Ali El Mokdad

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610 161,802 400 144 h-index g-index citations papers 8.47 642 207,570 12.2 L-index ext. citations avg, IF ext. papers

#	Paper	IF	Citations
610	Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2095-128	40	8873
609	A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2224-60	40	7625
608	Global, regional, and national prevalence of overweight and obesity in children and adults during 1980-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014 , 384, 766-81	40	7175
607	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2197-223	40	5768
606	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2163-96	40	4971
605	Global, regional, and national age-sex specific all-cause and cause-specific mortality for 240 causes of death, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 385, 117-71	40	4599
604	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> , 2018 , 392, 1789-1858	40	4524
603	Prevalence of obesity, diabetes, and obesity-related health risk factors, 2001. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 289, 76-9	27.4	3922
602	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015 , 386, 743-800	40	3802
601	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1545-1602	40	3801
600	Actual causes of death in the United States, 2000. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 291, 1238-45	27.4	3794
599	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1459-1544	40	3525
598	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1211-1259	40	3432
597	Health Effects of Overweight and Obesity in 195 Countries over 25 Years. <i>New England Journal of Medicine</i> , 2017 , 377, 13-27	59.2	3027
596	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> , 2018 , 392, 1736-1788	40	2850
595	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1151-1210	40	2542
594	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1659-1724	40	2431

(2004-2017)

593	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 32 Cancer Groups, 1990 to 2015: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , 2017 , 3, 524-548	13.4	2394
592	The PHQ-8 as a measure of current depression in the general population. <i>Journal of Affective Disorders</i> , 2009 , 114, 163-73	6.6	2113
591	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> , 2018 , 392, 1923-1994	40	1964
590	The Global Burden of Cancer 2013. <i>JAMA Oncology</i> , 2015 , 1, 505-27	13.4	1870
589	The continuing epidemics of obesity and diabetes in the United States. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 286, 1195-200	27.4	1847
588	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> , 2020 , 396, 1204-1222	40	1847
587	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015 , 386, 2287-323	40	1776
586	The spread of the obesity epidemic in the United States, 1991-1998. <i>JAMA - Journal of the American Medical Association</i> , 1999 , 282, 1519-22	27.4	1536
585	Health effects of dietary risks in 195 countries, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2019 , 393, 1958-1972	40	1479
584	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1345-1422	40	1378
583	Our future: a Lancet commission on adolescent health and wellbeing. <i>Lancet, The</i> , 2016 , 387, 2423-78	40	1337
582	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> , 2018 , 392, 1859-1922	40	1283
581	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1603-1658	40	1216
580	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990-2013: quantifying the epidemiological transition. <i>Lancet, The</i> , 2015 , 386, 2145-91	40	1203
579	Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018 , 392, 1015-1035	40	1171
578	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1260-1344	40	1152
577	Global, regional, and national deaths, prevalence, disability-adjusted life years, and years lived with disability for chronic obstructive pulmonary disease and asthma, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Respiratory Medicine,the</i> , 2017 , 5, 691-706	35.1	1119
576	Increasing prevalence of the metabolic syndrome among u.s. Adults. <i>Diabetes Care</i> , 2004 , 27, 2444-9	14.6	1106

575	Global, regional, and national burden of stroke, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019 , 18, 439-458	24.1	1102
574	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> , 2019 , 18, 459-480	24.1	1093
573	Global, regional, and national burden of chronic kidney disease, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2020 , 395, 709-733	40	1021
57²	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> , 2020 , 396, 1223-1249	40	1013
571	Global, regional, and national burden of neurological disorders during 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Neurology, The</i> , 2017 , 16, 877-897	24.1	984
570	Global Burden of Hypertension and Systolic Blood Pressure of at Least 110 to 115 mm Hg, 1990-2015. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 165-182	27.4	957
569	Global, regional, and national levels and causes of maternal mortality during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014 , 384, 980-1004	40	950
568	State of disparities in cardiovascular health in the United States. <i>Circulation</i> , 2005 , 111, 1233-41	16.7	933
567	Global Burden of Cardiovascular Diseases and Risk Factors, 1990-2019: Update From the GBD 2019 Study. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2982-3021	15.1	922
566	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> , 2019 , 5, 1749-1768	13.4	888
565	The Burden of Primary Liver Cancer and Underlying Etiologies From 1990 to 2015 at the Global, Regional, and National Level: Results From the Global Burden of Disease Study 2015. <i>JAMA Oncology</i> , 2017 , 3, 1683-1691	13.4	880
564	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 2016: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , 2018 , 4, 1553-1568	13.4	875
563	Common values in assessing health outcomes from disease and injury: disability weights measurement study for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2129-43	40	842
562	The global burden of viral hepatitis from 1990 to 2013: findings from the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2016 , 388, 1081-1088	40	791
561	Global, regional, and national burden of Alzheimer@ disease and other dementias, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019 , 18, 88-10)6 ^{24.1}	782
560	National, regional, and global trends in systolic blood pressure since 1980: systematic analysis of health examination surveys and epidemiological studies with 786 country-years and 514 million participants. <i>Lancet, The</i> , 2011 , 377, 568-77	40	721
559	Binge drinking among US adults. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 289, 70-5	27.4	700
558	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014 , 384, 1005-70	40	653

557	The State of US Health, 1990-2016: Burden of Diseases, Injuries, and Risk Factors Among US States. JAMA - Journal of the American Medical Association, 2018, 319, 1444-1472	27.4	632
556	Forecasting life expectancy, years of life lost, and all-cause and cause-specific mortality for 250 causes of death: reference and alternative scenarios for 2016-40 for 195 countries and territories. <i>Lancet, The</i> , 2018 , 392, 2052-2090	40	630
555	Estimates of global, regional, and national morbidity, mortality, and aetiologies of diarrhoeal diseases: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, 909-948	25.5	567
554	Liver cirrhosis mortality in 187 countries between 1980 and 2010: a systematic analysis. <i>BMC Medicine</i> , 2014 , 12, 145	11.4	566
553	Surveillance for certain health behaviors among states and selected local areasBehavioral Risk Factor Surveillance System, United States, 2003. <i>MMWR Surveillance Summaries</i> , 2005 , 54, 1-116	54.1	553
552	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory infections in 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 1191-1210	25.5	534
551	Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014 , 384, 957-79	40	497
550	Global, Regional, and Country-Specific Lifetime Risks of Stroke, 1990 and 2016. <i>New England Journal of Medicine</i> , 2018 , 379, 2429-2437	59.2	495
549	Global burden of diseases, injuries, and risk factors for young people@health during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2016 , 387, 2383-401	40	483
548	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> , 2018 , 392, 1684-1735	40	483
547	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. <i>Lancet Neurology, The</i> , 2019 , 18, 56-87	24.1	480
546	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of diarrhoea in 195 countries: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 1211-1228	25.5	47 ⁸
545	Global, regional, and national levels of maternal mortality, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1775-1812	40	476
544	The global burden of disease attributable to alcohol and drug use in 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Psychiatry,the</i> , 2018 , 5, 987-1012	23.3	456
543	Global, Regional, and National Burden of Rheumatic Heart Disease, 1990-2015. <i>New England Journal of Medicine</i> , 2017 , 377, 713-722	59.2	451
542	The global, regional, and national burden of inflammatory bowel disease in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 17-30	18.8	448
541	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. <i>Lancet Diabetes and Endocrinology,the</i> , 2014 , 2, 634-47	18.1	446
540	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The,</i> 2017 , 390, 1084-1150	40	421

539	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1725-1774	40	413
538	Global, regional, and national burden of multiple sclerosis 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019 , 18, 269-285	24.1	407
537	Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2015: the Global Burden of Disease Study 2015. <i>Lancet HIV,the</i> , 2016 , 3, e361-e387	7.8	382
536	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. <i>Lancet, The</i> , 2018 , 391, 2236-2271	40	381
535	Sedentary behavior, physical activity, and the metabolic syndrome among U.S. adults. <i>Obesity</i> , 2005 , 13, 608-14		363
534	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990-2015: a novel analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2017 , 390, 231-266	40	352
533	Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013: Findings From the Global Burden of Disease 2013 Study. <i>JAMA Pediatrics</i> , 2016 , 170, 267-87	8.3	347
532	The association of depression and anxiety with obesity and unhealthy behaviors among community-dwelling US adults. <i>General Hospital Psychiatry</i> , 2008 , 30, 127-37	5.6	340
531	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory tract infections in 195 countries: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, 1133-1161	25.5	337
530	Recent trends in waist circumference and waist-height ratio among US children and adolescents. <i>Pediatrics</i> , 2006 , 118, e1390-8	7.4	336
529	Prevalence and attributable health burden of chronic respiratory diseases, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine,the</i> , 2020 , 8, 585-596	35.1	334
528	Health of the world@adolescents: a synthesis of internationally comparable data. <i>Lancet, The</i> , 2012 , 379, 1665-75	40	311
527	Associations between recommended levels of physical activity and health-related quality of life. Findings from the 2001 Behavioral Risk Factor Surveillance System (BRFSS) survey. <i>Preventive Medicine</i> , 2003 , 37, 520-8	4.3	302
526	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1813-1850	40	302
525	Rotavirus Vaccination and the Global Burden of Rotavirus Diarrhea Among Children Younger Than 5 Years. <i>JAMA Pediatrics</i> , 2018 , 172, 958-965	8.3	300
524	The global, regional, and national burden of cirrhosis by cause in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 245-266	18.8	297
523	Depression and anxiety in the United States: findings from the 2006 Behavioral Risk Factor Surveillance System. <i>Psychiatric Services</i> , 2008 , 59, 1383-90	3.3	286
522	The associations between life satisfaction and health-related quality of life, chronic illness, and health behaviors among U.S. community-dwelling adults. <i>Journal of Community Health</i> , 2008 , 33, 40-50	4	284

521	Analysis of the Global Burden of Disease study highlights the global, regional, and national trends of chronic kidney disease epidemiology from 1990 to 2016. <i>Kidney International</i> , 2018 , 94, 567-5	89·9	268
520	Cigarette smoking and diabetes mellitus: evidence of a positive association from a large prospective cohort study. <i>International Journal of Epidemiology</i> , 2001 , 30, 540-6	7.8	254
519	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> , 2021 , 9, e144-e160	13.6	253
518	Global, regional, and national burden of epilepsy, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019 , 18, 357-375	24.1	252
517	Fertility, mortality, migration, and population scenarios for 195 countries and territories from 2017 to 2100: a forecasting analysis for the Global Burden of Disease Study. <i>Lancet, The</i> , 2020 , 396, 1285-130	o6 ⁴⁰	251
516	Serum total cholesterol concentrations and awareness, treatment, and control of hypercholesterolemia among US adults: findings from the National Health and Nutrition Examination Survey, 1999 to 2000. <i>Circulation</i> , 2003 , 107, 2185-9	16.7	250
515	Trends and Patterns of Disparities in Cancer Mortality Among US Counties, 1980-2014. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 388-406	27.4	240
514	Non-communicable diseases in the Arab world. <i>Lancet, The</i> , 2014 , 383, 356-67	40	235
513	The global burden of typhoid and paratyphoid fevers: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2019 , 19, 369-381	25.5	234
512	Self-reported body mass index and health-related quality of life: findings from the Behavioral Risk Factor Surveillance System. <i>Obesity</i> , 2001 , 9, 21-31		233
511	Cardiovascular risk factors and confounders among nondrinking and moderate-drinking U.S. adults. <i>American Journal of Preventive Medicine</i> , 2005 , 28, 369-73	6.1	232
510	Prevalence of pre-diabetes and its association with clustering of cardiometabolic risk factors and hyperinsulinemia among U.S. adolescents: National Health and Nutrition Examination Survey 2005-2006. <i>Diabetes Care</i> , 2009 , 32, 342-7	14.6	230
509	The state of health in the Arab world, 1990-2010: an analysis of the burden of diseases, injuries, and risk factors. <i>Lancet, The</i> , 2014 , 383, 309-20	40	229
508	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> , 2021 , 20, 795-820	24.1	229
507	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> , 2020 , 396, 1160-1203	40	228
506	Trends in waist circumference among U.S. adults. <i>Obesity</i> , 2003 , 11, 1223-31		227
505	Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1423-1459	40	224
504	Neoadjuvant Therapy Followed by Resection Versus Upfront Resection for Resectable Pancreatic Cancer: A Propensity Score Matched Analysis. <i>Journal of Clinical Oncology</i> , 2017 , 35, 515-522	2.2	221

503	The validity of self-reports of past body weights by U.S. adults. <i>Epidemiology</i> , 1995 , 6, 61-6	3.1	219
502	Global Burden of Multiple Myeloma: A Systematic Analysis for the Global Burden of Disease Study 2016. <i>JAMA Oncology</i> , 2018 , 4, 1221-1227	13.4	219
501	Child and Adolescent Health From 1990 to 2015: Findings From the Global Burden of Diseases, Injuries, and Risk Factors 2015 Study. <i>JAMA Pediatrics</i> , 2017 , 171, 573-592	8.3	216
500	Inequalities in Life Expectancy Among US Counties, 1980 to 2014: Temporal Trends and Key Drivers. <i>JAMA Internal Medicine</i> , 2017 , 177, 1003-1011	11.5	214
499	Dietary magnesium intake in a national sample of US adults. <i>Journal of Nutrition</i> , 2003 , 133, 2879-82	4.1	213
498	Morbidity and mortality due to shigella and enterotoxigenic Escherichia coli diarrhoea: the Global Burden of Disease Study 1990-2016. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 1229-1240	25.5	211
497	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> , 2018 , 392, 2091-2138	40	210
496	Prevalence of depression among U.S. adults with diabetes: findings from the 2006 behavioral risk factor surveillance system. <i>Diabetes Care</i> , 2008 , 31, 105-7	14.6	206
495	Increasing trends in waist circumference and abdominal obesity among US adults. <i>Obesity</i> , 2007 , 15, 216	5 2 24	203
494	Dietary fiber and C-reactive protein: findings from national health and nutrition examination survey data. <i>Journal of Nutrition</i> , 2004 , 134, 1181-5	4.1	203
493	Global, regional, and national burden of brain and other CNS cancer, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019 , 18, 376-393	24.1	201
492	FR3D: finding local and composite recurrent structural motifs in RNA 3D structures. <i>Journal of Mathematical Biology</i> , 2008 , 56, 215-52	2	195
491	Global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2017, and forecasts to 2030, for 195 countries and territories: a systematic analysis for the Global Burden of Diseases, Injuries, and Risk Factors Study 2017. <i>Lancet HIV,the</i> , 2019 , 6, e831-e859	7.8	191
490	Modeling COVID-19 scenarios for the United States. <i>Nature Medicine</i> , 2021 , 27, 94-105	50.5	190
489	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> , 2018 , 392, 1995-2051	40	189
488	The Burden of Cardiovascular Diseases Among US States, 1990-2016. <i>JAMA Cardiology</i> , 2018 , 3, 375-389	16.2	184
487	Evaluation of a brief telephone questionnaire to estimate fruit and vegetable consumption in diverse study populations. <i>Epidemiology</i> , 1993 , 4, 455-63	3.1	184
486	The global, regional, and national burden of stomach cancer in 195 countries, 1990-2017: a systematic analysis for the Global Burden of Disease study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 42-54	18.8	184

485	Nutrition transition and cardiovascular disease risk factors in Middle East and North Africa countries: reviewing the evidence. <i>Annals of Nutrition and Metabolism</i> , 2010 , 57, 193-203	4.5	182
484	Mortality, morbidity, and hospitalisations due to influenza lower respiratory tract infections, 2017: an analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine,the</i> , 2019 , 7, 69-89	35.1	176
483	Obesity and associated factorsKingdom of Saudi Arabia, 2013. <i>Preventing Chronic Disease</i> , 2014 , 11, E174	3.7	170
482	The global, regional, and national burden of pancreatic cancer and its attributable risk factors in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2019 , 4, 934-947	18.8	167
481	The global cardiovascular risk transition: associations of four metabolic risk factors with national income, urbanization, and Western diet in 1980 and 2008. <i>Circulation</i> , 2013 , 127, 1493-502, 1502e1-8	16.7	164
480	Health-related quality of life and health risk behaviors among smokers. <i>American Journal of Preventive Medicine</i> , 2005 , 28, 182-7	6.1	163
479	Morbidity, mortality, and long-term consequences associated with diarrhoea from Cryptosporidium infection in children younger than 5 years: a meta-analyses study. <i>The Lancet Global Health</i> , 2018 , 6, e75	5 8 -ë76	8 ¹⁶²
478	Prevalence of the metabolic syndrome among U.S. adolescents using the definition from the International Diabetes Federation. <i>Diabetes Care</i> , 2008 , 31, 587-9	14.6	162
477	SARS-CoV-2 seroprevalence worldwide: a systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 331-340	9.5	162
476	Past, present, and future of global health financing: a review of development assistance, government, out-of-pocket, and other private spending on health for 195 countries, 1995-2050. <i>Lancet, The</i> , 2019 , 393, 2233-2260	40	158
475	Hypertriglyceridemia and its pharmacologic treatment among US adults. <i>Archives of Internal Medicine</i> , 2009 , 169, 572-8		156
474	Epidemiology of obesity in the Western Hemisphere. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, S1-8	5.6	156
473	Mapping the global prevalence, incidence, and mortality of Plasmodium falciparum, 2000-17: a spatial and temporal modelling study. <i>Lancet, The</i> , 2019 , 394, 322-331	40	155
472	Distribution and correlates of C-reactive protein concentrations among adult US women. <i>Clinical Chemistry</i> , 2004 , 50, 574-81	5.5	155
47 ¹	Mapping the global endemicity and clinical burden of Plasmodium vivax, 2000-17: a spatial and temporal modelling study. <i>Lancet, The</i> , 2019 , 394, 332-343	40	149
470	Adolescence and the next generation. <i>Nature</i> , 2018 , 554, 458-466	50.4	149
469	US County-Level Trends in Mortality Rates for Major Causes of Death, 1980-2014. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 2385-2401	27.4	148
468	Associations between physical activity dose and health-related quality of life. <i>Medicine and Science in Sports and Exercise</i> , 2004 , 36, 890-6	1.2	146

467	The global, regional, and national burden of colorectal cancer and its attributable risk factors in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2019 , 4, 913-933	18.8	144
466	Obesity, metabolic syndrome, and type 2 diabetes: emerging epidemics and their cardiovascular implications. <i>Cardiology Clinics</i> , 2004 , 22, 485-504	2.5	143
465	Trends and Patterns of Geographic Variation in Cardiovascular Mortality Among US Counties, 1980-2014. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 1976-1992	27.4	142
464	Does the association of the triglyceride to high-density lipoprotein cholesterol ratio with fasting serum insulin differ by race/ethnicity?. <i>Cardiovascular Diabetology</i> , 2008 , 7, 4	8.7	134
463	The global burden of non-typhoidal salmonella invasive disease: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2019 , 19, 1312-1324	25.5	128
462	Global, regional, and national burden of congenital heart disease, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Child and Adolescent Health</i> , 2020 , 4, 185-200	14.5	127
461	Trends in hypercholesterolemia, treatment and control among United States adults. <i>International Journal of Cardiology</i> , 2010 , 140, 226-35	3.2	126
460	Health-related quality of life and health behaviors by social and emotional support. Their relevance to psychiatry and medicine. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2008 , 43, 151-9	4.5	125
459	Global, regional, and national burden of meningitis, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2018 , 17, 1061-1082	24.1	124
458	The associations between depression, health-related quality of life, social support, life satisfaction, and disability in community-dwelling US adults. <i>Journal of Nervous and Mental Disease</i> , 2009 , 197, 61-4	1.8	122
457	Prevalence, awareness, treatment, and control of hypertension in United States counties, 2001-2009. <i>PLoS ONE</i> , 2013 , 8, e60308	3.7	122
456	Trends in prevalence of blindness and distance and near vision impairment over 30 years: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , 2021 , 9, e130-e143	13.6	122
455	Trends in future health financing and coverage: future health spending and universal health coverage in 188 countries, 2016-40. <i>Lancet, The</i> , 2018 , 391, 1783-1798	40	121
454	The Behavioral Risk Factors Surveillance System: past, present, and future. <i>Annual Review of Public Health</i> , 2009 , 30, 43-54	20.6	121
453	Mapping child growth failure in Africa between 2000 and 2015. <i>Nature</i> , 2018 , 555, 41-47	50.4	118
452	Evaluating causes of death and morbidity in Iran, global burden of diseases, injuries, and risk factors study 2010. <i>Archives of Iranian Medicine</i> , 2014 , 17, 304-20	2.4	118
45 ¹	Health in times of uncertainty in the eastern Mediterranean region, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>The Lancet Global Health</i> , 2016 , 4, e704-13	13.6	117
450	Prevalence of physical activity and obesity in US counties, 2001-2011: a road map for action. Population Health Metrics, 2013, 11, 7	3	116

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449	A Comparison of Address-Based Sampling (ABS) Versus Random-Digit Dialing (RDD) for General Population Surveys. <i>Public Opinion Quarterly</i> , 2008 , 72, 6-27	2.5	116
448	Reaching the U.S. Cell Phone Generation: Comparison of Cell Phone Survey Results with an Ongoing Landline Telephone Survey. <i>Public Opinion Quarterly</i> , 2007 , 71, 814-839	2.5	115
447	Progress in adolescent health and wellbeing: tracking 12 headline indicators for 195 countries and territories, 1990-2016. <i>Lancet, The</i> , 2019 , 393, 1101-1118	40	114
446	Global Mortality From Firearms, 1990-2016. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 792-814	27.4	114
445	Cigarette smoking prevalence in US counties: 1996-2012. <i>Population Health Metrics</i> , 2014 , 12, 5	3	113
444	Impact of depression and anxiety on quality of life, health behaviors, and asthma control among adults in the United States with asthma, 2006. <i>Journal of Asthma</i> , 2008 , 45, 123-33	1.9	113
443	Binge drinking and health-related quality of life: do popular perceptions match reality?. <i>American Journal of Preventive Medicine</i> , 2004 , 26, 230-3	6.1	113
442	Five insights from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020 , 396, 1135-1159	40	113
441	Diabetes and anxiety in US adults: findings from the 2006 Behavioral Risk Factor Surveillance System. <i>Diabetic Medicine</i> , 2008 , 25, 878-81	3.5	112
440	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> , 2020 , 396, 1250-1284	40	112
439	Public health surveillance for behavioral risk factors in a changing environment. Recommendations from the Behavioral Risk Factor Surveillance Team. <i>MMWR Recommendations and Reports</i> , 2003 , 52, 1-1	2 ^{37·3}	112
438	Estimates of global and regional premature cardiovascular mortality in 2025. <i>Circulation</i> , 2015 , 132, 127	70 . & 2	108
437	The global burden of childhood and adolescent cancer in 2017: an analysis of the Global Burden of Disease Study 2017. <i>Lancet Oncology, The</i> , 2019 , 20, 1211-1225	21.7	107
436	Trends in risk factors for cardiovascular disease among children and adolescents in the United States. <i>Pediatrics</i> , 2004 , 114, 1534-44	7.4	106
435	A prospective study of alcohol intake and change in body weight among US adults. <i>American Journal of Epidemiology</i> , 1994 , 140, 912-20	3.8	106
434	Worsening trends in adult health-related quality of life and self-rated health-United States, 1993-2001. <i>Public Health Reports</i> , 2004 , 119, 493-505	2.5	101
433	Self-reported asthma and health-related quality of life: findings from the behavioral risk factor surveillance system. <i>Chest</i> , 2003 , 123, 119-27	5.3	99
432	Association between media alerts of air quality index and change of outdoor activity among adult asthma in six states, BRFSS, 2005. <i>Journal of Community Health</i> , 2009 , 34, 40-6	4	98

431	Prevalence and correlates of undiagnosed depression among U.S. adults with diabetes: the Behavioral Risk Factor Surveillance System, 2006. <i>Diabetes Research and Clinical Practice</i> , 2009 , 83, 268-7	7 9 4	97
430	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> , 2021 , 397, 2337-2360	40	97
429	Global, regional, and national burden of motor neuron diseases 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2018 , 17, 1083-1097	24.1	97
428	Patterns of alcohol consumption and the metabolic syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 3833-8	5.6	96
427	Blood lead concentration and children@anthropometric dimensions in the Third National Health and Nutrition Examination Survey (NHANES III), 1988-1994. <i>Journal of Pediatrics</i> , 1999 , 134, 623-30	3.6	96
426	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> , 2022 ,	22.4	95
425	Alcohol-impaired driving among U.S. adults, 1993-2002. <i>American Journal of Preventive Medicine</i> , 2005 , 28, 346-50	6.1	94
424	Tracking chronic disease and risk behavior prevalence as survey participation declines: statistics from the behavioral risk factor surveillance system and other national surveys. <i>Preventing Chronic Disease</i> , 2008 , 5, A80	3.7	94
423	Control of hypertension with medication: a comparative analysis of national surveys in 20 countries. <i>Bulletin of the World Health Organization</i> , 2014 , 92, 10-19C	8.2	93
422	Left behind: widening disparities for males and females in US county life expectancy, 1985-2010. <i>Population Health Metrics</i> , 2013 , 11, 8	3	90
421	Tobacco consumption in the Kingdom of Saudi Arabia, 2013: findings from a national survey. <i>BMC Public Health</i> , 2015 , 15, 611	4.1	89
420	Trends in hyperinsulinemia among nondiabetic adults in the U.S. <i>Diabetes Care</i> , 2006 , 29, 2396-402	14.6	89
419	Global, regional, and national burden of tuberculosis, 1990-2016: results from the Global Burden of Diseases, Injuries, and Risk Factors 2016 Study. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 1329-1349	25.5	89
418	Associations between smoking cessation and anxiety and depression among U.S. adults. <i>Addictive Behaviors</i> , 2009 , 34, 491-7	4.2	88
417	Alternative modes for health surveillance surveys: an experiment with web, mail, and telephone. <i>Epidemiology</i> , 2005 , 16, 701-4	3.1	88
416	Investment in child and adolescent health and development: key messages from Disease Control Priorities, 3rd Edition. <i>Lancet, The</i> , 2018 , 391, 687-699	40	88
415	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. <i>Nature</i> , 2019 , 574, 353-3	3 58 .4	87
414	Prevalence of self-reported clinically diagnosed sleep apnea according to obesity status in men and women: National Health and Nutrition Examination Survey, 2005-2006. <i>Preventive Medicine</i> , 2010 ,	4.3	86

413	Hypertension and its associated risk factors in the kingdom of saudi arabia, 2013: a national survey. <i>International Journal of Hypertension</i> , 2014 , 2014, 564679	2.4	85
412	Distribution of serum concentrations of alpha-tocopherol and gamma-tocopherol in the US population. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 375-83	7	85
411	Concentrations of low-density lipoprotein cholesterol and total cholesterol among children and adolescents in the United States. <i>Circulation</i> , 2009 , 119, 1108-15	16.7	84
410	High total serum cholesterol, medication coverage and therapeutic control: an analysis of national health examination survey data from eight countries. <i>Bulletin of the World Health Organization</i> , 2011 , 89, 92-101	8.2	84
409	Distribution of serum concentrations of £ocopherol and £ocopherol in the US population. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 375-383	7	82
408	Hearing loss prevalence and years lived with disability, 1990-2019: findings from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2021 , 397, 996-1009	40	82
407	Global and regional trends in the nutritional status of young people: a critical and neglected age group. <i>Annals of the New York Academy of Sciences</i> , 2017 , 1393, 3-20	6.5	79
406	Characteristics associated with the uptake of influenza vaccination among adults in the United States. <i>Preventive Medicine</i> , 2012 , 54, 358-62	4.3	79
405	Burden of disease, injuries, and risk factors in the Kingdom of Saudi Arabia, 1990-2010. <i>Preventing Chronic Disease</i> , 2014 , 11, E169	3.7	79
404	Diabetes mellitus and health-related quality of life among older adults. Findings from the behavioral risk factor surveillance system (BRFSS). <i>Diabetes Research and Clinical Practice</i> , 2004 , 65, 105	-7 5	79
403	Global disability-adjusted life-year estimates of long-term health burden and undernutrition attributable to diarrhoeal diseases in children younger than 5 years. <i>The Lancet Global Health</i> , 2018 , 6, e255-e269	13.6	77
402	Drinking Patterns in US Counties From 2002 to 2012. American Journal of Public Health, 2015 , 105, 1120	-₹.1	77
401	Body mass index and headaches: findings from a national sample of US adults. <i>Cephalalgia</i> , 2008 , 28, 1270-6	6.1	77
400	Trends in A1C concentrations among U.S. adults with diagnosed diabetes from 1999 to 2004. Diabetes Care, 2008 , 31, 102-4	14.6	77
399	Trends in state-specific prevalence of overweight and underweight in 2- through 4-year-old children from low-income families from 1989 through 2000. <i>JAMA Pediatrics</i> , 2004 , 158, 1116-24		76
398	Diseases, Injuries, and Risk Factors in Child and Adolescent Health, 1990 to 2017: Findings From the Global Burden of Diseases, Injuries, and Risk Factors 2017 Study. <i>JAMA Pediatrics</i> , 2019 , 173, e190337	8.3	74
397	The Accuracy of Parental Reports of Their Children Intake of Fruits and Vegetables. <i>Epidemiology</i> , 1993 , 4, 350-355	3.1	74
396	Changes in the US Burden of Chronic Kidney Disease From 2002 to 2016: An Analysis of the Global Burden of Disease Study. <i>JAMA Network Open</i> , 2018 , 1, e184412	10.4	74

395	The global, regional, and national burden of oesophageal cancer and its attributable risk factors in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 582-597	18.8	71
394	The association between Zika virus infection and microcephaly in Brazil 2015-2017: An observational analysis of over 4 million births. <i>PLoS Medicine</i> , 2019 , 16, e1002755	11.6	70
393	Burden of Neurological Disorders Across the US From 1990-2017: A Global Burden of Disease Study. <i>JAMA Neurology</i> , 2021 , 78, 165-176	17.2	69
392	The Burden of Mental Disorders in the Eastern Mediterranean Region, 1990-2013. <i>PLoS ONE</i> , 2017 , 12, e0169575	3.7	68
391	Breast cancer screening in Saudi Arabia: free but almost no takers. <i>PLoS ONE</i> , 2015 , 10, e0119051	3.7	68
390	Depression, anxiety, and physical impairments and quality of life in the U.S. noninstitutionalized population. <i>Psychiatric Services</i> , 2004 , 55, 1408-13	3.3	68
389	Unique tertiary and neighbor interactions determine conservation patterns of Cis Watson-Crick A/G base-pairs. <i>Journal of Molecular Biology</i> , 2003 , 330, 967-78	6.5	68
388	Variation in Childhood Diarrheal Morbidity and Mortality in Africa, 2000-2015. <i>New England Journal of Medicine</i> , 2018 , 379, 1128-1138	59.2	68
387	Depression and anxiety associated with cardiovascular disease among persons aged 45 years and older in 38 states of the United States, 2006. <i>Preventive Medicine</i> , 2008 , 46, 445-50	4.3	66
386	Emotional and behavioral difficulties and impairments in everyday functioning among children with a history of attention-deficit/hyperactivity disorder. <i>Preventing Chronic Disease</i> , 2006 , 3, A52	3.7	66
385	Intake of dietary magnesium and the prevalence of the metabolic syndrome among U.S. adults. <i>Obesity</i> , 2007 , 15, 1139-46	8	65
384	Clustering of multiple healthy lifestyle habits and health-related quality of life among U.S. adults with diabetes. <i>Diabetes Care</i> , 2007 , 30, 1770-6	14.6	65
383	Associations between short- and long-term unemployment and frequent mental distress among a national sample of men and women. <i>Journal of Occupational and Environmental Medicine</i> , 2003 , 45, 115	9 2 66	65
382	Estimating global, regional and national rotavirus deaths in children aged . <i>PLoS ONE</i> , 2017 , 12, e01833	93 .7	64
381	Reducing Cardiovascular Disparities Through Community-Engaged Implementation Research: A National Heart, Lung, and Blood Institute Workshop Report. <i>Circulation Research</i> , 2018 , 122, 213-230	15.7	63
380	Trends and Patterns of Differences in Chronic Respiratory Disease Mortality Among US Counties, 1980-2014. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 318, 1136-1149	27.4	62
379	Healthy Eating Index and C-reactive protein concentration: findings from the National Health and Nutrition Examination Survey III, 1988-1994. <i>European Journal of Clinical Nutrition</i> , 2005 , 59, 278-83	5.2	62
378	Mapping child growth failure across low- and middle-income countries. <i>Nature</i> , 2020 , 577, 231-234	50.4	62

(2018-2009)

377	Relationships between serious psychological distress and the use of health services in the United States: findings from the Behavioral Risk Factor Surveillance System. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 23-9	4	60
376	The global burden of falls: global, regional and national estimates of morbidity and mortality from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020 , 26, i3-i11	3.2	59
375	Optimal and Fair Energy Efficient Resource Allocation for Energy Harvesting-Enabled-PD-NOMA-Based HetNets. <i>IEEE Transactions on Wireless Communications</i> , 2018 , 17, 2054-2067	9.6	58
374	Diagnosed and Undiagnosed Diabetes Prevalence by County in the U.S., 1999-2012. <i>Diabetes Care</i> , 2016 , 39, 1556-62	14.6	58
373	An Evaluation of Respondent Selection Methods for Household Mail Surveys. <i>Public Opinion Quarterly</i> , 2008 , 72, 459-469	2.5	58
372	Trends and Patterns of Differences in Infectious Disease Mortality Among US Counties, 1980-2014. JAMA - Journal of the American Medical Association, 2018 , 319, 1248-1260	27.4	57
371	Non-communicable diseases and injuries in Pakistan: strategic priorities. <i>Lancet, The</i> , 2013 , 381, 2281-90	040	57
370	Prevalence of asthma in Saudi adults: findings from a national household survey, 2013. <i>BMC Pulmonary Medicine</i> , 2015 , 15, 77	3.5	57
369	Address-based versus random-digit-dial surveys: comparison of key health and risk indicators. <i>American Journal of Epidemiology</i> , 2006 , 164, 1019-25	3.8	57
368	Access to health care among older adults and receipt of preventive services. Results from the Behavioral Risk Factor Surveillance System, 2002. <i>Preventive Medicine</i> , 2005 , 40, 337-43	4.3	57
367	Burden of musculoskeletal disorders in the Eastern Mediterranean Region, 1990-2013: findings from the Global Burden of Disease Study 2013. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 1365-1373	2.4	56
366	Diet in Saudi Arabia: findings from a nationally representative survey. <i>Public Health Nutrition</i> , 2017 , 20, 1075-1081	3.3	56
365	Risk behaviors and health-related quality of life among adults with asthma: the role of mental health status. <i>Chest</i> , 2004 , 126, 1849-54	5.3	56
364	Global, Regional, and National Burden of Calcific Aortic Valve and Degenerative Mitral Valve Diseases, 1990-2017. <i>Circulation</i> , 2020 , 141, 1670-1680	16.7	54
363	Disability, arthritis, and body weight among adults 45 years and older. <i>Obesity</i> , 2004 , 12, 854-61		54
362	Causes of death among children aged 5-14 years in the WHO European Region: a systematic analysis for the Global Burden of Disease Study 2016. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 321-337	14.5	53
361	Trends and Patterns of Geographic Variation in Mortality From Substance Use Disorders and Intentional Injuries Among US Counties, 1980-2014. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 1013-1023	27.4	53
360	Mapping local variation in educational attainment across Africa. <i>Nature</i> , 2018 , 555, 48-53	50.4	52

359	Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life Years for 29 Cancer Groups From 2010 to 2019: A Systematic Analysis for the Global Burden of Disease Study 2019 <i>JAMA Oncology</i> , 2021 ,	13.4	51
358	Status of the diabetes epidemic in the Kingdom of Saudi Arabia, 2013. <i>International Journal of Public Health</i> , 2014 , 59, 1011-21	4	49
357	Associations between health-related quality of life and smoking status among a large sample of U.S. adults. <i>Preventive Medicine</i> , 2009 , 48, 173-9	4.3	49
356	Cardiovascular disease risk factor intervention in low-income women: the North Carolina WISEWOMAN project. <i>Preventive Medicine</i> , 2000 , 31, 370-9	4.3	49
355	State-specific prevalence of selected chronic disease-related characteristicsBehavioral Risk Factor Surveillance System, 2001. <i>MMWR Surveillance Summaries</i> , 2003 , 52, 1-80	54.1	49
354	Determinants of quality of life among people with asthma: findings from the Behavioral Risk Factor Surveillance System. <i>Journal of Asthma</i> , 2004 , 41, 327-36	1.9	48
353	Acute Toxoplasma infection in pregnant women worldwide: A´systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007807	4.8	47
352	Risk behaviors and healthcare coverage among adults by frequent mental distress status, 2001. <i>American Journal of Preventive Medicine</i> , 2004 , 26, 213-6	6.1	47
351	Trends in obesity and abdominal obesity among hypertensive and nonhypertensive adults in the United States. <i>American Journal of Hypertension</i> , 2008 , 21, 1124-8	2.3	46
350	Quantifying risks and interventions that have affected the burden of lower respiratory infections among children younger than 5 years: an analysis for the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 60-79	25.5	46
349	Morbidity and mortality from road injuries: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020 , 26, i46-i56	3.2	46
348	The burden of unintentional drowning: global, regional and national estimates of mortality from the Global Burden of Disease 2017 Study. <i>Injury Prevention</i> , 2020 , 26, i83-i95	3.2	45
347	Breast cancer mortality in relation to self-reported use of breast self-examination. A cohort study of 450,000 women. <i>Breast Cancer Research and Treatment</i> , 1997 , 43, 137-40	4.4	45
346	Structural and evolutionary classification of G/U wobble basepairs in the ribosome. <i>Nucleic Acids Research</i> , 2006 , 34, 1326-41	20.1	45
345	Trends in cigarette smoking among US adults with diabetes: findings from the Behavioral Risk Factor Surveillance System. <i>Preventive Medicine</i> , 2004 , 39, 1238-42	4.3	45
344	Association of Adjuvant Chemotherapy With Overall Survival in Patients With Rectal Cancer and Pathologic Complete Response Following Neoadjuvant Chemotherapy and Resection. <i>JAMA Oncology</i> , 2018 , 4, 938-943	13.4	44
343	Clustering of cardiovascular disease risk factors and health-related quality of life among US adults. <i>Value in Health</i> , 2008 , 11, 689-99	3.3	44
342	Brief communication: The prevalence of high intake of vitamin E from the use of supplements among U.S. adults. <i>Annals of Internal Medicine</i> , 2005 , 143, 116-20	8	44

341	Undertreatment of mental health problems in adults with diagnosed diabetes and serious psychological distress: the behavioral risk factor surveillance system, 2007. <i>Diabetes Care</i> , 2010 , 33, 100	61 -4 .6	43
340	The relationship between smoking status and serious psychological distress: findings from the 2007 Behavioral Risk Factor Surveillance System. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 68-74	4	43
339	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> , 2021 , 398, 870-905	40	43
338	Awareness, treatment and control of hypertension in Nepal: findings from the Dhulikhel Heart Study. <i>Heart Asia</i> , 2017 , 9, 1-8	1.9	42
337	Mental and physical distress and high-risk behaviors among reproductive-age women. <i>Obstetrics and Gynecology</i> , 2004 , 104, 477-83	4.9	42
336	Adjuvant Chemotherapy vs Postoperative Observation Following Preoperative Chemoradiotherapy and Resection in Gastroesophageal Cancer: A Propensity Score-Matched Analysis. <i>JAMA Oncology</i> , 2018 , 4, 31-38	13.4	41
335	Sample and design considerations in post-disaster mental health needs assessment tracking surveys. <i>International Journal of Methods in Psychiatric Research</i> , 2008 , 17 Suppl 2, S6-S20	4.3	41
334	Changes in health behaviors among older Americans, 1990 to 2000. <i>Public Health Reports</i> , 2004 , 119, 356-61	2.5	41
333	Prevalence and trends of receipt of cancer screenings among US women with diagnosed diabetes. Journal of General Internal Medicine, 2009 , 24, 270-5	4	40
332	A novel framework for validating and applying standardized small area measurement strategies. <i>Population Health Metrics</i> , 2010 , 8, 26	3	40
331	Prevalence of adult binge drinking: a comparison of two national surveys. <i>American Journal of Preventive Medicine</i> , 2004 , 27, 197-204	6.1	40
330	Burden of cardiovascular diseases in the Eastern Mediterranean Region, 1990-2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 137-149	4	40
329	Health in Yemen: losing ground in war time. Globalization and Health, 2018, 14, 42	10	39
328	Gender differences in coronary heart disease and health-related quality of life: findings from 10 states from the 2004 behavioral risk factor surveillance system. <i>Journal of Womend Health</i> , 2008 , 17, 757-68	3	39
327	Association of metabolic syndrome and insulin resistance with congestive heart failure: findings from the Third National Health and Nutrition Examination Survey. <i>Journal of Epidemiology and Community Health</i> , 2007 , 61, 67-73	5.1	39
326	Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020 , 26, i96-i114	3.2	39
325	Association between diagnosed diabetes and serious psychological distress among U.S. adults: the Behavioral Risk Factor Surveillance System, 2007. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 43-51	4	38
324	Leading RNA tertiary interactions: structures, energies, and water insertion of A-minor and P-interactions. A quantum chemical view. <i>Journal of Physical Chemistry B</i> , 2007 , 111, 9153-64	3.4	38

323	Assessing consumption of high-fat foods: the effect of grouping foods into single questions. <i>Epidemiology</i> , 1992 , 3, 503-8	3.1	38
322	Hypercholesterolemia and its associated risk factors-Kingdom of Saudi Arabia, 2013. <i>Annals of Epidemiology</i> , 2014 , 24, 801-8	6.4	37
321	Quantifying risks and interventions that have affected the burden of diarrhoea among children younger than 5 years: an analysis of the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 37-59	25.5	37
320	Salud Mesoamfica 2015 Initiative: design, implementation, and baseline findings. <i>Population Health Metrics</i> , 2015 , 13, 3	3	36
319	Vaccination coverage of foreign-born children 19 to 35 months of age: findings from the National Immunization Survey, 1999-2000. <i>Pediatrics</i> , 2002 , 110, e15	7.4	36
318	The burden of disease in Saudi Arabia 1990-2017: results from the Global Burden of Disease Study 2017. <i>Lancet Planetary Health, The</i> , 2020 , 4, e195-e208	9.8	36
317	Multivitamin use in pregnant and nonpregnant women: results from the Behavioral Risk Factor Surveillance System. <i>Public Health Reports</i> , 2009 , 124, 384-90	2.5	35
316	Deconstructing the differences: a comparison of GBD 2010 and CHERG@ approach to estimating the mortality burden of diarrhea, pneumonia, and their etiologies. <i>BMC Infectious Diseases</i> , 2015 , 15, 16	4	34
315	Mapping exclusive breastfeeding in Africa between 2000 and 2017. <i>Nature Medicine</i> , 2019 , 25, 1205-12	13 0.5	34
314	Are United States adults with coronary heart disease meeting physical activity recommendations?. <i>American Journal of Cardiology</i> , 2008 , 101, 557-61	3	34
313	The global distribution of lymphatic filariasis, 2000-18: a geospatial analysis. <i>The Lancet Global Health</i> , 2020 , 8, e1186-e1194	13.6	34
312	Burden of cancer in the Eastern Mediterranean Region, 2005-2015: findings from the Global Burden of Disease 2015 Study. <i>International Journal of Public Health</i> , 2018 , 63, 151-164	4	34
311	Burden of obesity in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 165-176	4	33
310	Mental health research in the Arab region: challenges and call for action. <i>Lancet Psychiatry,the</i> , 2019 , 6, 961-966	23.3	33
309	Self-reported general health, physical distress, mental distress, and activity limitation by US county, 1995-2012. <i>Population Health Metrics</i> , 2017 , 15, 16	3	33
308	High Fasting Plasma Glucose, Diabetes, and Its Risk Factors in the Eastern Mediterranean Region, 1990-2013: Findings From the Global Burden of Disease Study 2013. <i>Diabetes Care</i> , 2017 , 40, 22-29	14.6	33
307	Mapping subnational HIV mortality in six Latin American countries with incomplete vital registration systems. <i>BMC Medicine</i> , 2021 , 19, 4	11.4	33
306	Language preference as a predictor of access to and use of healthcare services among Hispanics in the United States. <i>Ethnicity and Disease</i> , 2008 , 18, 93-7	1.8	33

305	Health sector spending and spending on HIV/AIDS, tuberculosis, and malaria, and development assistance for health: progress towards Sustainable Development Goal 3. <i>Lancet, The</i> , 2020 , 396, 693-72	2 4 O	32
304	Health-related quality of life among women of reproductive age: Behavioral Risk Factor Surveillance System (BRFSS), 1998-2001. <i>Journal of Womend Health</i> , 2003 , 12, 5-9	3	32
303	Advance Letters as a Means of Improving Respondent Cooperation in Random Digit Dial Studies: A Multistate Experiment. <i>Public Opinion Quarterly</i> , 2005 , 69, 572-587	2.5	32
302	Deficiencies Under Plenty of Sun: Vitamin D Status among Adults in the Kingdom of Saudi Arabia, 2013. <i>North American Journal of Medical Sciences</i> , 2015 , 7, 467-75	О	32
301	Serious psychological distress and its associations with body mass index: findings from the 2007 Behavioral Risk Factor Surveillance System. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 30-6	; 4	31
300	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> , 2020 , 77, 151-159	2.1	31
299	The burden of mental disorders in the Eastern Mediterranean region, 1990-2015: findings from the global burden of disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 25-37	4	31
298	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. <i>Lancet, The</i> , 2020 , 395, 1779-1801	40	30
297	Epidemiology of injuries from fire, heat and hot substances: global, regional and national morbidity and mortality estimates from the Global Burden of Disease 2017 study. <i>Injury Prevention</i> , 2020 , 26, i36-i	45 ²	30
296	Rural-urban variations in psychological distress: findings from the Behavioral Risk Factor Surveillance System, 2007. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 16-22	4	30
295	Intake of nutrients related to cardiovascular disease risk among three groups of American Indians: the Strong Heart Dietary Study. <i>Preventive Medicine</i> , 1997 , 26, 508-15	4.3	30
294	Association between the metabolic syndrome and its components and gait speed among U.S. adults aged 50 years and older: a cross-sectional analysis. <i>BMC Public Health</i> , 2006 , 6, 282	4.1	30
293	Effect of hospital safety net designation on treatment use and survival in hepatocellular carcinoma. <i>Cancer</i> , 2018 , 124, 743-751	6.4	30
292	The global, regional, and national burden of gastro-oesophageal reflux disease in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 561-581	18.8	29
291	Influenza and pneumococcal vaccination rates among smokers: data from the 2006 Behavioral Risk Factor Surveillance System. <i>Preventive Medicine</i> , 2009 , 48, 180-3	4.3	29
290	Elastic properties of ribosomal RNA building blocks: molecular dynamics of the GTPase-associated center rRNA. <i>Nucleic Acids Research</i> , 2007 , 35, 4007-17	20.1	29
289	Cardiovascular disease prevention for women attending breast and cervical cancer screening programs: the WISEWOMAN projects. The WISEWOMAN Workgroup. <i>Preventive Medicine</i> , 1999 , 28, 496	5- 5 02	29
288	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> , 2021 , 398, 503-	-5 ⁴² 1	29

287	Epidemiology of facial fractures: incidence, prevalence and years lived with disability estimates from the Global Burden of Disease 2017 study. <i>Injury Prevention</i> , 2020 , 26, i27-i35	3.2	28
286	Malnutrition of children in the Democratic People@Republic of North Korea. <i>Journal of Nutrition</i> , 1998 , 128, 1315-9	4.1	28
285	The burden of diabetes and hyperglycemia in Brazil-past and present: findings from the Global Burden of Disease Study 2015. <i>Diabetology and Metabolic Syndrome</i> , 2017 , 9, 18	5.6	27
284	Cell Phone and Face-to-face Interview Responses in Population-based Surveys: How Do They Compare?. <i>Field Methods</i> , 2015 , 27, 39-54	2.5	27
283	Variation in life expectancy and mortality by cause among neighbourhoods in King County, WA, USA, 1990-2014: a census tract-level analysis for the Global Burden of Disease Study 2015. <i>Lancet Public Health, The</i> , 2017 , 2, e400-e410	22.4	27
282	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> , 2020 , 8, e1162-e1185	13.6	27
281	In denial: misperceptions of weight change among adults in the United States. <i>Preventive Medicine</i> , 2012 , 55, 93-100	4.3	26
2 80	Induced Abortion as a Risk Factor for Subsequent Fetal Loss. <i>Epidemiology</i> , 1996 , 7, 540-542	3.1	26
279	The health of Saudi youths: current challenges and future opportunities. <i>BMC Family Practice</i> , 2016 , 17, 26	2.6	25
278	Obesity and associated coronary heart disease risk factors in a population of low-income African-American and white women: the North Carolina WISEWOMAN project. <i>Preventive Medicine</i> , 2002 , 35, 1-6	4.3	25
277	Capacity for diagnosis and treatment of heart failure in sub-Saharan Africa. <i>Heart</i> , 2017 , 103, 1874-1879	5.1	24
276	The burden of disease in Greece, health loss, risk factors, and health financing, 2000-16: an analysis of the Global Burden of Disease Study 2016. <i>Lancet Public Health, The</i> , 2018 , 3, e395-e406	22.4	24
275	Physiological functions of osmolality and calcium ions on the initiation of sperm motility and swimming performance in redside dace, Clinostomus elongatus. <i>Comparative Biochemistry and Physiology Part A, Molecular & Description of the initiation of sperm motility and swimming performance in redside dace, Clinostomus elongatus. Comparative Biochemistry and Physiology Part A, Molecular & Description of the initiation of sperm motility and swimming performance in redside dace, Clinostomus elongatus. Comparative Biochemistry and Physiology Part A, Molecular & Description of the initiation of sperm motility and swimming performance in redside dace, Clinostomus elongatus. Comparative Biochemistry and Physiology Part A, Molecular & Description of the initiation of sperm motility and swimming performance in redside dace, Clinostomus elongatus. Comparative Biochemistry and Physiology Part A, Molecular & Description of the initiation of the in</i>	2.6	24
274	Linking Global Youth Tobacco Survey (GYTS) data to the WHO Framework Convention on Tobacco Control (FCTC): the case for Lebanon. <i>Preventive Medicine</i> , 2008 , 47 Suppl 1, S15-9	4.3	24
273	Ischemic heart disease and ambient air pollution of particulate matter 2.5 in 51 counties in the U.S. <i>Public Health Reports</i> , 2007 , 122, 626-33	2.5	24
272	Global, regional, and national burden of bone fractures in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>The Lancet Healthy Longevity</i> , 2021 , 2, e580-e592	9.5	24
271	Global and regional burden of chronic respiratory disease in 2016 arising from non-infectious airborne occupational exposures: a systematic analysis for the Global Burden of Disease Study 2016. Occupational and Environmental Medicine, 2020, 77, 142-150	2.1	23
270	The neutrophil to albumin ratio as a predictor of pathological complete response in rectal cancer patients following neoadjuvant chemoradiation. <i>Anti-Cancer Drugs</i> , 2016 , 27, 879-83	2.4	23

269	Use of dental clinics and oral hygiene practices in the Kingdom of Saudi Arabia, 2013. <i>International Dental Journal</i> , 2016 , 66, 99-104	2.2	23
268	Waist-to-thigh ratio and diabetes among US adults: the Third National Health and Nutrition Examination Survey. <i>Diabetes Research and Clinical Practice</i> , 2010 , 89, 79-87	7.4	23
267	Prevalence of hypertension among Navajo Indians: findings from the Navajo Health and Nutrition Survey. <i>Journal of Nutrition</i> , 1997 , 127, 2114S-2119S	4.1	23
266	Institutional Delivery and Satisfaction among Indigenous and Poor Women in Guatemala, Mexico, and Panama. <i>PLoS ONE</i> , 2016 , 11, e0154388	3.7	23
265	Predictors of inguinodynia, recurrence, and metachronous hernias after inguinal herniorrhaphy in veteran patients. <i>American Journal of Surgery</i> , 2016 , 212, 391-8	2.7	23
264	Adjuvant Therapy Is Associated With Improved Survival in Resected Perihilar Cholangiocarcinoma: A Propensity Matched Study. <i>Annals of Surgical Oncology</i> , 2018 , 25, 1193-1201	3.1	22
263	Modifiable characteristics of a healthy lifestyle and chronic health conditions in older adults with or without serious psychological distress, 2007 Behavioral Risk Factor Surveillance System. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 84-93	4	22
262	Weight, body image, and weight control practices of Navajo Indians: findings from the Navajo Health and Nutrition Survey. <i>Journal of Nutrition</i> , 1997 , 127, 2094S-2098S	4.1	22
261	Frequent mental distress status among adults with arthritis age 45 years and older, 2001. <i>Arthritis and Rheumatism</i> , 2004 , 51, 533-7		22
260	Vitamin or supplement use among adults, behavioral risk factor surveillance system, 13 states, 2001. <i>Public Health Reports</i> , 2005 , 120, 117-23	2.5	22
259	Health insurance status and cardiovascular disease risk factors among 50-64-year-old U.S. women: findings from the Third National Health and Nutrition Examination Survey. <i>Journal of Womends Health</i> , 1998 , 7, 997-1006		22
258	Smoking and visual impairment among older adults with age-related eye diseases. <i>Preventing Chronic Disease</i> , 2011 , 8, A84	3.7	22
257	Burden and changes in HIV/AIDS morbidity and mortality in Southern Africa Development Community Countries, 1990-2017. <i>BMC Public Health</i> , 2020 , 20, 867	4.1	21
256	Chronic Health Consequences of Acute Enteric Infections in the Developing World. <i>American Journal of Gastroenterology Supplements (Print)</i> , 2016 , 3, 4-11		21
255	Burden of Diarrhea in the Eastern Mediterranean Region, 1990-2013: Findings from the Global Burden of Disease Study 2013. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016 , 95, 1319-1329	3.2	21
254	Weight control behaviors in overweight/obese U.S. adults with diagnosed hypertension and diabetes. <i>Cardiovascular Diabetology</i> , 2009 , 8, 13	8.7	21
253	The Patient Health Questionnaire 8: current depressive symptoms among U.S. older adults, 2006 Behavioral Risk Factor Surveillance System. <i>American Journal of Geriatric Psychiatry</i> , 2009 , 17, 324-34	6.5	21
252	Assessing alcohol consumption: beverage-specific versus grouped-beverage questions. <i>Journal of Studies on Alcohol and Drugs</i> , 1999 , 60, 99-102		21

251	Management of hepatocellular in the United States. Chinese Clinical Oncology, 2017, 6, 21	2.3	21
250	Mapping disparities in education across low- and middle-income countries. <i>Nature</i> , 2020 , 577, 235-238	50.4	21
249	Hospital Volume and Survival After Hepatocellular Carcinoma Diagnosis. <i>American Journal of Gastroenterology</i> , 2016 , 111, 967-75	0.7	21
248	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , 2020 , 26, 750-759	50.5	21
247	Perceptions of and barriers to family planning services in the poorest regions of Chiapas, Mexico: a qualitative study of men, women, and adolescents. <i>Reproductive Health</i> , 2017 , 14, 129	3.5	20
246	Serious psychological distress among adults with and without disabilities. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 52-60		20
245	Measuring health behaviors in populations. <i>Preventing Chronic Disease</i> , 2010 , 7, A75	3.7	20
244	Radio resource allocation for heterogeneous traffic in GFDM-NOMA heterogeneous cellular networks. <i>IET Communications</i> , 2016 , 10, 1444-1455	1.3	20
243	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> , 2020 , 77, 133-141	2.1	20
242	Mapping routine measles vaccination in low- and middle-income countries. <i>Nature</i> , 2021 , 589, 415-419	50.4	20
241	The health benefits of secondary education in adolescents and young adults: An international analysis in 186 low-, middle- and high-income countries from 1990 to 2013. <i>SSM - Population Health</i> , 2017 , 3, 162-171	3.8	19
240	Self-Rated Health Among Saudi Adults: Findings from a National Survey, 2013. <i>Journal of Community Health</i> , 2015 , 40, 920-6	4	19
239	Vascular Invasion and Metastasis is Predictive of Outcome in Barcelona Clinic Liver Cancer Stage C Hepatocellular Carcinoma. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2017 , 15, 197	7-7284	19
238	Alcohol consumption, drinking pattern, and self-reported visual impairment. <i>Ophthalmic Epidemiology</i> , 2012 , 19, 8-15	1.9	19
237	Examining the coverage of influenza vaccination among people with cardiovascular disease in the United States. <i>American Heart Journal</i> , 2005 , 149, 254-9	4.9	19
236	Characteristics of people aged 45 years or older with heart disease by frequent mental distress status, 2001. <i>Preventive Medicine</i> , 2004 , 39, 191-6	4.3	19
235	State and metropolitan-area estimates of disability in the United States, 2001. <i>American Journal of Public Health</i> , 2005 , 95, 1964-9	5.1	19
234	Burden of Breast Cancer in the Arab World: Findings from Global Burden of Disease, 2016. <i>Journal of Epidemiology and Global Health</i> , 2018 , 8, 54-58	5.5	19

(2009-2020)

233	Health-care spending attributable to modifiable risk factors in the USA: an economic attribution analysis. <i>Lancet Public Health, The</i> , 2020 , 5, e525-e535	22.4	19	
232	Lebanon@humanitarian crisis escalates after the Beirut blast. <i>Lancet, The</i> , 2020 , 396, 1380-1382	40	19	
231	Diabetes mellitus and chronic kidney disease in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 177-186	4	19	
230	Quantifying the effects of the COVID-19 pandemic on gender equality on health, social, and economic indicators: a comprehensive review of data from March, 2020, to September, 2021 <i>Lancet, The</i> , 2022 ,	40	19	
229	Infiltrative Hepatocellular Carcinoma: Natural History and Comparison with Multifocal, Nodular Hepatocellular Carcinoma. <i>Annals of Surgical Oncology</i> , 2015 , 22 Suppl 3, S1075-82	3.1	18	
228	On Your Mark, Get Set, Go: Levels of Physical Activity in the Kingdom of Saudi Arabia, 2013. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 231-8	2.5	18	
227	Access and barriers to healthcare in the Kingdom of Saudi Arabia, 2013: findings from a national multistage survey. <i>BMJ Open</i> , 2015 , 5, e007801	3	18	
226	Disability and its correlates with chronic morbidities among U.S. adults aged 50 <i>Preventive Medicine</i> , 2009 , 48, 117-21	4.3	18	
225	Monitoring county-level vaccination coverage during the 2004-2005 influenza season. <i>American Journal of Preventive Medicine</i> , 2006 , 31, 275-280	6.1	18	
224	Prevalence of high C-reactive protein in persons with serum lipid concentrations within recommended values. <i>Clinical Chemistry</i> , 2004 , 50, 1618-22	5.5	18	
223	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> , 2021 , 398, 1317-1343	40	18	
222	Contraceptive knowledge and use among women living in the poorest areas of five Mesoamerican countries. <i>Contraception</i> , 2017 , 95, 549-557	2.5	17	
221	Geographical distribution and spatio-temporal patterns of dengue cases in Jeddah Governorate from 2006-2008. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2013 , 107, 23-9	2	17	
220	Comparative Estimates of Crude and Effective Coverage of Measles Immunization in Low-Resource Settings: Findings from Salud Mesoamfica 2015. <i>PLoS ONE</i> , 2015 , 10, e0130697	3.7	17	
219	Iron deficiency anemia among Alaska Natives may be due to fecal loss rather than inadequate intake. <i>Journal of Nutrition</i> , 1996 , 126, 2774-83	4.1	17	
218	Global, Regional, National, and Subnational Big Data to Inform Health Equity Research: Perspectives from the Global Burden of Disease Study 2017. <i>Ethnicity and Disease</i> , 2019 , 29, 159-172	1.8	16	
217	Lifestyle behaviors and receipt of preventive health care services among hypertensive Americans aged 45 years or older in 2007. <i>Preventive Medicine</i> , 2010 , 50, 138-42	4.3	16	
216	Metropolitan and micropolitan statistical area estimates of depression and anxiety using the Patient Health Questionnaire-8 in the 2006 Behavioral Risk Factor Surveillance System. International Journal of Public Health, 2009, 54, 117-24	4	16	

215	Possible human chimera detected prenatally after in vitro fertilization: a case report. <i>Prenatal Diagnosis</i> , 2003 , 23, 935-7	3.2	16
214	Are persons with diabetes practicing healthier behaviors in the year 2001? Results from the Behavioral Risk Factor Surveillance System. <i>Preventive Medicine</i> , 2004 , 38, 203-8	4.3	16
213	Beta-Carotene Intake and Risk of Postmenopausal Breast Cancer. <i>Epidemiology</i> , 1999 , 10, 49-53	3.1	16
212	Parental age and breast cancer mortality. <i>Epidemiology</i> , 1995 , 6, 425-7	3.1	16
211	Self-rated depression and physician-diagnosed depression and anxiety in Florida adults: Behavioral Risk Factor Surveillance System, 2006. <i>Preventing Chronic Disease</i> , 2009 , 6, A10	3.7	16
210	Identifying residual hotspots and mapping lower respiratory infection morbidity and mortality in African children from 2000 to 2017. <i>Nature Microbiology</i> , 2019 , 4, 2310-2318	26.6	15
209	Association of Adverse Effects of Medical Treatment With Mortality in the United States: A Secondary Analysis of the Global Burden of Diseases, Injuries, and Risk Factors Study. <i>JAMA Network Open</i> , 2019 , 2, e187041	10.4	15
208	Coverage and timing of antenatal care among poor women in 6 Mesoamerican countries. <i>BMC Pregnancy and Childbirth</i> , 2016 , 16, 234	3.2	15
207	The association of estimated salt intake with blood pressure in a Viet Nam national survey. <i>PLoS ONE</i> , 2018 , 13, e0191437	3.7	15
206	The impact of obesity on time spent with the provider and number of medications managed during office-based physician visits using a cross-sectional, national health survey. <i>BMC Public Health</i> , 2009 , 9, 436	4.1	15
205	Gene polymorphisms in association with emerging cardiovascular risk markers in adult women. <i>BMC Medical Genetics</i> , 2010 , 11, 6	2.1	15
204	Associations of physical activity and body mass index with activities of daily living in older adults. <i>Journal of Community Health</i> , 2006 , 31, 453-67	4	15
203	Uninsured adults aged 65 years and older: is their health at risk?. <i>Journal of Health Care for the Poor and Underserved</i> , 2005 , 16, 453-63	1.4	15
202	Indirect Rotavirus Vaccine Effectiveness for the Prevention of Rotavirus Hospitalization: A Systematic Review and Meta-Analysis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018 , 98, 119	7 ³ 1 ² 201	15
201	The Riyadh Declaration: the role of digital health in fighting pandemics. <i>Lancet, The</i> , 2020 , 396, 1537-15	349 ⊙	15
200	Burden of lower respiratory infections in the Eastern Mediterranean Region between 1990 and 2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 97-108	4	15
199	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> , 2021 , 9, 1030-1049	35.1	15
198	Get a license, buckle up, and slow down: risky driving patterns among saudis. <i>Traffic Injury</i> Prevention, 2015 , 16, 587-92	1.8	14

(2016-2015)

197	Use of a commercial ELISA for the detection of measles-specific immunoglobulin G (IgG) in dried blood spots collected from children living in low-resource settings. <i>Journal of Medical Virology</i> , 2015 , 87, 1491-9	19.7	14	
196	Missed Opportunities for Measles, Mumps, and Rubella (MMR) Immunization in Mesoamerica: Potential Impact on Coverage and Days at Risk. <i>PLoS ONE</i> , 2015 , 10, e0139680	3.7	14	
195	Low uptake of periodic health examinations in the Kingdom of Saudi Arabia, 2013. <i>Journal of Family Medicine and Primary Care</i> , 2015 , 4, 342-6	1.5	14	
194	Intentional injuries in the Eastern Mediterranean Region, 1990-2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 39-46	4	14	
193	Burden of disease in francophone Africa, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Global Health</i> , 2020 , 8, e341-e351	13.6	13	
192	Selective screening for atrial fibrillation using multivariable risk models. <i>Heart</i> , 2018 , 104, 1492-1499	5.1	13	
191	Advances in Local and Systemic Therapies for Hepatocellular Cancer. <i>Current Oncology Reports</i> , 2016 , 18, 9	6.3	13	
190	Breastfeeding Practices among Poor Women in Mesoamerica. <i>Journal of Nutrition</i> , 2015 , 145, 1958-65	4.1	13	
189	Prevalence and correlates of depressive symptoms among United States adults with disabilities using assistive technology. <i>Preventive Medicine</i> , 2010 , 50, 204-9	4.3	13	
188	Psychological distress, use of rehabilitation services, and disability status among noninstitutionalized US adults aged 35 years and older, who have cardiovascular conditions, 2007. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 100-5	4	13	
187	Associations of health risk factors and chronic illnesses with life dissatisfaction among U.S. adults: the Behavioral Risk Factor Surveillance System, 2006. <i>Preventive Medicine</i> , 2009 , 49, 253-9	4.3	13	
186	Ribostral: an RNA 3D alignment analyzer and viewer based on basepair isostericities. <i>Bioinformatics</i> , 2006 , 22, 2168-70	7.2	13	
185	Employment status and frequent mental distress among adults with disabilities. <i>Occupational Medicine</i> , 2007 , 57, 217-20	2.1	13	
184	Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020 , 26, i12-i26	3.2	13	
183	A global, regional, and national survey on burden and Quality of Care Index (QCI) of brain and other central nervous system cancers; global burden of disease systematic analysis 1990-2017. <i>PLoS ONE</i> , 2021 , 16, e0247120	3.7	13	
182	Danger ahead: the burden of diseases, injuries, and risk factors in the Eastern Mediterranean Region, 1990-2015. <i>International Journal of Public Health</i> , 2018 , 63, 11-23	4	13	
181	The burden of headache disorders in the Eastern Mediterranean Region, 1990-2016: findings from the Global Burden of Disease study 2016. <i>Journal of Headache and Pain</i> , 2019 , 20, 40	8.8	12	
180	JAMA PATIENT PAGE. Treatment of Liver Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 100	27.4	12	

179	Rationale, design and methodology for the Navajo Health and Nutrition Survey. <i>Journal of Nutrition</i> , 1997 , 127, 2078S-2084S	4.1	12
178	Has the National Do Not Call Registry Helped or Hurt State-Level Response Rates?. <i>Public Opinion Quarterly</i> , 2006 , 70, 794-809	2.5	12
177	Prioritization MICA: a Web-based application to prioritize public health resources. <i>Journal of Public Health Management and Practice</i> , 2006 , 12, 161-9	1.9	12
176	Impact of health insurance status on vaccination coverage in children 19-35 months old, United States, 1993-1996. <i>Public Health Reports</i> , 2004 , 119, 156-62	2.5	12
175	Microalbuminuria and concentrations of antioxidants among US adults. <i>American Journal of Kidney Diseases</i> , 2005 , 45, 248-55	7.4	12
174	Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , 2020 , 8, e1038-e1060	13.6	12
173	Estimating global injuries morbidity and mortality: methods and data used in the Global Burden of Disease 2017 study. <i>Injury Prevention</i> , 2020 , 26, i125-i153	3.2	12
172	Medication use for chronic health conditions among adults in Saudi Arabia: findings from a national household survey. <i>Pharmacoepidemiology and Drug Safety</i> , 2016 , 25, 73-81	2.6	12
171	Validation of a new predictive risk model: measuring the impact of the major modifiable risks of death for patients and populations. <i>Population Health Metrics</i> , 2015 , 13, 27	3	11
170	Using behavioral risk factor surveillance data for heart disease and stroke prevention programs. <i>American Journal of Preventive Medicine</i> , 2005 , 29, 81-7	6.1	11
169	Family history of diabetes or cardiovascular disease and C-reactive protein concentration: findings from the National Health and Nutrition Examination Survey, 1999-2000. <i>American Journal of Preventive Medicine</i> , 2005 , 29, 57-62	6.1	11
168	Effects of question order on estimates of the prevalence of attempted weight loss. <i>American Journal of Epidemiology</i> , 1995 , 142, 64-7	3.8	11
167	Healthy competition drives success in results-based aid: Lessons from the Salud MesoamEica Initiative. <i>PLoS ONE</i> , 2017 , 12, e0187107	3.7	11
166	Use of BRFSS data and GIS technology for rapid public health response during natural disasters. <i>Preventing Chronic Disease</i> , 2008 , 5, A97	3.7	11
165	Global, regional, and national burden and quality of care index (QCI) of thyroid cancer: A systematic analysis of the Global Burden of Disease Study 1990-2017. <i>Cancer Medicine</i> , 2021 , 10, 2496-2508	4.8	11
164	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. Lancet Public Health, The, 2021 , 6, e482-e499	22.4	11
163	Transport injuries and deaths in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 Study. <i>International Journal of Public Health</i> , 2018 , 63, 187-198	4	11
162	Burden of vision loss in the Eastern Mediterranean region, 1990-2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 199-210	4	11

161	Predictors of recurrence of umbilical hernias following primary tissue repair in obese veterans. <i>American Journal of Surgery</i> , 2016 , 211, 18-23	2.7	10
160	Laparoscopic ischemic conditioning of the stomach increases neovascularization of the gastric conduit in patients undergoing esophagectomy for cancer. <i>Journal of Surgical Oncology</i> , 2017 , 116, 391	- 39 7	10
159	Failure to rescue following cytoreductive surgery and hyperthermic intraperitoneal chemotherapy. Journal of Surgical Research, 2017 , 214, 209-215	2.5	10
158	Predictors of a histopathologic diagnosis of complicated appendicitis. <i>Journal of Surgical Research</i> , 2017 , 214, 197-202	2.5	10
157	Global trends of hand and wrist trauma: a systematic analysis of fracture and digit amputation using the Global Burden of Disease 2017 Study. <i>Injury Prevention</i> , 2020 , 26, i115-i124	3.2	10
156	Cross-Layer Energy Efficient Resource Allocation in PD-NOMA Based H-CRANs: Implementation via GPU. <i>IEEE Transactions on Mobile Computing</i> , 2019 , 18, 1246-1259	4.6	10
155	Efficacy and Safety of Bavituximab in Combination with Sorafenib in Advanced Hepatocellular Carcinoma: A Single-Arm, Open-Label, Phase II Clinical Trial. <i>Targeted Oncology</i> , 2019 , 14, 541-550	5	10
154	Results of the Global Youth Tobacco Survey and implementation of the WHO Framework Convention on Tobacco Control in the WHO Eastern Mediterranean Region (EMR) countries. <i>Journal of Epidemiology and Global Health</i> , 2013 , 3, 217-34	5.5	10
153	State-based differences in the prevalence and characteristics of untreated persons with serious psychological distress. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 9-15	4	10
152	Weight-loss practices and asthma: findings from the behavioral risk factor surveillance system. <i>Obesity</i> , 2003 , 11, 81-6		10
151	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> , 2021 , 8, e363-e375	7.8	10
150	Mental distress and functional health in the United States. <i>Preventive Medicine</i> , 2016 , 89, 292-300	4.3	10
149	Antenatal care as a means to increase participation in the continuum of maternal and child healthcare: an analysis of the poorest regions of four Mesoamfican countries. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 66	3.2	10
148	Child and adolescent injury burden in the eastern mediterranean region: Findings from the Global Burden of Disease 1990-2017. <i>BMC Public Health</i> , 2020 , 20, 433	4.1	10
147	Neonatal, infant, and under-5 mortality and morbidity burden in the Eastern Mediterranean region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 63-77	4	10
146	Burden of diarrhea in the Eastern Mediterranean Region, 1990-2015: Findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 109-121	4	9
145	Trends in HIV/AIDS morbidity and mortality in Eastern Mediterranean countries, 1990-2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 123-136	4	9
144	Aspirin use and knowledge in the community: a population- and health facility based survey for measuring local health system performance. <i>BMC Cardiovascular Disorders</i> , 2014 , 14, 16	2.3	9

143	Nomogram to predict non-home discharge following pancreaticoduodenectomy in a national cohort of patients. <i>Hpb</i> , 2017 , 19, 1037-1045	3.8	9
142	The health status of Saudi women: findings from a national survey. <i>Journal of Public Health</i> , 2016 , 38, 660-672	3.5	9
141	The Italian health surveillance (SiVeAS) prioritization approach to reduce chronic disease risk factors. <i>International Journal of Public Health</i> , 2012 , 57, 719-33	4	9
140	Health related quality of life measures by demographics and common health risks, Jordan 2004. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 106-10	4	9
139	Do obese adults have a higher risk of asthma attack when exposed to indoor mold? A study based on the 2005 Behavioral Risk Factor Surveillance System. <i>Public Health Reports</i> , 2009 , 124, 436-41	2.5	9
138	Molecular basis of TRAP-5 Q L RNA interaction in the Bacillus subtilis trp operon transcription attenuation mechanism. <i>Rna</i> , 2009 , 15, 55-66	5.8	9
137	Enhancing regional capacity in chronic disease surveillance in the Americas. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2005 , 17, 130-41	4.1	9
136	Cost of Diabetes in the Kingdom of Saudi Arabia, 2014. Journal of Diabetes & Metabolism, 2015, 06,	Ο	9
135	Post-exercise respirometry underestimates maximum metabolic rate in juvenile salmon 2020 , 8, coaa06	53	9
134	Adoption of evidence-based novel therapies in the treatment of gastric cancer: A national observational study. <i>Cancer</i> , 2018 , 124, 1122-1131	6.4	9
133	Update on SARS-CoV-2 seroprevalence: regional and worldwide. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1762-1771	9.5	9
132	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> , 2021 , 8, e633-6	e659	9
131	Trend of fatal poisoning at national and provincial levels in Iran from 1990 to 2015. <i>Public Health</i> , 2019 , 170, 78-88	4	8
130	Analysis of operating room efficiency between a hospital-owned ambulatory surgical center and hospital outpatient department. <i>American Journal of Surgery</i> , 2019 , 218, 809-812	2.7	8
129	Current Pattern of Use and Impact of Pringle Maneuver in Liver Resections in the United States. Journal of Surgical Research, 2019 , 239, 253-260	2.5	8
128	Supply-side interventions to improve health: Findings from the Salud MesoamEica Initiative. <i>PLoS ONE</i> , 2018 , 13, e0195292	3.7	8
127	Donation after cardiac death kidneys are suitable for pediatric recipients. <i>Pediatric Transplantation</i> , 2019 , 23, e13540	1.8	8
126	Fruit and vegetable consumption among adults in Saudi Arabia, 2013. <i>Nutrition and Dietary Supplements</i> , 2015 , 41	1.2	8

(2018-2009)

125	Psychological distress and mental health treatment among persons with and without active duty military experience, Behavioral Risk Factor Surveillance System, United States, 2007. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 61-7	4	8
124	Associations between concentrations of alpha- and gamma-tocopherol and concentrations of glucose, glycosylated haemoglobin, insulin and C-peptide among US adults. <i>British Journal of Nutrition</i> , 2005 , 93, 249-55	3.6	8
123	Transport properties of carbon dioxide through single-phase polystyrene/poly(vinylmethylether) blends. <i>Journal of Membrane Science</i> , 2000 , 172, 1-8	9.6	8
122	Immunization, oral rehydration therapy and malaria chemotherapy among children under 5 in Bomi and Grand Cape Mount counties, Liberia, 1984 and 1988. <i>International Journal of Epidemiology</i> , 1993 , 22 Suppl 1, S50-5	7.8	8
121	Global, regional, and national mortality among young people aged 10-24 years, 1950-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2021 , 398, 1593-1618	40	8
120	The trend of burn mortality in Iran - A study of fire, heat and hot substance-related fatal injuries from 1990 to 2015. <i>Burns</i> , 2019 , 45, 228-240	2.3	8
119	Adolescent health in the Eastern Mediterranean Region: findings from the global burden of disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 79-96	4	8
118	Results-based aid with lasting effects: sustainability in the Salud Mesoamfica Initiative. <i>Globalization and Health</i> , 2018 , 14, 97	10	8
117	Seat-Belt Use In US Counties: Limited Progress Toward Healthy People 2020 Objectives. <i>Health Affairs</i> , 2017 , 36, 636-639	7	7
116	Methods to measure quality of care and quality indicators through health facility surveys in low-and middle-income countries. <i>International Journal for Quality in Health Care</i> , 2019 , 31, 183-190	1.9	7
115	Child and Adolescent Mortality Across Malaysia © Epidemiological Transition: A Systematic Analysis of Global Burden of Disease Data. <i>Journal of Adolescent Health</i> , 2017 , 61, 424-433	5.8	7
114	Frequent mental distress, chronic conditions, and adverse health behaviors in the Behavioral Risk Factor Surveillance Survey, Jordan, 2007. <i>Preventing Chronic Disease</i> , 2013 , 10, E140	3.7	7
113	Validation of reported physical activity for cholesterol control using two different physical activity instruments. <i>Vascular Health and Risk Management</i> , 2009 , 5, 649-61	4.4	7
112	Quality of Care Index (QCI) v1		7
111	Potential use of telephone surveys for non-communicable disease surveillance in developing countries: evidence from a national household survey in Lebanon. <i>BMC Medical Research Methodology</i> , 2016 , 16, 64	4.7	7
110	Non-home Discharge and Prolonged Length of Stay After Cytoreductive Surgery and HIPEC. <i>Journal of Surgical Research</i> , 2019 , 233, 360-367	2.5	7
109	Global mortality from dementia: Application of a new method and results from the Global Burden of Disease Study 2019. <i>Alzheimerd</i> and Dementia: Translational Research and Clinical Interventions, 2021 , 7, e12200	6	7
108	Comparison of Overall Survival Between Preoperative Chemotherapy and Chemoradiotherapy for Resectable Pancreatic Adenocarcinoma. <i>Journal of the National Comprehensive Cancer Network:</i> JNCCN, 2018, 16, 1468-1475	7-3	7

107	Hospitalizations and Deaths Associated with Diarrhea and Respiratory Diseases among Children Aged 0?5 Years in a Referral Hospital of Mauritania. <i>Tropical Medicine and Infectious Disease</i> , 2018 , 3,	3.5	7
106	US Health Care Spending by Race and Ethnicity, 2002-2016. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 649-659	27.4	7
105	Extraimmunization in children through 2000. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 287, 588-9	27.4	7
104	A priority health index identifies the top six priority risk and related factors for non-communicable diseases in Brazilian cities. <i>BMC Public Health</i> , 2015 , 15, 443	4.1	6
103	Determining suicide risk in trauma patients using a universal screening program. <i>Journal of Trauma and Acute Care Surgery</i> , 2018 , 85, 182-186	3.3	6
102	Adolescence and Later Life Disease Burden: Quantifying the Contribution of Adolescent Tobacco Initiation From Longitudinal Cohorts. <i>Journal of Adolescent Health</i> , 2017 , 61, 171-178	5.8	6
101	Socioeconomic inequalities and infectious disease burden. <i>Lancet, The</i> , 2012 , 379, 1080-1	40	6
100	ISFOLD: structure prediction of base pairs in non-helical RNA motifs from isostericity signatures in their sequence alignments. <i>Journal of Biomolecular Structure and Dynamics</i> , 2008 , 25, 467-72	3.6	6
99	The prevalence of depression in older U.S. women: 2006 behavioral risk factor surveillance system. Journal of Women& Health, 2008, 17, 501-7	3	6
98	Risk factors for heart disease and stroke among diabetic persons, by disability status. <i>Journal of Diabetes and Its Complications</i> , 2005 , 19, 201-6	3.2	6
97	Implementation of a mentored professional development programme in laboratory leadership and management in the Middle East and North Africa. <i>Eastern Mediterranean Health Journal</i> , 2017 , 22, 832-8	8 3 9	6
96	Differences in Re-excision Rates for Breast-Conserving Surgery Using Intraoperative 2D Versus 3D Tomosynthesis Specimen Radiograph. <i>Annals of Surgical Oncology</i> , 2020 , 27, 4767-4776	3.1	6
95	The burden of kidney cancer and its attributable risk factors in 195 countries and territories, 1990-2017. <i>Scientific Reports</i> , 2020 , 10, 13862	4.9	6
94	Bracketed radioactive seed localization vs bracketed wire-localization in breast surgery. <i>Breast Journal</i> , 2018 , 24, 161-166	1.2	6
93	Maternal mortality and morbidity burden in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 47-61	4	6
92	Health and wealth in Mesoamerica: findings from Salud Mesomfica 2015. <i>BMC Medicine</i> , 2015 , 13, 164	11.4	5
91	Racial and ethnic disparities in a national cohort of ampullary cancer patients. <i>Journal of Surgical Oncology</i> , 2018 , 117, 220-227	2.8	5
90	Implementation of a Voice Messaging System is Associated With Improved Time-to-Treatment and Overall Survival in Patients With Hepatocellular Carcinoma. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2016 , 14, 38-46	7.3	5

89	Appropriate and timely antibiotic administration for neonatal sepsis in Mesoamfica. <i>BMJ Global Health</i> , 2018 , 3, e000650	6.6	5
88	Results of the Global Youth Tobacco Survey and implementation of WHO Framework Convention on Tobacco Control in former Soviet Union countries. <i>International Journal of Public Health</i> , 2013 , 58, 217-26	4	5
87	JAMA PATIENT PAGE. Liver Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 2701	27.4	5
86	Psychological distress associated with self-reported high blood pressure and high blood cholesterol in U.S. adults, 2007. <i>International Journal of Public Health</i> , 2009 , 54 Suppl 1, 94-9	4	5
85	Leaving Answering Machine Messages: Do they Increase Response Rates for RDD Surveys?. <i>International Journal of Public Opinion Research</i> , 2005 , 17, 239-250	1.2	5
84	Global Measures of Health Risks and Disease Burden in Adolescents 2017 , 57-72		5
83	Survival analysis of veteran patients with pancreatic cancer. <i>Journal of Digestive Diseases</i> , 2016 , 17, 399-	-407	5
82	A Generation at Risk: The Impacts of Lebanon@Escalating Humanitarian Crisis on Children. <i>Frontiers in Public Health</i> , 2021 , 9, 704678	6	5
81	Global, regional, and national burden of colorectal cancer and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019 <i>The Lancet Gastroenterology and Hepatology</i> , 2022 ,	18.8	5
80	Barriers and facilitators for institutional delivery among poor Mesoamerican women: a cross-sectional study. <i>Health Policy and Planning</i> , 2017 , 32, 769-780	3.4	4
79	Mammographic density changes in surgical weight loss-an indication for personalized screening. BMC Medical Imaging, 2018 , 18, 10	2.9	4
78	Robust radio resource allocation for heterogeneous traffic in PD-NOMA-based cellular systems 2017 ,		4
77	Resident postgraduate year does not influence rate of complications following inguinal herniorrhaphy. <i>Journal of Surgical Research</i> , 2017 , 219, 61-65	2.5	4
76	Alcohol abuse and other factors associated with risky sexual behaviors among adolescent students from the poorest areas in Costa Rica. <i>International Journal of Public Health</i> , 2017 , 62, 271-282	4	4
75	Prevalence of CVD risk factors among adults with diabetes by mental distress status. <i>American Journal of Health Behavior</i> , 2004 , 28, 464-70	1.9	4
74	Burden of injuries in Vietnam: emerging trends from a decade of economic achievement. <i>Injury Prevention</i> , 2020 , 26, i75-i82	3.2	4
73	Optimal radio resource allocation to achieve a low BER in PD-NOMABased heterogeneous cellular networks. <i>Transactions on Emerging Telecommunications Technologies</i> , 2019 , 30, e3572	1.9	3
72	Conversion Chemotherapy for Unresectable Colorectal Liver Metastases: Are We Making a Difference?. <i>Current Colorectal Cancer Reports</i> , 2015 , 11, 160-167	1	3

71	Reply to J. Bergquist et al and TY. Lai et al. Journal of Clinical Oncology, 2017, 35, 1624-1625	2.2	3
70	Can CT imaging of the chest, abdomen, and pelvis identify all vertebral injuries of the thoracolumbar spine without dedicated reformatting?. <i>American Journal of Surgery</i> , 2018 , 216, 52-55	2.7	3
69	Diarrhea Prevalence, Care, and Risk Factors Among Poor Children Under 5 Years of Age in Mesoamerica. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016 , 94, 544-52	3.2	3
68	Comparative estimates of immunisation coverage from three different sources: results from the SM2015 evaluation. <i>Lancet, The</i> , 2013 , 381, S32	40	3
67	State and metropolitan variation in lack of health insurance among working-age adults, Behavioral Risk Factor Surveillance System, 2006. <i>Public Health Reports</i> , 2009 , 124, 34-41	2.5	3
66	Beirut explosion aftermath: lessons and guidelines. <i>Emergency Medicine Journal</i> , 2021 , 38, 938-939	1.5	3
65	Disparities in Cardiovascular Research Output and Disease Outcomes among High-, Middle- and Low-Income Countries - An Analysis of Global Cardiovascular Publications over the Last Decade (2008-2017). <i>Global Heart</i> , 2021 , 16, 4	2.9	3
64	Leveraging climate change to improve global tobacco control. <i>Lancet, The</i> , 2019 , 393, 2182-2183	40	2
63	Antenatal Care Among Poor and Indigenous Women in Central America and Mexico: A Cross-Country Study of Access, Utilization, and Barriers. <i>Global Maternal and Child Health</i> , 2018 , 133-144	4 ^{0.9}	2
62	Alcohol-impaired driving in US counties, 2002-2012. Population Health Metrics, 2018, 16, 2	3	2
62 61	Alcohol-impaired driving in US counties, 2002-2012. <i>Population Health Metrics</i> , 2018 , 16, 2 Concentrating risk: a systematic analysis of the global smoking epidemic. <i>Lancet, The</i> , 2013 , 381, S52	3 40	2
			2
61	Concentrating risk: a systematic analysis of the global smoking epidemic. <i>Lancet, The</i> , 2013 , 381, S52 Considerations for County-Level Inequalities in Life Expectancy-Reply. <i>JAMA Internal Medicine</i> ,	40	2
61 60	Concentrating risk: a systematic analysis of the global smoking epidemic. <i>Lancet, The</i> , 2013 , 381, S52 Considerations for County-Level Inequalities in Life Expectancy-Reply. <i>JAMA Internal Medicine</i> , 2017 , 177, 1698 Reaching Linguistically Isolated People: Findings from a Telephone Survey Using Real-time	40	2
61 60 59	Concentrating risk: a systematic analysis of the global smoking epidemic. <i>Lancet, The</i> , 2013 , 381, S52 Considerations for County-Level Inequalities in Life Expectancy-Reply. <i>JAMA Internal Medicine</i> , 2017 , 177, 1698 Reaching Linguistically Isolated People: Findings from a Telephone Survey Using Real-time Interpreters. <i>Field Methods</i> , 2010 , 22, 39-56 The United States of America and the Islamic Republic of Iran: the path to preventing traffic	40 11.5 2.5	2 2 2
61 60 59 58	Concentrating risk: a systematic analysis of the global smoking epidemic. <i>Lancet, The,</i> 2013 , 381, S52 Considerations for County-Level Inequalities in Life Expectancy-Reply. <i>JAMA Internal Medicine,</i> 2017 , 177, 1698 Reaching Linguistically Isolated People: Findings from a Telephone Survey Using Real-time Interpreters. <i>Field Methods,</i> 2010 , 22, 39-56 The United States of America and the Islamic Republic of Iran: the path to preventing traffic injuries?. <i>Population Health Metrics,</i> 2010 , 8, 4 Telephone Number Portability and the Prevalence of Cell Phone Numbers in Random Digit-Dialed	40 11.5 2.5	2 2 2
61 60 59 58 57	Concentrating risk: a systematic analysis of the global smoking epidemic. <i>Lancet, The,</i> 2013 , 381, S52 Considerations for County-Level Inequalities in Life Expectancy-Reply. <i>JAMA Internal Medicine,</i> 2017 , 177, 1698 Reaching Linguistically Isolated People: Findings from a Telephone Survey Using Real-time Interpreters. <i>Field Methods,</i> 2010 , 22, 39-56 The United States of America and the Islamic Republic of Iran: the path to preventing traffic injuries?. <i>Population Health Metrics,</i> 2010 , 8, 4 Telephone Number Portability and the Prevalence of Cell Phone Numbers in Random Digit-Dialed Telephone Survey Samples. <i>International Journal of Public Opinion Research,</i> 2007 , 19, 504-511	40 11.5 2.5 3	2 2 2 2

(2020-2020)

53	Oral rehydration therapies in Senegal, Mali, and Sierra Leone: a spatial analysis of changes over time and implications for policy. <i>BMC Medicine</i> , 2020 , 18, 405	11.4	2
52	The mortality rate from self-harm in Iran. <i>Public Health</i> , 2020 , 186, 44-51	4	2
51	Gender-Specific Blood Pressure and Heart Rate Differences in Adolescents Smoking Cigarettes, Waterpipes or Both. <i>Substance Use and Misuse</i> , 2020 , 55, 296-303	2.2	2
50	We have to get it right: Ensuring success. <i>EClinicalMedicine</i> , 2021 , 31, 100690	11.3	2
49	It@ all in the details: A call for administering the COVID-19 vaccine in Lebanon through a transparent and un-politicized collaborative approach. <i>EClinicalMedicine</i> , 2021 , 32, 100748	11.3	2
48	Assessing the Veterans Affairs Surgical Quality Improvement Program Risk Calculator in Cholecystectomy. <i>American Surgeon</i> , 2018 , 84, 1039-1042	0.8	2
47	Access and use of oxytocin for postpartum haemorrhage prevention: a pre-post study targeting the poorest in six Mesoamerican countries. <i>BMJ Open</i> , 2020 , 10, e034084	3	1
46	Resource Allocation Strategies to Increase the Efficiency and Sustainability of Gavi@ Health System Strengthening Grants. <i>Pediatric Infectious Disease Journal</i> , 2018 , 37, 407-412	3.4	1
45	Health system strategies to increase HIV screening among pregnant women in Mesoamerica. <i>Population Health Metrics</i> , 2018 , 16, 5	3	1
44	Statistical justification of expansion cohorts in phase 1 cancer trials. <i>Cancer</i> , 2018 , 124, 3339-3345	6.4	1
43	The Trend of Interpersonal Violence Mortality at National and Provincial Levels in Iran From 1990 to 2015. <i>Journal of Interpersonal Violence</i> , 2021 , 36, 10239-10266	2.2	1
42	Development of a Sperm Cryopreservation Protocol for Redside Dace: Implications for Genome Resource Banking. <i>Transactions of the American Fisheries Society</i> , 2013 , 142, 671-680	1.7	1
41	The Burden of Mental Disorders in the Eastern Mediterranean Region, 1990\(\textit{0}\)013. European Psychiatry, 2017 , 41, S156-S157	6	1
40	Robust Radio Resource Allocation and Base Station Selection in PD-NOMA-Based HCNs 2017 ,		1
39	Treatment trends in gastroesophageal and gastric cancers in the United States <i>Journal of Clinical Oncology</i> , 2017 , 35, 136-136	2.2	1
38	Effect of adjuvant chemotherapy following pathologic complete response on long-term survival in rectal cancer: A propensity score matched analysis <i>Journal of Clinical Oncology</i> , 2017 , 35, 717-717	2.2	1
37	Physician-Estimated Depth as a Screening Tool for Computed Tomography Evaluation of Pectus Excavatum. <i>Journal of Surgical Research</i> , 2020 , 256, 687-692	2.5	1
36	Trends in the drowning mortality rate in Iran. <i>Injury Prevention</i> , 2020 , 26, 351-359	3.2	1

35	Changes in body mass index, obesity, and overweight in Southern Africa development countries, 1990 to 2019: Findings from the Global Burden of Disease, Injuries, and Risk Factors Study. <i>Obesity Science and Practice</i> , 2021 , 7, 509-524	2.6	1
34	A multidimensional framework for rating health system performance and sustainability: A nine plus one ranking system. <i>Journal of Global Health</i> , 2021 , 11, 04025	4.3	1
33	Disparities in utilization of outpatient surgical care among children. <i>Surgery</i> , 2021 , 170, 1815-1821	3.6	1
32	Outcomes of gastrostomy placement with and without concomitant tracheostomy among ventilator dependent children. <i>Journal of Pediatric Surgery</i> , 2021 , 56, 1222-1226	2.6	1
31	The national trend of the gastric cancer burden in Iran from 1990 to 2017. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2021 ,	1.9	1
3 0	Tumor Biology Impacts Survival in Surgically Managed Primary Hepatic Vascular Malignancies. Journal of Surgical Research, 2021 , 264, 481-489	2.5	1
29	Matching action to need: an analysis of Global Burden of Disease 2017 and population health data to focus adolescent health policy and actions in Myanmar. <i>Global Health Action</i> , 2021 , 14, 1844976	3	1
28	Injury burden in individuals aged 50 years or older in the Eastern Mediterranean region, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019 <i>The Lancet Healthy Longevity</i> , 2022 , 3, e253-e262	9.5	1
27	Addressing Nutrition and Chronic Disease: Past, Present, and Future Research Directions. <i>Food and Nutrition Bulletin</i> , 2020 , 41, 3-7	1.8	0
26	The trend of fall-related mortality at national and provincial levels in Iran from 1990 to 2015. <i>International Journal of Injury Control and Safety Promotion</i> , 2020 , 27, 403-411	1.8	O
25	Measuring the Quality of Real-Time Telephone Survey Interpreters. <i>International Journal of Public Opinion Research</i> , 2009 , 21, 271-292	1.2	0
24	Breast cancer screening in the United States: is universal coverage possible?. <i>Preventive Medicine</i> , 2008 , 47, 487-8	4.3	O
23	Racial and ethnic disparities among young patients with gastric cancer <i>Journal of Clinical Oncology</i> , 2017 , 35, 25-25	2.2	О
22	Performance of passive case detection for malaria surveillance: results from nine countries in Mesoamerica and the Dominican Republic. <i>Malaria Journal</i> , 2021 , 20, 208	3.6	O
21	Use of multidimensional item response theory methods for dementia prevalence prediction: an example using the Health and Retirement Survey and the Aging, Demographics, and Memory Study. <i>BMC Medical Informatics and Decision Making</i> , 2021 , 21, 241	3.6	0
20	Association of Neighborhood Socioeconomic Disadvantage With Complicated Appendicitis in Children. <i>Journal of Surgical Research</i> , 2021 , 265, 245-251	2.5	О
19	Trends and patterns of disparities in diabetes and chronic kidney disease mortality among US counties, 1980-2014 <i>Population Health Metrics</i> , 2022 , 20, 9	3	0
18	The global, regional, and national burden and quality of care index (QCI) of colorectal cancer; a global burden of disease systematic analysis 1990-2019 <i>PLoS ONE</i> , 2022 , 17, e0263403	3.7	O

LIST OF PUBLICATIONS

17	Mortality and Years of Life Lost due to Burn Injury Among Older Iranian People; a Cross-Sectional study <i>Archives of Academic Emergency Medicine</i> , 2022 , 10, e31	4.3 0
16	Multidisciplinary Team Management of Patients with Hepatocellular Carcinoma. <i>Current Hepatology Reports</i> , 2017 , 16, 146-151	1
15	Outlier in Analysis of Cancer Mortality by US County-Reply. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 1911	27.4
14	Assessing multidimensional care coverage for pre-eclampsia in the era of universal health coverage: A pre-post evaluation of the Salud Mesoamfica Initiative. <i>International Journal of Gynecology and Obstetrics</i> , 2020 , 149, 318-325	4
13	Peace and Epidemiologic Transitions in Patterns of Health and Disease. <i>European Heart Journal</i> , 2019 , 40, 2286-2288	9.5
12	The prevalence and correlates of taking folic acid and vitamin supplements among adults aged [45 years with CVD. <i>Public Health Nutrition</i> , 2010 , 13, 1810-7	3.3
11	Alcohol-Impaired Driving: The Family@Tragedy and The Public@Health-Reply. <i>JAMA - Journal of the American Medical Association</i> , 1997 , 277, 1280	27.4
10	Emerging issues in public health information. <i>Journal of Epidemiology and Community Health</i> , 2006 , 60, 823	5.1
9	Impact of the Salud Mesoamerica Initiative on delivery care choices in Guatemala, Honduras, and Nicaragua <i>BMC Pregnancy and Childbirth</i> , 2022 , 22, 5	3.2
8	Prevalence of Obesity and the Metabolic Syndrome 2006 , 37-53	
7	Stillbirth in Iran and associated factors (2014-2016): A population-based study. <i>Medical Journal of the Islamic Republic of Iran</i> , 2020 , 34, 38	1.1
6	Tackling equitable coverage and quality of care for neonates in hospitals: a pre-post assessment on asphyxia interventions in Mesoamerica. <i>BMC Pediatrics</i> , 2021 , 21, 534	2.6
5	The first oral rotavirus vaccine, 1998¶999: estimates of uptake from the National Immunization Survey. <i>Public Health Reports</i> , 2003 , 118, 134-143	2.5
4	Impact of infectious complications on long-term survival following colorectal cancer surgery Journal of Clinical Oncology, 2016 , 34, 531-531	2.2
3	Re: Letter to the Editor of Public Health in response to Q rend of fatal poisoning at national and provincial levels in Iran from 1990 to 2015 <i>QPublic Health</i> , 2020 , 178, 181	4
2	Radiological management of traumatic lymphatic injuries in children. <i>Journal of Pediatric Surgery</i> Case Reports, 2021 , 74, 102062	0.3
1	An urgent plea for surgical care in Lebanon Lancet, The, 2022, 399, 1777-1778	40