

# Rajaa Al-Raddadi

## List of Publications by Citations

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101  
papers

46,849  
citations

52  
h-index

108  
g-index

108  
ext. papers

62,822  
ext. citations

16.1  
avg, IF

6.4  
L-index

#	Paper	IF	Citations
101	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1789-1858	40	4524
100	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> , <b>2016</b> , 388, 1545-1602	40	3801
99	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> , <b>2016</b> , 388, 1459-1544	40	3525
98	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> , <b>2017</b> , 390, 1211-1259	40	3432
97	Health Effects of Overweight and Obesity in 195 Countries over 25 Years. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 13-27	59.2	3027
96	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , <b>2017</b> , 390, 2627-2642	40	2980
95	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1736-1788	40	2850
94	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> , <b>2017</b> , 390, 1151-1210	40	2542
93	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> , <b>2017</b> , 3, 524-548	13.4	2394
92	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> , <b>2017</b> , 390, 1345-1422	40	1378
91	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1859-1922	40	1283
90	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> , <b>2017</b> , 390, 1260-1344	40	1152
89	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet, The</i> , <b>2017</b> , 389, 37-55	40	1100
88	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> , <b>2020</b> , 395, 709-733	40	1021
87	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> , <b>2017</b> , 16, 877-897	24.1	984
86	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> , <b>2017</b> , 3, 1683-1691	13.4	880
85	Smoking prevalence and attributable disease burden in 195 countries and territories, 1990-2015: a systematic analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2017</b> , 389, 1885-1906	40	867

84	Corticosteroid Therapy for Critically Ill Patients with Middle East Respiratory Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2018</b> , 197, 757-767	10.2	707
83	Global, regional, and national burden of migraine and tension-type headache, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , <b>2018</b> , 17, 954-976	24.1	602
82	Global, Regional, and Country-Specific Lifetime Risks of Stroke, 1990 and 2016. <i>New England Journal of Medicine</i> , <b>2018</b> , 379, 2429-2437	59.2	495
81	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</i> , <b>2018</b> , 392, 1684-1735	40	483
80	Global, regional, and national levels of maternal mortality, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet</i> , <b>2016</b> , 388, 1775-1812	40	476
79	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</i> , <b>2017</b> , 390, 1084-1150	40	421
78	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</i> , <b>2016</b> , 388, 1725-1774	40	413
77	Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2015: the Global Burden of Disease Study 2015. <i>Lancet HIV</i> , <b>2016</b> , 3, e361-e387	7.8	382
76	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</i> , <b>2018</b> , 391, 2236-2271	40	381
75	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</i> , <b>2017</b> , 390, 231-266	40	352
74	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet</i> , <b>2016</b> , 388, 1813-1850	40	302
73	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> , <b>2020</b> , 5, 245-266	18.8	297
72	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , <b>2019</b> , 569, 260-264	50.4	278
71	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</i> , <b>2017</b> , 390, 1423-1459	40	224
70	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> , <b>2017</b> , 171, 573-592	8.3	216
69	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</i> , <b>2018</b> , 392, 2091-2138	40	210
68	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</i> , <b>2018</b> , 392, 1995-2051	40	189
67	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</i> , <b>2019</b> , 7, 69-89	35.1	176

66	Ribavirin and Interferon Therapy for Critically Ill Patients With Middle East Respiratory Syndrome: A Multicenter Observational Study. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 70, 1837-1844	11.6	166
65	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet, The</i> , <b>2021</b> , 398, 957-980	40	154
64	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> , <b>2019</b> , 4, 913-933	18.8	144
63	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> , <b>2018</b> , 17, 1061-1082	24.1	124
62	Critically Ill Patients With the Middle East Respiratory Syndrome: A Multicenter Retrospective Cohort Study. <i>Critical Care Medicine</i> , <b>2017</b> , 45, 1683-1695	1.4	119
61	Vitamin D status in relation to obesity, bone mineral density, bone turnover markers and vitamin D receptor genotypes in healthy Saudi pre- and postmenopausal women. <i>Osteoporosis International</i> , <b>2011</b> , 22, 463-75	5.3	119
60	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> , <b>2016</b> , 4, e704-13	13.6	117
59	Global Mortality From Firearms, 1990-2016. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 320, 792-814	27.4	114
58	Five insights from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1135-1159	40	113
57	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1250-1284	40	112
56	Macrolides in critically ill patients with Middle East Respiratory Syndrome. <i>International Journal of Infectious Diseases</i> , <b>2019</b> , 81, 184-190	10.5	82
55	Bone mineral density of the spine and femur in healthy Saudis. <i>Osteoporosis International</i> , <b>2005</b> , 16, 43-55	5.3	79
54	Quality of life reported by survivors after hospitalization for Middle East respiratory syndrome (MERS). <i>Health and Quality of Life Outcomes</i> , <b>2019</b> , 17, 101	3	74
53	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> , <b>2019</b> , 173, e190337	8.3	74
52	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. <i>Lancet, The</i> , <b>2020</b> , 396, 1511-1524	40	73
51	Noninvasive ventilation in critically ill patients with the Middle East respiratory syndrome. <i>Influenza and Other Respiratory Viruses</i> , <b>2019</b> , 13, 382-390	5.6	72
50	The Prevalence of Diabetes and Prediabetes in the Adult Population of Jeddah, Saudi Arabia--A Community-Based Survey. <i>PLoS ONE</i> , <b>2016</b> , 11, e0152559	3.7	57
49	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> , <b>2020</b> , 20, 60-79	25.5	46

48	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 872-883i	7.8	40
47	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> , <b>2018</b> , 63, 137-149	4	40
46	Independent predictors of all osteoporosis-related fractures among healthy Saudi postmenopausal women: the CEOR Study. <i>Bone</i> , <b>2012</b> , 50, 713-22	4.7	38
45	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> , <b>2020</b> , 20, 37-59	25.5	37
44	Prevalence of urinary incontinence among Saudi women. <i>International Journal of Gynecology and Obstetrics</i> , <b>2012</b> , 117, 160-3	4	35
43	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> , <b>2018</b> , 63, 151-164	4	34
42	Medical students' acceptance and perceptions of e-learning during the Covid-19 closure time in King Abdulaziz University, Jeddah. <i>Journal of Infection and Public Health</i> , <b>2021</b> , 14, 17-23	7.4	32
41	Effects of Honey on Oral Mucositis among Pediatric Cancer Patients Undergoing Chemo/Radiotherapy Treatment at King Abdulaziz University Hospital in Jeddah, Kingdom of Saudi Arabia. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2017</b> , 2017, 5861024	2.3	31
40	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> , <b>2018</b> , 63, 25-37	4	31
39	The prevalence of obesity and overweight, associated demographic and lifestyle factors, and health status in the adult population of Jeddah, Saudi Arabia. <i>Therapeutic Advances in Chronic Disease</i> , <b>2019</b> , 10, 2040622319878997	4.9	23
38	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> , <b>2016</b> , 95, 1319-1329	3.2	21
37	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , <b>2020</b> , 26, 750-759	50.5	21
36	Critically ill healthcare workers with the middle east respiratory syndrome (MERS): A multicenter study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0206831	3.7	20
35	Prevalence of lifestyle practices that might affect bone health in relation to vitamin D status among female Saudi adolescents. <i>Nutrition</i> , <b>2018</b> , 45, 108-113	4.8	19
34	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> , <b>2018</b> , 63, 177-186	4	19
33	Self-medication with analgesics among medical students and interns in King Abdulaziz University, Jeddah, Saudi Arabia. <i>Pakistan Journal of Medical Sciences</i> , <b>2015</b> , 31, 14-8	2	15
32	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> , <b>2018</b> , 63, 97-108	4	15
31	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> , <b>2018</b> , 63, 39-46	4	14

30	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> , <b>2020</b> , 26, i12-i26	3.2	13
29	Danger ahead: the burden of diseases, injuries, and risk factors in the Eastern Mediterranean Region, 1990-2015. <i>International Journal of Public Health</i> , <b>2018</b> , 63, 11-23	4	13
28	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> , <b>2018</b> , 63, 187-198	4	11
27	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> , <b>2018</b> , 63, 199-210	4	11
26	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. <i>ELife</i> , <b>2021</b> , 10,	8.9	10
25	Seroprevalence of dengue fever and the associated sociodemographic, clinical, and environmental factors in Makkah, Madinah, Jeddah, and Jizan, Kingdom of Saudi Arabia. <i>Acta Tropica</i> , <b>2019</b> , 189, 54-64	3.2	10
24	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> , <b>2018</b> , 63, 63-77	4	10
23	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> , <b>2018</b> , 63, 109-121	4	9
22	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> , <b>2018</b> , 63, 123-136	4	9
21	The health status of Saudi women: findings from a national survey. <i>Journal of Public Health</i> , <b>2016</b> , 38, 660-672	3.5	9
20	Burden of Middle East respiratory syndrome coronavirus infection in Saudi Arabia. <i>Journal of Infection and Public Health</i> , <b>2020</b> , 13, 692-696	7.4	9
19	Dysglycemia risk score in Saudi Arabia: A tool to identify people at high future risk of developing type2 diabetes. <i>Journal of Diabetes Investigation</i> , <b>2020</b> , 11, 844-855	3.9	8
18	Factors Associated with Consuming Junk Food among Saudi Adults in Jeddah City. <i>Cureus</i> , <b>2017</b> , 9, e2008.2		8
17	Adolescent health in the Eastern Mediterranean Region: findings from the global burden of disease 2015 study. <i>International Journal of Public Health</i> , <b>2018</b> , 63, 79-96	4	8
16	Quality of life among caregivers of sickle cell disease patients: a cross sectional study. <i>Health and Quality of Life Outcomes</i> , <b>2018</b> , 16, 176	3	8
15	The Association Between Prediabetes and Dyslipidemia Among Attendants of Primary Care Health Centers in Jeddah, Saudi Arabia. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2019</b> , 12, 2735-2743	3.4	6
14	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> , <b>2018</b> , 63, 47-61	4	6
13	Factors associated with non-urgent visits to the emergency department in a tertiary care centre, western Saudi Arabia: cross-sectional study. <i>BMJ Open</i> , <b>2020</b> , 10, e035951	3	5

12	Discrepancies between dental and medical records of cardiac patients in AlHada Armed Forces Hospital, Taif, Saudi Arabia. <i>Journal of International Society of Preventive and Community Dentistry</i> , <b>2016</b> , 6, 568-574	1.1	4
11	Hepatitis C virus infection in Jeddah city, Saudi Arabia: Seroprevalence and knowledge. <i>Journal of Medical Virology</i> , <b>2018</b> , 90, 526-531	19.7	3
10	Factors associated with adherence to Mediterranean diet among Saudi non-diabetic patients attending primary health care centers: A cross-sectional study. <i>Journal of Taibah University Medical Sciences</i> , <b>2019</b> , 14, 139-148	1.7	2
9	Prevalence and predictors of hepatitis B in Jeddah City, Saudi Arabia: a population-based seroprevalence study. <i>Journal of Infection in Developing Countries</i> , <b>2016</b> , 10, 1116-1123	2.3	2
8	The Association between Dyslipidemia, Dietary Habits and Other Lifestyle Indicators among Non-Diabetic Attendees of Primary Health Care Centers in Jeddah, Saudi Arabia. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	2
7	Effects of Phoenix dactylifera Ajwa on Infection, Hospitalization, and Survival Among Pediatric Cancer Patients in a University Hospital: A Nonrandomized Controlled Trial. <i>Integrative Cancer Therapies</i> , <b>2019</b> , 18, 1534735419828834	3	1
6	Potential breast cancer risk factors among Saudi women aged 19-50 years in Jeddah: a case-control study. <i>Journal of the Egyptian Public Health Association, The</i> , <b>2013</b> , 88, 165-70	2.2	1
5	The economic burden of dengue fever in the Kingdom of Saudi Arabia. <i>PLoS Neglected Tropical Diseases</i> , <b>2020</b> , 14, e0008847	4.8	1
4	The Association Between Dietary Habits and Other Lifestyle Indicators and Dysglycemia in Saudi Adults Free of Previous Diagnosis of Diabetes. <i>Nutrition and Metabolic Insights</i> , <b>2020</b> , 13, 1178638820965258	1.9	1
3	Critically ill patients with diabetes and Middle East respiratory syndrome: a multi-center observational study. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 84	4	1
2	Association Between Anthropometric Indices and Nonanthropometric Components of Metabolic Syndrome in Saudi Adults.. <i>Journal of the Endocrine Society</i> , <b>2022</b> , 6, bvac055	0.4	0
1	The association between hypertension and other cardiovascular risk factors among non-diabetic Saudis adults-A cross sectional study. <i>PLoS ONE</i> , <b>2021</b> , 16, e0246568	3.7	