and demographic risk factors in a Malaysian community-based study. International Journal of Public Health, 2018, 63, 193-202.	2.3	6
48	Smoke-free legislation and paediatric hospitalisations for acute respiratory tract infections: national quasi-experimental study with unexpected findings and important methodological implications. Tobacco Control, 2018, 27, e160-e166.	3.2	5
49	Searching for Health Information Online for My Child: A Perspective from South East Asia. Lecture Notes in Computer Science, 2015, , 76-81.	1.3	4
50	Semistructured black-box prediction: proposed approach for asthma admissions in London. International Journal of General Medicine, 2012, 5, 693.	1.8	3
51	The Use of Quantile Regression to Forecast Higher Than Expected Respiratory Deaths in a Daily Time Series: A Study of New York City Data 1987-2000. PLoS ONE, 2013, 8, e78215.	2.5	3
52	High health gain patients with asthma: a cross-sectional study analysing national Scottish data sets. Npj Primary Care Respiratory Medicine, 2018, 28, 27.	2.6	3
53	Determinants of asthma length of stay in London hospitals: individual versus area effects. Emerging Health Threats Journal, 2011, 4, .	3.0	2
54	Humans as Animal Sentinels for Forecasting Asthma Events: Helping Health Services Become More Responsive. PLoS ONE, 2012, 7, e47823.	2.5	1

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55	Death Took a Vacation â€¦ and It's Almost Over. Journal of Palliative Medicine, 2019, 22, 1298-1299.	1.1	1
56	Vaping Shadows Tobacco Control: Imperatives for Malaysia. Journal of Smoking Cessation, 2017, 12, 43-44.	1.0	0
57	Response to validity of patientâ€reported outcome measures in atopic eczema/dermatitis. Pediatric Allergy and Immunology, 2017, 28, 700-700.	2.6	0