# Alirzea Khajavi

List of Publications by Year
in descending order



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|---|---|---|---|
| 41 papers | 21,261 citations | 758635 12 h-index | 315357 38 g-index |
| 46 all docs | 46 docs citations | 46 times ranked | 34659 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1789-1858. | 6.3 | 8,569 |
| 2 | Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1736-1788. | 6.3 | 4,989 |
| 3 | Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1923-1994. | 6.3 | 3,269 |
| 4 | Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1859-1922. | 6.3 | 2,123 |
| 5 | Global, regional, and national age-sex-specific mortality and life expectancy, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735. | 6.3 | 716 |
| 6 | Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. Lancet, The, 2018, 391, 2236-2271. | 6.3 | 638 |
| 7 | Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 2091-2138. | 6.3 | 335 |
| 8 | Population and fertility by age and sex for 195 countries and territories, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1995-2051. | 6.3 | 294 |
| 9 | Impact of temperature and air pollution on cardiovascular disease and death in Iran: A 15-year follow-up of Tehran Lipid and Glucose Study. Science of the Total Environment, 2019, 661, 243-250. | 3.9 | 36 |
| 10 | Iran diabetes research roadmap (IDRR) study: a preliminary study on diabetes research in the world and Iran. Journal of Diabetes and Metabolic Disorders, 2017, 16, 9. | 0.8 | 35 |
| 11 | Prevalence of Smoking among Iranian Adults: Findings of the National STEPs Survey 2016. Archives of Iranian Medicine, 2020, 23, 369-377. | 0.2 | 27 |
| 12 | Impact of rural family physician program on child mortality rates in Iran: a time-series study. Population Health Metrics, 2017, 15, 21. | 1.3 | 16 |
| 13 | Iranian university students lifestyle and health status survey: study profile. Journal of Diabetes and Metabolic Disorders, 2017, 16, 48. | 0.8 | 14 |
| 14 | Socioeconomic inequalities in neonatal and postneonatal mortality: Evidence from rural Iran, 1998â€“2013. International Journal for Equity in Health, 2017, 16, 83. | 1.5 | 13 |
| 15 | Impaired fasting glucose and major adverse cardiovascular events by hypertension and dyslipidemia status: the Golestan cohort study. BMC Cardiovascular Disorders, 2020, 20, 113. | 0.7 | 13 |
| 16 | Impact of short- and long-term exposure to air pollution on blood pressure: A two-decade population-based study in Tehran. International Journal of Hygiene and Environmental Health, 2021, 234, 113719. | 2.1 | 13 |
| 17 | Gestational diabetes mellitus: Major risk factors and pregnancy-related outcomes: A cohort study. International Journal of Reproductive BioMedicine, 2021, 19, 827-836. | 0.5 | 13 |
| 18 | Trends in health burden of ambient particulate matter pollution in Iran, 1990â€“2010: findings from the global burden of disease study 2010. Environmental Science and Pollution Research, 2015, 22, 18645-18653. | 2.7 | 11 |

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|---|---|---|---|
| 19 | Gestational diabetes mellitus: the correlation between umbilical coiling index, and intrapartum as well as neonatal outcomes. Journal of Diabetes and Metabolic Disorders, 2019, 18, 51-57. | 0.8 | 11 |
| 20 | Histomorphological changes of the placenta and umbilical cord in pregnancies complicated by gestational diabetes mellitus. Placenta, 2020, 97, 71-78. | 0.7 | 11 |
| 21 | Prevalence and determinants of diabetes and prediabetes in southwestern Iran: the Khuzestan comprehensive health study (KCHS). BMC Endocrine Disorders, 2021, 21, 135. | 0.9 | 11 |
| 22 | Burden of disease attributable to vitamin A deficiency in Iranian population aged less than five years: findings from the global burden of disease study 2010. Journal of Diabetes and Metabolic Disorders, 2017, 16, 32. | 0.8 | 10 |
| 23 | Knowledge of physicians regarding the management of Type two Diabetes in a primary care setting: the impact of online continuous medical education. BMC Medical Education, 2020, 20, 374. | 1.0 | 10 |
| 24 | Assisted conception as a potential prognostic factor predicting insulin therapy in pregnancies complicated by gestational diabetes mellitus. Reproductive Biology and Endocrinology, 2019, 17, 83. | 1.4 | 9 |
| 25 | The effect of GB21 acupressure on pain intensity in the first stage of labor in primiparous women: A randomized controlled trial. Complementary Therapies in Medicine, 2021, 58, 102683. | 1.3 | 9 |
| 26 | Hospital-acquired infections in aÂtertiary hospital in Iran before and during the COVID-19 pandemic. Wiener Medizinische Wochenschrift, 2022, 172, 220-226. | 0.5 | 8 |
| 27 | The Tsunami of COVID-19 Infection Among Kidney Transplant Recipients: A Single-Center Study from Iran. Journal of Epidemiology and Global Health, 2021, 11, 389-396. | 1.1 | 7 |
| 28 | Non-functioning pituitary macroadenoma: surgical outcomes, tumor regrowth, and alterations in pituitary functionâ€”3-year experience from the Iranian Pituitary Tumor Registry. Hormones, 2019, 18, 197-205. | 0.9 | 6 |
| 29 | The correlation between promoter hypermethylation of VDR, CLDN, and CasR genes and recurrent stone formation. BMC Medical Genomics, 2022, 15, 109. | 0.7 | 6 |
| 30 | A burden assessment of occupational exposures in Iran, 1990â€“2010: Findings from the global burden of disease study 2010. International Journal of Preventive Medicine, 2018, 9, 56. | 0.2 | 5 |
| 31 | Burden of Hepatitis C in Iran Between 1990 and 2010: findings from the Global Burden of Disease Study 2010. Archives of Iranian Medicine, 2015, 18, 508-14. | 0.2 | 5 |
| 32 | Age and aging effects on blood pressure: 15 years followâ€up of Tehran lipid and glucose study. Journal of Clinical Hypertension, 2021, 23, 1205-1211. | 1.0 | 4 |
| 33 | Association of vitamin D receptor gene polymorphism with the occurrence of low bone density, osteopenia, and osteoporosis in patients with type 2 diabetes. Journal of Diabetes and Metabolic Disorders, 2021, 20, 1375-1383. | 0.8 | 4 |
| 34 | Obesity and incident gastrointestinal cancers: overall body size or central obesity measures, which factor matters?. European Journal of Cancer Prevention, 2021, 30, 267-274. | 0.6 | 3 |
| 35 | Trend of Appendicitis Mortality at National and Provincial Levels in Iran from 1990 to 2015. Archives of Iranian Medicine, 2020, 23, 302-311. | 0.2 | 3 |
| 36 | Birth seasonality in rural areas of Iran, analysis of 5,536,262 births from 1992 to 2007. Annals of Epidemiology, 2016, 26, 846-852.e3. | 0.9 | 2 |

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| 37 | Human resources for health density and its associations with child and maternal mortality in the Islamic Republic of Iran. Eastern Mediterranean Health Journal, 2021, 27, 16-22. | 0.3 | 1 |
| 38 | The trend of national and subnational burden of maternal conditions in Iran from 1990 to 2013: the study protocol. Archives of Iranian Medicine, 2014, 17, 198-203. | 0.2 | 1 |
| 39 | Post-treatment heterogeneity of cardiometabolic risk in patients with acromegaly: The impact of GH and IGF-1. Endocrine Research, 2022, 47, 1-7. | 0.6 | 0 |
| 40 | Burden of Ischemic Heart Disease Attributable to Low Omega-3 Fatty Acids Intake in Iran: Findings from the Global Burden of Disease Study 2010. The Journal of Tehran Heart Center, 2016, 11, 21-9. | 0.3 | 0 |
| 41 | Mortality Attributable to Nutritional Deficiencies among Iranian Children under the Age of Five at National and Subnational Level: 1995-2015. Archives of Iranian Medicine, 2020, 23, 75-83. | 0.2 | 0 |