

Roya Kelishadi

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

666

papers

25,973

citations

64

h-index

149

g-index

726

ext. papers

31,451

ext. citations

3.6

avg, IF

7.68

L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 666 | Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants. <i>Lancet, The</i> , 2016 , 387, 1377-1396 | 40 | 2787 |
| 665 | Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. <i>Lancet, The</i> , 2016 , 387, 1513-1530 | 40 | 2039 |
| 664 | Risk factors for ischaemic and intracerebral haemorrhagic stroke in 22 countries (the INTERSTROKE study): a case-control study. <i>Lancet, The</i> , 2010 , 376, 112-23 | 40 | 1971 |
| 663 | 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> , 2017 , 389, 37-55 | 40 | 1100 |
| 662 | Prevalence, awareness, treatment, and control of hypertension in rural and urban communities in high-, middle-, and low-income countries. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 959-68 | 27.4 | 992 |
| 661 | Prognostic value of grip strength: findings from the Prospective Urban Rural Epidemiology (PURE) study. <i>Lancet, The</i> , 2015 , 386, 266-73 | 40 | 871 |
| 660 | Use of secondary prevention drugs for cardiovascular disease in the community in high-income, middle-income, and low-income countries (the PURE Study): a prospective epidemiological survey. <i>Lancet, The</i> , 2011 , 378, 1231-43 | 40 | 627 |
| 659 | Urinary sodium and potassium excretion, mortality, and cardiovascular events. <i>New England Journal of Medicine</i> , 2014 , 371, 612-23 | 59.2 | 553 |
| 658 | Review on iron and its importance for human health. <i>Journal of Research in Medical Sciences</i> , 2014 , 19, 164-74 | 1.6 | 536 |
| 657 | Cardiovascular risk and events in 17 low-, middle-, and high-income countries. <i>New England Journal of Medicine</i> , 2014 , 371, 818-27 | 59.2 | 499 |
| 656 | Association of urinary sodium and potassium excretion with blood pressure. <i>New England Journal of Medicine</i> , 2014 , 371, 601-11 | 59.2 | 494 |
| 655 | Childhood overweight, obesity, and the metabolic syndrome in developing countries. <i>Epidemiologic Reviews</i> , 2007 , 29, 62-76 | 4.1 | 408 |
| 654 | Zinc and its importance for human health: An integrative review. <i>Journal of Research in Medical Sciences</i> , 2013 , 18, 144-57 | 1.6 | 350 |
| 653 | Modifiable risk factors, cardiovascular disease, and mortality in 155 722 individuals from 21 high-income, middle-income, and low-income countries (PURE): a prospective cohort study. <i>Lancet, The</i> , 2020 , 395, 795-808 | 40 | 342 |
| 652 | First nationwide study of the prevalence of the metabolic syndrome and optimal cutoff points of waist circumference in the Middle East: the national survey of risk factors for noncommunicable diseases of Iran. <i>Diabetes Care</i> , 2009 , 32, 1092-7 | 14.6 | 263 |
| 651 | Variations in common diseases, hospital admissions, and deaths in middle-aged adults in 21 countries from five continents (PURE): a prospective cohort study. <i>Lancet, The</i> , 2020 , 395, 785-794 | 40 | 218 |
| 650 | Availability and affordability of cardiovascular disease medicines and their effect on use in high-income, middle-income, and low-income countries: an analysis of the PURE study data. <i>Lancet, The</i> , 2016 , 387, 61-9 | 40 | 211 |

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| 649 | Association of physical activity and dietary behaviours in relation to the body mass index in a national sample of Iranian children and adolescents: CASPIAN Study. <i>Bulletin of the World Health Organization</i> , 2007 , 85, 19-26 | 8.2 | 191 |
| 648 | Prevalence of a healthy lifestyle among individuals with cardiovascular disease in high-, middle- and low-income countries: The Prospective Urban Rural Epidemiology (PURE) study. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 309, 1613-21 | 27.4 | 190 |
| 647 | Prospective Epidemiological Research Studies in Iran (the PERSIAN Cohort Study): Rationale, Objectives, and Design. <i>American Journal of Epidemiology</i> , 2018 , 187, 647-655 | 3.8 | 184 |
| 646 | Lifestyle and environmental factors associated with inflammation, oxidative stress and insulin resistance in children. <i>Atherosclerosis</i> , 2009 , 203, 311-9 | 3.1 | 178 |
| 645 | Isfahan Healthy Heart Programme: a comprehensive integrated community-based programme for cardiovascular disease prevention and control. Design, methods and initial experience. <i>Acta Cardiologica</i> , 2003 , 58, 309-20 | 0.9 | 172 |
| 644 | Appropriate definition of metabolic syndrome among Iranian adults: report of the Iranian National Committee of Obesity. <i>Archives of Iranian Medicine</i> , 2010 , 13, 426-8 | 2.4 | 138 |
| 643 | Obesity and associated lifestyle behaviours in Iran: findings from the First National Non-communicable Disease Risk Factor Surveillance Survey. <i>Public Health Nutrition</i> , 2008 , 11, 246-51 | 3.3 | 126 |
| 642 | Effects of Probiotics on Nonalcoholic Fatty Liver Disease in Obese Children and Adolescents. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017 , 64, 413-417 | 2.8 | 119 |
| 641 | Obesity and associated modifiable environmental factors in Iranian adolescents: Isfahan Healthy Heart Program - Heart Health Promotion from Childhood. <i>Pediatrics International</i> , 2003 , 45, 435-42 | 1.2 | 119 |
| 640 | Alcohol consumption and cardiovascular disease, cancer, injury, admission to hospital, and mortality: a prospective cohort study. <i>Lancet, The</i> , 2015 , 386, 1945-1954 | 4.0 | 116 |
| 639 | Association of fructose consumption and components of metabolic syndrome in human studies: a systematic review and meta-analysis. <i>Nutrition</i> , 2014 , 30, 503-10 | 4.8 | 113 |
| 638 | Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331,288 participants. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 624-37 | 18.1 | 109 |
| 637 | Do lifestyle interventions work in developing countries? Findings from the Isfahan Healthy Heart Program in the Islamic Republic of Iran. <i>Bulletin of the World Health Organization</i> , 2009 , 87, 39-50 | 8.2 | 107 |
| 636 | Development and Evaluation of a Questionnaire for Assessment of Determinants of Weight Disorders among Children and Adolescents: The Caspian-IV Study. <i>International Journal of Preventive Medicine</i> , 2012 , 3, 699-705 | 1.6 | 106 |
| 635 | Variations in Diabetes Prevalence in Low-, Middle-, and High-Income Countries: Results From the Prospective Urban and Rural Epidemiological Study. <i>Diabetes Care</i> , 2016 , 39, 780-7 | 14.6 | 104 |
| 634 | Association of changes in oxidative and proinflammatory states with changes in vascular function after a lifestyle modification trial among obese children. <i>Clinical Chemistry</i> , 2008 , 54, 147-53 | 5.5 | 102 |
| 633 | Methodology and Early Findings of the Third Survey of CASPIAN Study: A National School-based Surveillance of Students' High Risk Behaviors. <i>International Journal of Preventive Medicine</i> , 2012 , 3, 394-401 | 1.6 | 101 |
| 632 | Methodology and Early Findings of the Fourth Survey of Childhood and Adolescence Surveillance and Prevention of Adult Non-Communicable Disease in Iran: The CASPIAN-IV Study. <i>International Journal of Preventive Medicine</i> , 2013 , 4, 1451-60 | 1.6 | 101 |

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|-----|---|------|----|
| 631 | Trend in the prevalence of obesity and overweight among Iranian children and adolescents: a systematic review and meta-analysis. <i>Nutrition</i> , 2014 , 30, 393-400 | 4.8 | 99 |
| 630 | Thinness, overweight and obesity in a national sample of Iranian children and adolescents: CASPIAN Study. <i>Child: Care, Health and Development</i> , 2008 , 34, 44-54 | 2.8 | 99 |
| 629 | A review on the genetic, environmental, and lifestyle aspects of the early-life origins of cardiovascular disease. <i>Current Problems in Pediatric and Adolescent Health Care</i> , 2014 , 44, 54-72 | 2.2 | 96 |
| 628 | The urgent need for integrated science to fight COVID-19 pandemic and beyond. <i>Journal of Translational Medicine</i> , 2020 , 18, 205 | 8.5 | 92 |
| 627 | The Isfahan cohort study: rationale, methods and main findings. <i>Journal of Human Hypertension</i> , 2011 , 25, 545-53 | 2.6 | 92 |
| 626 | The Dietary Approaches to Stop Hypertension (DASH) diet affects inflammation in childhood metabolic syndrome: a randomized cross-over clinical trial. <i>Annals of Nutrition and Metabolism</i> , 2014 , 64, 20-7 | 4.5 | 90 |
| 625 | Prospective Urban Rural Epidemiology (PURE) study: Baseline characteristics of the household sample and comparative analyses with national data in 17 countries. <i>American Heart Journal</i> , 2013 , 166, 636-646.e4 | 4.9 | 87 |
| 624 | Effect of zinc supplementation on markers of insulin resistance, oxidative stress, and inflammation among prepubescent children with metabolic syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2010 , 8, 505-10 | 2.6 | 85 |
| 623 | A systematic review on the adverse health effects of di-2-ethylhexyl phthalate. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 24642-24693 | 5.1 | 83 |
| 622 | Paediatric metabolic syndrome and associated anthropometric indices: the CASPIAN Study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2006 , 95, 1625-34 | 3.1 | 81 |
| 621 | Controlling childhood obesity: A systematic review on strategies and challenges. <i>Journal of Research in Medical Sciences</i> , 2014 , 19, 993-1008 | 1.6 | 80 |
| 620 | Methodology and Early Findings of the Fifth Survey of Childhood and Adolescence Surveillance and Prevention of Adult Noncommunicable Disease: The CASPIAN-V Study. <i>International Journal of Preventive Medicine</i> , 2017 , 8, 4 | 1.6 | 79 |
| 619 | Systematic review on the association of abdominal obesity in children and adolescents with cardio-metabolic risk factors. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 294-307 | 1.6 | 78 |
| 618 | Metabolic syndrome: an emerging public health problem in Iranian women: Isfahan Healthy Heart Program. <i>International Journal of Cardiology</i> , 2008 , 131, 90-6 | 3.2 | 77 |
| 617 | First reference curves of waist and hip circumferences in an Asian population of youths: CASPIAN study. <i>Journal of Tropical Pediatrics</i> , 2007 , 53, 158-64 | 1.2 | 77 |
| 616 | Association of anthropometric indices with cardiovascular disease risk factors among children and adolescents: CASPIAN Study. <i>International Journal of Cardiology</i> , 2007 , 117, 340-8 | 3.2 | 77 |
| 615 | The protective effects of breastfeeding on chronic non-communicable diseases in adulthood: A review of evidence. <i>Advanced Biomedical Research</i> , 2014 , 3, 3 | 1.2 | 76 |
| 614 | Establishing International Blood Pressure References Among Nonoverweight Children and Adolescents Aged 6 to 17 Years. <i>Circulation</i> , 2016 , 133, 398-408 | 16.7 | 75 |

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|-----|---|-----|----|
| 613 | Effect of zinc supplementation on insulin resistance and components of the metabolic syndrome in prepubertal obese children. <i>Hormones</i> , 2009 , 8, 279-85 | 3.1 | 75 |
| 612 | Metabolically obese normal weight and phenotypically obese metabolically normal youths: the CASPIAN Study. <i>Journal of the American Dietetic Association</i> , 2008 , 108, 82-90 | | 74 |
| 611 | Association between vitamin D status and lipid profile in children and adolescents: a systematic review and meta-analysis. <i>International Journal of Food Sciences and Nutrition</i> , 2014 , 65, 404-10 | 3.7 | 70 |
| 610 | First reference curves of waist circumference for German children in comparison to international values: the PEP Family Heart Study. <i>World Journal of Pediatrics</i> , 2008 , 4, 259-66 | 4.6 | 69 |
| 609 | Effects of recommendations to follow the Dietary Approaches to Stop Hypertension (DASH) diet v. usual dietary advice on childhood metabolic syndrome: a randomised cross-over clinical trial. <i>British Journal of Nutrition</i> , 2013 , 110, 2250-9 | 3.6 | 68 |
| 608 | Investigation of the lipid-modifying and antiinflammatory effects of <i>Cornus mas</i> L. supplementation on dyslipidemic children and adolescents. <i>Pediatric Cardiology</i> , 2013 , 34, 1729-35 | 2.1 | 67 |
| 607 | The effects of synbiotic supplementation on some cardio-metabolic risk factors in overweight and obese children: a randomized triple-masked controlled trial. <i>International Journal of Food Sciences and Nutrition</i> , 2013 , 64, 687-93 | 3.7 | 67 |
| 606 | Smoking behavior and its influencing factors in a national-representative sample of Iranian adolescents: CASPIAN study. <i>Preventive Medicine</i> , 2006 , 42, 423-6 | 4.3 | 67 |
| 605 | Factors associated with the metabolic syndrome in a national sample of youths: CASPIAN Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008 , 18, 461-70 | 4.5 | 65 |
| 604 | Dietary fat intake and lipid profiles of Iranian adolescents: Isfahan Healthy Heart Program--Heart Health Promotion from Childhood. <i>Preventive Medicine</i> , 2004 , 39, 760-6 | 4.3 | 65 |
| 603 | Iran in transition. <i>Lancet, The</i> , 2019 , 393, 1984-2005 | 4.0 | 64 |
| 602 | Health impacts of Obesity. <i>Pakistan Journal of Medical Sciences</i> , 2015 , 31, 239-42 | 2 | 64 |
| 601 | Association between junk food consumption and mental health in a national sample of Iranian children and adolescents: the CASPIAN-IV study. <i>Nutrition</i> , 2014 , 30, 1391-7 | 4.8 | 64 |
| 600 | Macro- and Micronutrients of Human Milk Composition: Are They Related to Maternal Diet? A Comprehensive Systematic Review. <i>Breastfeeding Medicine</i> , 2017 , 12, 517-527 | 2.1 | 63 |
| 599 | Factors associated with insulin resistance and non-alcoholic fatty liver disease among youths. <i>Atherosclerosis</i> , 2009 , 204, 538-43 | 3.1 | 63 |
| 598 | Metabolic Syndrome and Cardiovascular Risk Factors in a National Sample of Adolescent Population in the Middle East and North Africa: The CASPIAN III Study. <i>International Journal of Endocrinology</i> , 2013 , 2013, 702095 | 2.7 | 61 |
| 597 | Air pollution and non-respiratory health hazards for children. <i>Archives of Medical Science</i> , 2010 , 6, 483-95. | | 60 |
| 596 | Association of the components of the metabolic syndrome with non-alcoholic fatty liver disease among normal-weight, overweight and obese children and adolescents. <i>Diabetology and Metabolic Syndrome</i> , 2009 , 1, 29 | 5.6 | 59 |

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| 595 | Short- and long-term relationships of serum ghrelin with changes in body composition and the metabolic syndrome in prepubescent obese children following two different weight loss programmes. <i>Clinical Endocrinology</i> , 2008 , 69, 721-9 | 3.4 | 58 |
| 594 | Association of junk food consumption with high blood pressure and obesity in Iranian children and adolescents: the CASPIAN-IV Study. <i>Jornal De Pediatria</i> , 2015 , 91, 196-205 | 2.6 | 57 |
| 593 | Permanent and transient congenital hypothyroidism in Isfahan-Iran. <i>Journal of Medical Screening</i> , 2009 , 16, 11-6 | 1.4 | 57 |
| 592 | Association of physical activity and the metabolic syndrome in children and adolescents: CASPIAN Study. <i>Hormone Research in Paediatrics</i> , 2007 , 67, 46-52 | 3.3 | 57 |
| 591 | Association between serum uric acid level and metabolic syndrome components. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015 , 14, 70 | 2.5 | 56 |
| 590 | Blood pressure and its influencing factors in a national representative sample of Iranian children and adolescents: the CASPIAN Study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2006 , 13, 956-63 | | 55 |
| 589 | Effects of vitamin D supplementation on insulin resistance and cardiometabolic risk factors in children with metabolic syndrome: a triple-masked controlled trial. <i>Jornal De Pediatria</i> , 2014 , 90, 28-34 | 2.6 | 54 |
| 588 | Association of breakfast intake with cardiometabolic risk factors. <i>Jornal De Pediatria</i> , 2013 , 89, 575-82 | 2.6 | 54 |
| 587 | Prevalence of Metabolic Syndrome and Its Components in the Iranian Adult Population: A Systematic Review and Meta-Analysis. <i>Iranian Red Crescent Medical Journal</i> , 2015 , 17, e24723 | 1.3 | 54 |
| 586 | Relationship between C-reactive protein and atherosclerotic risk factors and oxidative stress markers among young persons 10-18 years old. <i>Clinical Chemistry</i> , 2007 , 53, 456-64 | 5.5 | 53 |
| 585 | Determinants of tobacco use among youths in Isfahan, Iran. <i>International Journal of Public Health</i> , 2007 , 52, 173-9 | | 52 |
| 584 | Effect of a community-based intervention on nutritional behaviour in a developing country setting: the Isfahan Healthy Heart Programme. <i>Public Health Nutrition</i> , 2009 , 12, 1422-30 | 3.3 | 51 |
| 583 | Isfahan healthy heart program: Evaluation of comprehensive, community-based interventions for non-communicable disease prevention. <i>Prevention and Control: the Official Journal of the World Heart Federation</i> , 2006 , 2, 73-84 | | 51 |
| 582 | Is air quality index associated with cardiometabolic risk factors in adolescents? The CASPIAN-III Study. <i>Environmental Research</i> , 2014 , 134, 105-9 | 7.9 | 48 |
| 581 | The association of sleep duration and cardiometabolic risk factors in a national sample of children and adolescents: the CASPIAN III study. <i>Nutrition</i> , 2013 , 29, 1133-41 | 4.8 | 48 |
| 580 | Vitamin D deficiency among pregnant women and their newborns in Isfahan, Iran. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2008 , 116, 352-6 | 2.3 | 48 |
| 579 | The association between ownership of common household devices and obesity and diabetes in high, middle and low income countries. <i>Cmaj</i> , 2014 , 186, 258-66 | 3.5 | 47 |
| 578 | Low birthweight or rapid catch-up growth: which is more associated with cardiovascular disease and its risk factors in later life? A systematic review and cryptanalysis. <i>Paediatrics and International Child Health</i> , 2015 , 35, 110-23 | 1.4 | 46 |

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| 577 | Global differences in lung function by region (PURE): an international, community-based prospective study. <i>Lancet Respiratory Medicine</i> , 2013 , 1, 599-609 | 35.1 | 46 |
| 576 | Double burden of nutritional disorders in young Iranian children: findings of a nationwide screening survey. <i>Public Health Nutrition</i> , 2011 , 14, 605-10 | 3.3 | 46 |
| 575 | Association between body mass index and perceived weight status with self-rated health and life satisfaction in Iranian children and adolescents: the CASPIAN-III study. <i>Quality of Life Research</i> , 2015 , 24, 263-72 | 3.7 | 45 |
| 574 | Can a dairy-rich diet be effective in long-term weight control of young children?. <i>Journal of the American College of Nutrition</i> , 2009 , 28, 601-10 | 3.5 | 45 |
| 573 | Inequalities in the use of secondary prevention of cardiovascular disease by socioeconomic status: evidence from the PURE observational study. <i>The Lancet Global Health</i> , 2018 , 6, e292-e301 | 13.6 | 44 |
| 572 | Association of urinary concentrations of phthalate metabolites with cardiometabolic risk factors and obesity in children and adolescents. <i>Chemosphere</i> , 2018 , 211, 547-556 | 8.4 | 44 |
| 571 | Whole-grain intake favorably affects markers of systemic inflammation in obese children: a randomized controlled crossover clinical trial. <i>Molecular Nutrition and Food Research</i> , 2014 , 58, 1301-8 | 5.9 | 44 |
| 570 | Cord blood lipid profile and associated factors: baseline data of a birth cohort study. <i>Paediatric and Perinatal Epidemiology</i> , 2007 , 21, 518-24 | 2.7 | 44 |
| 569 | Association of exposure to Bisphenol A with obesity and cardiometabolic risk factors in children and adolescents. <i>International Journal of Environmental Health Research</i> , 2019 , 29, 94-106 | 3.6 | 42 |
| 568 | Outcomes of a comprehensive healthy lifestyle program on cardiometabolic risk factors in a developing country: the Isfahan Healthy Heart Program. <i>Archives of Iranian Medicine</i> , 2013 , 16, 4-11 | 2.4 | 42 |
| 567 | A province-based surveillance system for the risk factors of non-communicable diseases: A prototype for integration of risk factor surveillance into primary healthcare systems of developing countries. <i>Public Health</i> , 2009 , 123, 358-64 | 4 | 41 |
| 566 | The impact of a 6-year comprehensive community trial on the awareness, treatment and control rates of hypertension in Iran: experiences from the Isfahan healthy heart program. <i>BMC Cardiovascular Disorders</i> , 2010 , 10, 61 | 2.3 | 41 |
| 565 | National report on the association of serum vitamin D with cardiometabolic risk factors in the pediatric population of the Middle East and North Africa (MENA): the CASPIAN-III Study. <i>Nutrition</i> , 2014 , 30, 33-8 | 4.8 | 40 |
| 564 | Independent association between air pollutants and vitamin D deficiency in young children in Isfahan, Iran. <i>Paediatrics and International Child Health</i> , 2014 , 34, 50-5 | 1.4 | 40 |
| 563 | A three-country study on the components of the metabolic syndrome in youths: the BIG Study. <i>Pediatric Obesity</i> , 2010 , 5, 334-41 | | 40 |
| 562 | Is family history of premature cardiovascular diseases appropriate for detection of dyslipidemic children in population-based preventive medicine programs? CASPIAN study. <i>Pediatric Cardiology</i> , 2006 , 27, 729-36 | 2.1 | 40 |
| 561 | Hypertriglyceridemic waist phenotype and associated lifestyle factors in a national population of youths: CASPIAN Study. <i>Journal of Tropical Pediatrics</i> , 2008 , 54, 169-77 | 1.2 | 40 |
| 560 | Associations of outdoor fine particulate air pollution and cardiovascular disease in 157 436 individuals from 21 high-income, middle-income, and low-income countries (PURE): a prospective cohort study. <i>Lancet Planetary Health</i> , 2020 , 4, e235-e245 | 9.8 | 40 |

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| 559 | Association between Obesity and Parental Weight Status in Children and Adolescents. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2017 , 9, 111-117 | 1.9 | 39 |
| 558 | Association of polycyclic aromatic hydrocarbons with cardiometabolic risk factors and obesity in children. <i>Environment International</i> , 2018 , 118, 203-210 | 12.9 | 39 |
| 557 | Association of serum lead and mercury level with cardiometabolic risk factors and liver enzymes in a nationally representative sample of adolescents: the CASPIAN-III study. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 13496-502 | 5.1 | 39 |
| 556 | Barriers to Physical Activity in a Population-based Sample of Children and Adolescents in Isfahan, Iran. <i>International Journal of Preventive Medicine</i> , 2010 , 1, 131-7 | 1.6 | 39 |
| 555 | The role of exposure to phthalates in variations of anogenital distance: A systematic review and meta-analysis. <i>Environmental Pollution</i> , 2019 , 247, 172-179 | 9.3 | 38 |
| 554 | Use of green spaces, self-satisfaction and social contacts in adolescents: A population-based CASPIAN-V study. <i>Environmental Research</i> , 2019 , 168, 171-177 | 7.9 | 38 |
| 553 | Association of benzene exposure with insulin resistance, SOD, and MDA as markers of oxidative stress in children and adolescents. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 34046-34052 | 5.1 | 38 |
| 552 | Validity of triglyceride-glucose index as an indicator for metabolic syndrome in children and adolescents: the CASPIAN-V study. <i>Eating and Weight Disorders</i> , 2018 , 23, 877-883 | 3.6 | 37 |
| 551 | Factor analysis of cardiovascular risk clustering in pediatric metabolic syndrome: CASPIAN study. <i>Annals of Nutrition and Metabolism</i> , 2007 , 51, 208-15 | 4.5 | 37 |
| 550 | Obesity and metabolic syndrome among a representative sample of Iranian adolescents. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2012 , 43, 756-63 | 1 | 37 |
| 549 | Acute and long-term effects of grape and pomegranate juice consumption on vascular reactivity in paediatric metabolic syndrome. <i>Cardiology in the Young</i> , 2010 , 20, 73-7 | 1 | 36 |
| 548 | The prevalence of metabolic syndrome and insulin resistance according to the phenotypic subgroups of polycystic ovary syndrome in a representative sample of Iranian females. <i>Journal of Research in Medical Sciences</i> , 2011 , 16, 763-9 | 1.6 | 36 |
| 547 | Association of Childhood Obesity and the Immune System: A Systematic Review of Reviews. <i>Childhood Obesity</i> , 2017 , 13, 332-346 | 2.5 | 35 |
| 546 | Association between breakfast intake with anthropometric measurements, blood pressure and food consumption behaviors among Iranian children and adolescents: the CASPIAN-IV study. <i>Public Health</i> , 2015 , 129, 740-7 | 4 | 35 |
| 545 | Air pollution, platelet activation and atherosclerosis. <i>Inflammation and Allergy: Drug Targets</i> , 2010 , 9, 387-92 | | 35 |
| 544 | First report on path analysis for cardiometabolic components in a nationally representative sample of pediatric population in the Middle East and North Africa (MENA): the CASPIAN-III Study. <i>Annals of Nutrition and Metabolism</i> , 2013 , 62, 257-65 | 4.5 | 34 |
| 543 | A randomized, triple masked, placebo-controlled clinical trial for controlling childhood obesity. <i>World Journal of Pediatrics</i> , 2010 , 6, 317-22 | 4.6 | 34 |
| 542 | The household economic burden of non-communicable diseases in 18 countries. <i>BMJ Global Health</i> , 2020 , 5, e002040 | 6.6 | 33 |

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|-----|---|------|----|
| 541 | Using factor analysis to identify dietary patterns in Iranian adults: Isfahan Healthy Heart Program. <i>International Journal of Public Health</i> , 2012 , 57, 235-41 | 4 | 33 |
| 540 | Prevalence of General and Abdominal Obesity in a Nationally Representative Sample of Iranian Children and Adolescents: The CASPIAN-IV Study. <i>Iranian Journal of Pediatrics</i> , 2015 , 25, e401 | 1 | 31 |
| 539 | The relationship of air pollution and surrogate markers of endothelial dysfunction in a population-based sample of children. <i>BMC Public Health</i> , 2011 , 11, 115 | 4.1 | 31 |
| 538 | The association of sleep and late-night cell phone use among adolescents. <i>Jornal De Pediatria</i> , 2017 , 93, 560-567 | 2.6 | 30 |
| 537 | Probiotics as a novel treatment for non-alcoholic Fatty liver disease; a systematic review on the current evidences. <i>Hepatitis Monthly</i> , 2013 , 13, e7233 | 1.8 | 30 |
| 536 | Association of air pollution and hematologic parameters in children and adolescents. <i>Jornal De Pediatria</i> , 2011 , 87, 350-6 | 2.6 | 30 |
| 535 | Association of Symptoms of Depression With Cardiovascular Disease and Mortality in Low-, Middle-, and High-Income Countries. <i>JAMA Psychiatry</i> , 2020 , 77, 1052-1063 | 14.5 | 29 |
| 534 | Performance of Eleven Simplified Methods for the Identification of Elevated Blood Pressure in Children and Adolescents. <i>Hypertension</i> , 2016 , 68, 614-20 | 8.5 | 29 |
| 533 | Dual burden of body weight among Iranian children and adolescents in 2003 and 2010: the CASPIAN-III study. <i>Archives of Medical Science</i> , 2014 , 10, 96-103 | 2.9 | 29 |
| 532 | Process evaluation of a community-based program for prevention and control of non-communicable disease in a developing country: The Isfahan Healthy Heart Program, Iran. <i>BMC Public Health</i> , 2009 , 9, 57 | 4.1 | 29 |
| 531 | Overweight, air and noise pollution: Universal risk factors for pediatric pre-hypertension. <i>Journal of Research in Medical Sciences</i> , 2011 , 16, 1234-50 | 1.6 | 29 |
| 530 | Systematic review on adverse birth outcomes of climate change. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 397-402 | 1.6 | 29 |
| 529 | Acute and long term effects of grape and pomegranate juice consumption on endothelial dysfunction in pediatric metabolic syndrome. <i>Journal of Research in Medical Sciences</i> , 2011 , 16, 245-53 | 1.6 | 28 |
| 528 | Role of environmental chemicals in obesity: a systematic review on the current evidence. <i>Journal of Environmental and Public Health</i> , 2013 , 2013, 896789 | 2.6 | 27 |
| 527 | Obesity and air pollution: global risk factors for pediatric non-alcoholic fatty liver disease. <i>Hepatitis Monthly</i> , 2011 , 11, 794-802 | 1.8 | 27 |
| 526 | Association of exposure to phthalates with cardiometabolic risk factors in children and adolescents: a systematic review and meta-analysis. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 35670-35686 | 5.1 | 27 |
| 525 | Association of foods enriched in conjugated linoleic acid (CLA) and CLA supplements with lipid profile in human studies: a systematic review and meta-analysis. <i>Public Health Nutrition</i> , 2015 , 18, 2041-54 | 3.3 | 26 |
| 524 | Joint association of screen time and physical activity on self-rated health and life satisfaction in children and adolescents: the CASPIAN-IV study. <i>International Health</i> , 2017 , 9, 58-68 | 2.4 | 26 |

| | | | |
|-----|---|-----|----|
| 523 | Association of blood cadmium level with cardiometabolic risk factors and liver enzymes in a nationally representative sample of adolescents: the CASPIAN-III study. <i>Journal of Environmental and Public Health</i> , 2013 , 2013, 142856 | 2.6 | 26 |
| 522 | Comparison of the metabolic parameters and androgen level of umbilical cord blood in newborns of mothers with polycystic ovary syndrome and controls. <i>Journal of Research in Medical Sciences</i> , 2012 , 17, 207-11 | 1.6 | 26 |
| 521 | A systematic review on the prevalence of metabolic syndrome in Iranian children and adolescents. <i>Journal of Research in Medical Sciences</i> , 2016 , 21, 90 | 1.6 | 26 |
| 520 | The Role of Family on Hookah Smoking Initiation in Women: A Qualitative Study. <i>Global Journal of Health Science</i> , 2015 , 7, 1-10 | 1.3 | 25 |
| 519 | Ethnic disparities of the metabolic syndrome in population-based samples of German and Iranian adolescents. <i>Metabolic Syndrome and Related Disorders</i> , 2010 , 8, 189-92 | 2.6 | 25 |
| 518 | A study on lipid content and fatty acid of breast milk and its association with mother's diet composition. <i>Journal of Research in Medical Sciences</i> , 2012 , 17, 824-7 | 1.6 | 25 |
| 517 | First report on the validity of a continuous Metabolic syndrome score as an indicator for Metabolic syndrome in a national sample of paediatric population - the CASPIAN-III study. <i>Endokrynologia Polska</i> , 2013 , 64, 278-84 | 1.1 | 25 |
| 516 | Nutrition labelling, marketing techniques, nutrition claims and health claims on chip and biscuit packages from sixteen countries. <i>Public Health Nutrition</i> , 2016 , 19, 998-1007 | 3.3 | 25 |
| 515 | First report on simplified diagnostic criteria for pre-hypertension and hypertension in a national sample of adolescents from the Middle East and North Africa: the CASPIAN-III study. <i>Jornal De Pediatria</i> , 2014 , 90, 85-91 | 2.6 | 24 |
| 514 | Methodology and Early Findings of the Assessment of Determinants of Weight Disorders among Iranian Children and Adolescents: The Childhood and Adolescence Surveillance and Prevention of Adult Noncommunicable Disease-IV Study. <i>International Journal of Preventive Medicine</i> , 2015 , 6, 77 | 1.6 | 24 |
| 513 | Use of green spaces and blood glucose in children; a population-based CASPIAN-V study. <i>Environmental Pollution</i> , 2018 , 243, 1134-1140 | 9.3 | 24 |
| 512 | Association of urinary phthalate metabolites concentrations with body mass index and waist circumference. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 11143-11151 | 5.1 | 23 |
| 511 | First growth curves based on the World Health Organization reference in a Nationally-Representative Sample of Pediatric Population in the Middle East and North Africa (MENA): the CASPIAN-III study. <i>BMC Pediatrics</i> , 2012 , 12, 149 | 2.6 | 23 |
| 510 | Obesity and Air Pollution: Global Risk Factors for Pediatric Non-alcoholic Fatty Liver Disease. <i>Hepatitis Monthly</i> , 2011 , 11, 794-802 | 1.8 | 23 |
| 509 | Association of urinary concentrations of four chlorophenol pesticides with cardiometabolic risk factors and obesity in children and adolescents. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 4516-4523 | 5.1 | 23 |
| 508 | Are active and passive smoking associated with cardiometabolic risk factors in adolescents? The CASPIAN-III Study. <i>Paediatrics and International Child Health</i> , 2016 , 36, 181-8 | 1.4 | 22 |
| 507 | A randomized triple-masked controlled trial on the effects of synbiotics on inflammation markers in overweight children. <i>Jornal De Pediatria</i> , 2014 , 90, 161-8 | 2.6 | 22 |
| 506 | Impact of a community-based lifestyle intervention program on blood pressure and salt intake of normotensive adult population in a developing country. <i>Journal of Research in Medical Sciences</i> , 2012 , 17, 235-41 | 1.6 | 22 |

| | | | |
|-----|--|-----|----|
| 505 | Factors that Contribute in the First Hookah Smoking Trial by Women: A Qualitative Study from Iran. <i>Iranian Journal of Public Health</i> , 2015 , 44, 100-10 | 0.7 | 22 |
| 504 | International Waist Circumference Percentile Cutoffs for Central Obesity in Children and Adolescents Aged 6 to 18 Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105, | 5.6 | 22 |
| 503 | Association of socioeconomic status with psychiatric problems and violent behaviours in a nationally representative sample of Iranian children and adolescents: the CASPIAN-IV study. <i>BMJ Open</i> , 2016 , 6, e011615 | 3 | 22 |
| 502 | Psychosocial factors and obesity in 17 high-, middle- and low-income countries: the Prospective Urban Rural Epidemiologic study. <i>International Journal of Obesity</i> , 2015 , 39, 1217-23 | 5.5 | 21 |
| 501 | Is there any association between phthalate exposure and precocious puberty in girls?. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 13589-13596 | 5.1 | 21 |
| 500 | The association of vitamin D deficiency with psychiatric distress and violence behaviors in Iranian adolescents: the CASPIAN-III study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015 , 14, 62 | 2.5 | 21 |
| 499 | Effect of particulate air pollution and passive smoking on surrogate biomarkers of endothelial dysfunction in healthy children. <i>Paediatrics and International Child Health</i> , 2014 , 34, 165-9 | 1.4 | 21 |
| 498 | Short-term results of a community-based program on promoting healthy lifestyle for prevention and control of chronic diseases in a developing country setting: Isfahan Healthy Heart Program. <i>Asia-Pacific Journal of Public Health</i> , 2011 , 23, 518-33 | 2 | 21 |
| 497 | Late onset jaundice and urinary tract infection in neonates. <i>Indian Journal of Pediatrics</i> , 2007 , 74, 139-41 | 3 | 21 |
| 496 | Cumulative prevalence of risk factors for atherosclerotic cardiovascular diseases in Iranian adolescents: IHHP-HHPC. <i>Jornal De Pediatria</i> , 2005 , 81, 447-53 | 2.6 | 21 |
| 495 | Assessing global risk factors for non-fatal injuries from road traffic accidents and falls in adults aged 35-70 years in 17 countries: a cross-sectional analysis of the Prospective Urban Rural Epidemiological (PURE) study. <i>Injury Prevention</i> , 2016 , 22, 92-8 | 3.2 | 20 |
| 494 | Association of cardiometabolic risk factors and hepatic enzymes in a national sample of Iranian children and adolescents: the CASPIAN-III study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014 , 58, 463-8 | 2.8 | 20 |
| 493 | First nationwide survey of prevalence of weight disorders in Iranian children at school entry. <i>World Journal of Pediatrics</i> , 2010 , 6, 223-7 | 4.6 | 20 |
| 492 | Trend of Atherosclerosis Risk Factors in Children of Isfahan. <i>Asian Cardiovascular and Thoracic Annals</i> , 2001 , 9, 36-40 | 0.6 | 20 |
| 491 | Joint Association of Screen Time and Physical Activity with Cardiometabolic Risk Factors in a National Sample of Iranian Adolescents: The CASPIANIII Study. <i>PLoS ONE</i> , 2016 , 11, e0154502 | 3.7 | 20 |
| 490 | Prevalence of Prehypertension and Hypertension in a Nationally Representative Sample of Iranian Children and Adolescents: The CASPIAN-IV Study. <i>International Journal of Preventive Medicine</i> , 2014 , 5, S57-64 | 1.6 | 20 |
| 489 | Socioeconomic inequality in oral health behavior in Iranian children and adolescents by the Oaxaca-Blinder decomposition method: the CASPIAN- IV study. <i>International Journal for Equity in Health</i> , 2016 , 15, 143 | 4.6 | 20 |
| 488 | Association of Brain-derived neurotrophic factor gene polymorphisms with body mass index: A systematic review and meta-analysis. <i>Advances in Medical Sciences</i> , 2018 , 63, 43-56 | 2.8 | 20 |

| | | | |
|-----|---|-----|----|
| 487 | Joint Association of Active and Passive Smoking with Psychiatric Distress and Violence Behaviors in a Representative Sample of Iranian Children and Adolescents: the CASPIAN-IV Study. <i>International Journal of Behavioral Medicine</i> , 2015 , 22, 652-61 | 2.6 | 19 |
| 486 | First report on body image and weight control in a nationally representative sample of a pediatric population in the Middle East and North Africa: the CASPIAN-III study. <i>Archives of Medical Science</i> , 2013 , 9, 210-7 | 2.9 | 19 |
| 485 | Do lifestyle interventions affect dietary diversity score in the general population?. <i>Public Health Nutrition</i> , 2009 , 12, 1924-30 | 3.3 | 19 |
| 484 | Utility of waist circumference-to-height ratio as a screening tool for generalized and central obesity among Iranian children and adolescents: The CASPIAN-V study. <i>Pediatric Diabetes</i> , 2019 , 20, 530-537 | 3.6 | 18 |
| 483 | Long-term exposure to outdoor and household air pollution and blood pressure in the Prospective Urban and Rural Epidemiological (PURE) study. <i>Environmental Pollution</i> , 2020 , 262, 114197 | 9.3 | 18 |
| 482 | Validity of a continuous metabolic syndrome score as an index for modeling metabolic syndrome in children and adolescents: the CASPIAN-V study. <i>Diabetology and Metabolic Syndrome</i> , 2017 , 9, 89 | 5.6 | 18 |
| 481 | Association of eating frequency with anthropometric indices and blood pressure in children and adolescents: the CASPIAN-IV Study. <i>Jornal De Pediatria</i> , 2016 , 92, 156-67 | 2.6 | 18 |
| 480 | The impact of an after-school physical activity program on health-related fitness of mother/daughter pairs: CASPIAN study. <i>Preventive Medicine</i> , 2012 , 54, 219-23 | 4.3 | 18 |
| 479 | Determinants of hypovitaminosis d in pregnant women and their newborns in a sunny region. <i>International Journal of Endocrinology</i> , 2013 , 2013, 460970 | 2.7 | 18 |
| 478 | Association of socioeconomic profiles with cardiovascular risk factors in Iran: the Isfahan Healthy Heart Program. <i>International Journal of Public Health</i> , 2011 , 56, 37-44 | 4 | 18 |
| 477 | Prevalence of Developmental Delay in Apparently Normal Preschool Children in Isfahan, Central Iran. <i>Iranian Journal of Child Neurology</i> , 2015 , 9, 17-23 | 0.6 | 18 |
| 476 | Systematic review and meta-analysis on the association between phthalates exposure and insulin resistance. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 9435-9442 | 5.1 | 17 |
| 475 | The comparison of chemerin, adiponectin and lipid profile indices in obese and non-obese adolescents. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2016 , 10, S43-6 | 8.9 | 17 |
| 474 | Impact of the 2017 American Academy of Pediatrics Guideline on Hypertension Prevalence Compared With the Fourth Report in an International Cohort. <i>Hypertension</i> , 2019 , 74, 1343-1348 | 8.5 | 17 |
| 473 | Association between neck and wrist circumferences and cardiometabolic risk in children and adolescents: The CASPIAN-V study. <i>Nutrition</i> , 2017 , 43-44, 32-38 | 4.8 | 17 |
| 472 | Effects of a lifestyle modification trial among phenotypically obese metabolically normal and phenotypically obese metabolically abnormal adolescents in comparison with phenotypically normal metabolically obese adolescents. <i>Maternal and Child Nutrition</i> , 2010 , 6, 275-86 | 3.4 | 17 |
| 471 | Salt intake and the association with blood pressure in young Iranian children: first report from the middle East and north Africa. <i>International Journal of Preventive Medicine</i> , 2013 , 4, 475-83 | 1.6 | 17 |
| 470 | Determinants of Tobacco and Hookah Smoking in a Nationally Representative Sample of Iranian Children and Adolescents: The CASPIAN-IV Study. <i>Iranian Red Crescent Medical Journal</i> , 2016 , 18, e31099 ¹⁻³ | | 17 |

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|-----|---|-----|----|
| 469 | Association of neck circumference with general and abdominal obesity in children and adolescents: the weight disorders survey of the CASPIAN-IV study. <i>BMJ Open</i> , 2016 , 6, e011794 | 3 | 17 |
| 468 | Association of Dietary Inflammatory Index with anthropometric indices in children and adolescents: the weight disorder survey of the Childhood and Adolescence Surveillance and Prevention of Adult Non-communicable Disease (CASPIAN)-IV study. <i>British Journal of Nutrition</i> , 2019 , 121, 340-350 | 3.6 | 17 |
| 467 | National and sub-national prevalence, trend, and burden of cardiometabolic risk factors in Iranian children and adolescents, 1990 - 2013. <i>Archives of Iranian Medicine</i> , 2014 , 17, 71-80 | 2.4 | 17 |
| 466 | Association of passive and active smoking with self-rated health and life satisfaction in Iranian children and adolescents: the CASPIAN IV study. <i>BMJ Open</i> , 2017 , 7, e012694 | 3 | 16 |
| 465 | Is snack consumption associated with meal skipping in children and adolescents? The CASPIAN-IV study. <i>Eating and Weight Disorders</i> , 2017 , 22, 321-328 | 3.6 | 16 |
| 464 | Prevalence of Growth Disorders in a Nationally Representative Sample of Iranian Adolescents According to Socioeconomic Status: The CASPIAN-III Study. <i>Pediatrics and Neonatology</i> , 2015 , 56, 242-7 | 1.8 | 16 |
| 463 | The association of birth weight with cardiovascular risk factors and mental problems among Iranian school-aged children: the CASPIAN-III study. <i>Nutrition</i> , 2014 , 30, 150-8 | 4.8 | 16 |
| 462 | The effects of vitamin E and omega-3 PUFAs on endothelial function among adolescents with metabolic syndrome. <i>BioMed Research International</i> , 2014 , 2014, 906019 | 3 | 16 |
| 461 | Gender differences in obesogenic behaviour, socioeconomic and metabolic factors in a population-based sample of Iranians: the IHHP study. <i>Journal of Health, Population and Nutrition</i> , 2010 , 28, 602-9 | 2.5 | 16 |
| 460 | Physical inactivity and associated factors in Iranian children and adolescents: the Weight Disorders Survey of the CASPIAN-IV study. <i>Journal of Cardiovascular and Thoracic Research</i> , 2017 , 9, 41-48 | 1.3 | 16 |
| 459 | Family-based intervention for controlling childhood obesity: an experience among Iranian children. <i>International Journal of Preventive Medicine</i> , 2013 , 4, 358-65 | 1.6 | 16 |
| 458 | COVID-19 Vaccine Boosters: The Good, the Bad, and the Ugly. <i>Vaccines</i> , 2021 , 9, | 5.3 | 16 |
| 457 | Burden of ischemic heart diseases in Iran, 1990-2010: Findings from the Global Burden of Disease study 2010. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 1077-83 | 1.6 | 16 |
| 456 | Psycho-social Needs Impact on Hookah Smoking Initiation among Women: A Qualitative Study from Iran. <i>International Journal of Preventive Medicine</i> , 2015 , 6, 79 | 1.6 | 16 |
| 455 | Maternal Exposure to Cadmium and Fetal Growth: a Systematic Review and Meta-Analysis. <i>Biological Trace Element Research</i> , 2020 , 195, 9-19 | 4.5 | 16 |
| 454 | High prevalence of goiter in an iodine replete area: do thyroid auto-antibodies play a role?. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2007 , 16, 403-10 | 1 | 16 |
| 453 | Association of parental obesity with cardiometabolic risk factors in their children: The CASPIAN-V study. <i>PLoS ONE</i> , 2018 , 13, e0193978 | 3.7 | 15 |
| 452 | The prevalence of impaired fasting glucose and type 2 diabetes in a population-based sample of overweight/obese children in the Middle East. <i>Pediatric Diabetes</i> , 2010 , 11, 101-6 | 3.6 | 15 |

| | | | |
|-----|---|-----|----|
| 451 | Short-term results of community-based interventions for improving physical activity: Isfahan Healthy Heart Programme. <i>Archives of Medical Science</i> , 2010 , 6, 32-9 | 2.9 | 15 |
| 450 | How effective are strategies for non-communicable disease prevention and control in a high risk population in a developing country? Isfahan Healthy Heart Programme. <i>Archives of Medical Science</i> , 2010 , 6, 24-31 | 2.9 | 15 |
| 449 | Age of puberty in a representative sample of Iranian girls. <i>World Journal of Pediatrics</i> , 2009 , 5, 132-5 | 4.6 | 15 |
| 448 | The effects of a comprehensive community trial on cardiometabolic risk factors in adolescents: Isfahan Healthy Heart Program. <i>ARYA Atherosclerosis</i> , 2012 , 7, 184-90 | 0.7 | 15 |
| 447 | Aggression and Violence among Iranian Adolescents and Youth: A 10-year Systematic Review. <i>International Journal of Preventive Medicine</i> , 2014 , 5, S83-96 | 1.6 | 15 |
| 446 | A Systematic Review on the Prevalence of Overweight and Obesity, in Iranian Children and Adolescents. <i>Iranian Journal of Pediatrics</i> , 2016 , 26, e2599 | 1 | 15 |
| 445 | Association of Breakfast Intake with Psychiatric Distress and Violent Behaviors in Iranian Children and Adolescents: The CASPIAN- IV Study. <i>Indian Journal of Pediatrics</i> , 2016 , 83, 922-9 | 3 | 15 |
| 444 | The Impact of a Low Glycemic Index Diet on Inflammatory Markers and Serum Adiponectin Concentration in Adolescent Overweight and Obese Girls: A Randomized Clinical Trial. <i>Hormone and Metabolic Research</i> , 2016 , 48, 251-6 | 3.1 | 15 |
| 443 | The association of parental obesity with physical activity and sedentary behaviors of their children: the CASPIAN-V study. <i>Jornal De Pediatria</i> , 2018 , 94, 410-418 | 2.6 | 15 |
| 442 | Association between screen time and snack consumption in children and adolescents: The CASPIAN-IV study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017 , 30, 211-219 | 1.6 | 14 |
| 441 | Association of phthalate exposure with precocious and delayed pubertal timing in girls and boys: a systematic review and meta-analysis. <i>Environmental Sciences: Processes and Impacts</i> , 2020 , 22, 873-894 | 4.3 | 14 |
| 440 | Duration of breast-feeding and cardiovascular risk factors among Iranian children and adolescents: the CASPIAN III study. <i>Nutrition</i> , 2013 , 29, 744-51 | 4.8 | 14 |
| 439 | Can a trial of motivational lifestyle counseling be effective for controlling childhood obesity and the associated cardiometabolic risk factors?. <i>Pediatrics and Neonatology</i> , 2012 , 53, 90-7 | 1.8 | 14 |
| 438 | Association of anthropometric measures with cardiovascular risk factors and metabolic syndrome in normal-weight children and adolescents: the CASPIAN III study. <i>Obesity Facts</i> , 2013 , 6, 483-92 | 5.1 | 14 |
| 437 | Obesity and cardiometabolic risk factors in a representative population of Iranian adolescents and adults in comparison to a Western population: the Isfahan Healthy Heart Programme. <i>Public Health Nutrition</i> , 2010 , 13, 314-23 | 3.3 | 14 |
| 436 | First National Report on Aminotransaminases' Percentiles in Children of the Middle East and North Africa (MENA): the CASPIAN-III Study. <i>Hepatitis Monthly</i> , 2012 , 12, e7711 | 1.8 | 14 |
| 435 | Chronic Kidney Disease Stages 3-5 in Iranian Children: Need for a School-based Screening Strategy: The CASPIAN-III Study. <i>International Journal of Preventive Medicine</i> , 2013 , 4, 95-101 | 1.6 | 14 |
| 434 | Correlation between Aerobic Fitness and Body Composition in Middle School Students. <i>International Journal of Preventive Medicine</i> , 2014 , 5, S102-7 | 1.6 | 14 |

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|-----|---|-----|----|
| 433 | Associations of cereal grains intake with cardiovascular disease and mortality across 21 countries in Prospective Urban and Rural Epidemiology study: prospective cohort study. <i>BMJ, The</i> , 2021 , 372, m4948 | 5.9 | 14 |
| 432 | Atherosclerosis risk factors in children and adolescents with or without family history of premature coronary artery disease. <i>Medical Science Monitor</i> , 2002 , 8, CR425-9 | 3.2 | 14 |
| 431 | Association of screen time and physical activity with health-related quality of life in Iranian children and adolescents. <i>Health and Quality of Life Outcomes</i> , 2019 , 17, 2 | 3 | 13 |
| 430 | Nebulized Magnesium Sulfate in Acute Bronchiolitis: A Randomized Controlled Trial. <i>Indian Journal of Pediatrics</i> , 2015 , 82, 794-8 | 3 | 13 |
| 429 | Association of dietary patterns with continuous metabolic syndrome in children and adolescents; a nationwide propensity score-matched analysis: the CASPIAN-V study. <i>Diabetology and Metabolic Syndrome</i> , 2018 , 10, 52 | 5.6 | 13 |
| 428 | Association of children's obesity with the quality of parental-child attachment and psychological variables. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, e321-4 | 3.1 | 13 |
| 427 | Relation between stress and other life style factors. <i>Stress and Health</i> , 2007 , 23, 23-29 | 3.7 | 13 |
| 426 | Cord blood lipid profile in a population of Iranian term newborns. <i>Pediatric Cardiology</i> , 2008 , 29, 574-9 | 2.1 | 13 |
| 425 | Association of ghrelin with cardiometabolic risk factors in Iranian adolescents: the CASPIAN-III study. <i>Journal of Cardiovascular and Thoracic Research</i> , 2016 , 8, 107-112 | 1.3 | 13 |
| 424 | What health professionals should know about the health effects of air pollution and climate change on children and pregnant mothers. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2011 , 16, 257-64 | 1.3 | 13 |
| 423 | Comparison of long chain polyunsaturated fatty acid content in human milk in preterm and term deliveries and its correlation with mothers' diet. <i>Journal of Research in Medical Sciences</i> , 2013 , 18, 1-5 | 1.6 | 13 |
| 422 | A Nationwide Survey on the Daily Screen Time of Iranian Children and Adolescents: The CASPIAN - IV Study. <i>International Journal of Preventive Medicine</i> , 2014 , 5, 224-9 | 1.6 | 13 |
| 421 | Child Weight Growth Trajectory and its Determinants in a Sample of Iranian Children from Birth until 2 Years of Age. <i>International Journal of Preventive Medicine</i> , 2014 , 5, 348-55 | 1.6 | 13 |
| 420 | A systematic review on the effects of environmental exposure to some organohalogens and phthalates on early puberty. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 613-8 | 1.6 | 13 |
| 419 | A systematic review on the association of serum selenium and metabolic syndrome. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 782-9 | 1.6 | 13 |
| 418 | Zinc and copper status in children with high family risk of premature cardiovascular disease. <i>Annals of Saudi Medicine</i> , 2002 , 22, 291-4 | 1.6 | 13 |
| 417 | Regional Disparities in Sedentary Behaviors and Meal Frequency in Iranian Adolescents: The CASPIAN-III Study. <i>Iranian Journal of Pediatrics</i> , 2015 , 25, e182 | 1 | 13 |
| 416 | Association between junk food consumption and cardiometabolic risk factors in a national sample of Iranian children and adolescents population: the CASPIAN-V study. <i>Eating and Weight Disorders</i> , 2020 , 25, 329-335 | 3.6 | 13 |

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|-----|---|-----|----|
| 415 | Vitamin D status of 6- to 7-year-old children living in Isfahan, Iran. <i>Endokrynologia Polska</i> , 2010 , 61, 377-82 | 1 | 13 |
| 414 | Exposure to phthalates and bisphenol A is associated with higher risk of cardiometabolic impairment in normal weight children. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 18604-18614 | 5.1 | 12 |
| 413 | The impact of a community trial on the pharmacological treatment in the individuals with the metabolic syndrome: findings from the Isfahan Healthy Heart Program, 2001-2007. <i>Archives of Medical Science</i> , 2012 , 8, 1009-17 | 2.9 | 12 |
| 412 | Association of cardiometabolic risk factors and dental caries in a population-based sample of youths. <i>Diabetology and Metabolic Syndrome</i> , 2010 , 2, 22 | 5.6 | 12 |
| 411 | A National Experience on Physical Activity Initiatives for Adolescent Girls and their Mothers: CASPIAN Study. <i>Iranian Journal of Pediatrics</i> , 2010 , 20, 420-6 | 1 | 12 |
| 410 | Hearing impairment in congenitally hypothyroid patients. <i>Iranian Journal of Pediatrics</i> , 2012 , 22, 92-6 | 1 | 12 |
| 409 | Association of Overweight and Obesity with Mental Distress in Iranian Adolescents: The CASPIAN-III Study. <i>International Journal of Preventive Medicine</i> , 2014 , 5, 256-61 | 1.6 | 12 |
| 408 | Systematic review and meta-analysis on the age-specific seroprevalence of hepatitis A in Iran. <i>Journal of Research in Medical Sciences</i> , 2014 , 19, S56-63 | 1.6 | 12 |
| 407 | Association of 25-hydroxy Vitamin D levels with indexes of general and abdominal obesity in Iranian adolescents: The CASPIAN-III study. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 122-6 | 1.6 | 12 |
| 406 | The relationship of serum vitamin D and Zinc in a nationally representative sample of Iranian children and adolescents: The CASPIAN-III study. <i>Medical Journal of the Islamic Republic of Iran</i> , 2016 , 30, 430 | 1.1 | 12 |
| 405 | Inflammation-induced atherosclerosis as a target for prevention of cardiovascular diseases from early life. <i>Open Cardiovascular Medicine Journal</i> , 2010 , 4, 24-9 | 0.7 | 12 |
| 404 | Weight disorders and anthropometric indices according to socioeconomic status of living place in Iranian children and adolescents: The CASPIAN-IV study. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 440-53 | 1.6 | 12 |
| 403 | Prevalence of dyslipidemia in Iranian children and adolescents: A systematic review. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 503-21 | 1.6 | 12 |
| 402 | Factors Associated with Screen Time in Iranian Children and Adolescents: The CASPIAN-IV Study. <i>International Journal of Preventive Medicine</i> , 2017 , 8, 31 | 1.6 | 12 |
| 401 | Country Quarantine During COVID-19: Critical or Not?. <i>Disaster Medicine and Public Health Preparedness</i> , 2021 , 15, e24-e25 | 2.8 | 12 |
| 400 | Percentiles for anthropometric measures in Iranian children and adolescents: the CASPIAN-IV study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016 , 29, 1069-76 | 1.6 | 12 |
| 399 | Is there any association between urinary metabolites of polycyclic aromatic hydrocarbons and thyroid hormone levels in children and adolescents?. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 1962-1968 | 5.1 | 12 |
| 398 | Association of nut intake with risk factors, cardiovascular disease, and mortality in 16 countries from 5 continents: analysis from the Prospective Urban and Rural Epidemiology (PURE) study. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 208-219 | 7 | 11 |

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|-----|---|-----|----|
| 397 | Association of anthropometric indices with continuous metabolic syndrome in children and adolescents: the CASPIAN-V study. <i>Eating and Weight Disorders</i> , 2018 , 23, 597-604 | 3.6 | 11 |
| 396 | Regional disparities in psychiatric distress, violent behavior, and life satisfaction in Iranian adolescents: the CASPIAN-III study. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2014 , 35, 582-90 ^{2.4} | | 11 |
| 395 | Effect of Zizyphus Jujuba Fruits on Dyslipidemia in Obese Adolescents: a Triple-masked Randomized Controlled Clinical Trial. <i>Medicinski Arhiv = Medical Archives = Archives De Médecine</i> , 2013 , 67, 156 | 1.2 | 11 |
| 394 | The thickness of the intimal and medial layers of the carotid arteries, and the index of left ventricular mass, in children of patients with premature coronary arterial disease. <i>Cardiology in the Young</i> , 2007 , 17, 609-16 | 1 | 11 |
| 393 | Prevalence of cardio-metabolic risk factors in a nationally representative sample of Iranian adolescents: The CASPIAN-III Study. <i>Journal of Cardiovascular and Thoracic Research</i> , 2017 , 9, 12-20 | 1.3 | 11 |
| 392 | Genetic variation in the association of air pollutants with a biomarker of vascular injury in children and adolescents in Isfahan, Iran. <i>Journal of Research in Medical Sciences</i> , 2011 , 16, 733-40 | 1.6 | 11 |
| 391 | Association of particulate air pollution and secondhand smoke on endothelium-dependent brachial artery dilation in healthy children. <i>Journal of Research in Medical Sciences</i> , 2012 , 17, 317-21 | 1.6 | 11 |
| 390 | Changes in serum lipid profile of obese or overweight children and adolescents following a lifestyle modification course. <i>ARYA Atherosclerosis</i> , 2012 , 8, 143-8 | 0.7 | 11 |
| 389 | Association of chemerin levels with anthropometric indexes and C-reactive protein in obese and non-obese adolescents. <i>ARYA Atherosclerosis</i> , 2015 , 11, 102-8 | 0.7 | 11 |
| 388 | Etiology of congenital hypothyroidism in Isfahan: Does it differ?. <i>Advanced Biomedical Research</i> , 2014 , 3, 21 | 1.2 | 11 |
| 387 | Clinical Effects of Portulaca Oleracea Seeds on Dyslipidemia in Obese Adolescents: a Triple-blinded Randomized Controlled Trial. <i>Medicinski Arhiv = Medical Archives = Archives De Médecine</i> , 2014 , 68, 195-9 | 1.2 | 11 |
| 386 | Clinical Effects of Rhus coriaria Fruits on Dyslipidemia ³⁰⁸ in Adolescents: a Triple-blinded Randomized Placebo-controlled Trial. <i>Medicinski Arhiv = Medical Archives = Archives De Médecine</i> , 2014 , 68, 308-12 | 1.2 | 11 |
| 385 | Interaction of lipoprotein lipase polymorphisms with body mass index and birth weight to modulate lipid profiles in children and adolescents: the CASPIAN-III Study. <i>Sao Paulo Medical Journal</i> , 2016 , 134, 121-9 | 1.6 | 11 |
| 384 | Clinical information seeking behavior of physicians: A systematic review. <i>International Journal of Medical Informatics</i> , 2020 , 139, 104144 | 5.3 | 11 |
| 383 | Impact of social isolation on mortality and morbidity in 20 high-income, middle-income and low-income countries in five continents. <i>BMJ Global Health</i> , 2021 , 6, | 6.6 | 11 |
| 382 | Setting research priorities to achieve long-term health targets in Iran. <i>Journal of Global Health</i> , 2018 , 8, 020702 | 4.3 | 11 |
| 381 | Sonographic fatty liver in overweight and obese children, a cross sectional study in Isfahan. <i>Endokrynologia Polska</i> , 2009 , 60, 14-9 | 1.1 | 11 |
| 380 | Suggestions for better data presentation in papers: an experience from a comprehensive study on national and sub-national trends of overweight and obesity. <i>Archives of Iranian Medicine</i> , 2014 , 17, 830-6 ^{2.4} | | 11 |

| | | | |
|-----|---|-----|----|
| 379 | Association of atmospheric concentrations of polycyclic aromatic hydrocarbons with their urinary metabolites in children and adolescents. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 17136-17144 | 5.1 | 10 |
| 378 | Validity of anthropometric indices in predicting high blood pressure risk factors in Iranian children and adolescents: CASPIAN-V study. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 1009-1017 | 2.3 | 10 |
| 377 | Prediction of dyslipidemia using gene mutations, family history of diseases and anthropometric indicators in children and adolescents: The CASPIAN-III study. <i>Computational and Structural Biotechnology Journal</i> , 2018 , 16, 121-130 | 6.8 | 10 |
| 376 | Height-adjusted percentiles evaluated central obesity in children and adolescents more effectively than just waist circumference. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 112-119 | 3.1 | 10 |
| 375 | Association of adiponectin and metabolic syndrome in adolescents: the caspian- III study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015 , 14, 89 | 2.5 | 10 |
| 374 | Association between adolescence obesity and metabolic syndrome: Evidence from Isfahan Healthy Heart Program. <i>Indian Journal of Endocrinology and Metabolism</i> , 2014 , 18, 569-73 | 1.7 | 10 |
| 373 | The effect of low glycemic index diet on body weight status and blood pressure in overweight adolescent girls: a randomized clinical trial. <i>Nutrition Research and Practice</i> , 2013 , 7, 385-92 | 2.1 | 10 |
| 372 | Factor analysis of markers of inflammation and oxidation and echocardiographic findings in children with a positive family history of premature coronary heart disease. <i>Pediatric Cardiology</i> , 2009 , 30, 477-81 | 2.1 | 10 |
| 371 | Determinants of childhood obesity in representative sample of children in north East of iran. <i>Cholesterol</i> , 2012 , 2012, 875163 | | 10 |
| 370 | Kidney function in obese adolescents with or without metabolic syndrome in a nationally-representative sample of pediatric population: First report from the Middle East and North Africa: The CASPIAN-III Study: A Case-Control Study. <i>Journal of Research in Medical Sciences</i> , 2013 , 18, 178-83 | 1.6 | 10 |
| 369 | A randomized controlled trial on the effects of jujube fruit on the concentrations of some toxic trace elements in human milk. <i>Journal of Research in Medical Sciences</i> , 2016 , 21, 108 | 1.6 | 10 |
| 368 | Glycemic index, glycemic load and childhood obesity: A systematic review. <i>Advanced Biomedical Research</i> , 2014 , 3, 47 | 1.2 | 10 |
| 367 | Association of fruit and vegetable intake with meal skipping in children and adolescents: the CASPIAN-V study. <i>Eating and Weight Disorders</i> , 2020 , 25, 903-910 | 3.6 | 10 |
| 366 | Body mass index percentiles and elevated blood pressure among children and adolescents. <i>Journal of Human Hypertension</i> , 2020 , 34, 319-325 | 2.6 | 10 |
| 365 | Association of sleep duration with metabolic syndrome and its components in children and adolescents; a propensity score-matched analysis: the CASPIAN-V study. <i>Diabetology and Metabolic Syndrome</i> , 2018 , 10, 78 | 5.6 | 10 |
| 364 | Dietary predictors of childhood obesity in a representative sample of children in north east of Iran. <i>Chinese Journal of Contemporary Pediatrics</i> , 2013 , 15, 501-8 | 0.8 | 10 |
| 363 | Socioeconomic Disparities in Dietary and Physical Activity Habits of Iranian Children and Adolescents: the CASPIAN-IV Study. <i>Archives of Iranian Medicine</i> , 2016 , 19, 530-7 | 2.4 | 10 |
| 362 | Association of Breast Feeding and Birth Weight with Anthropometric Measures and Blood Pressure in Children and Adolescents: The CASPIAN-IV Study. <i>Pediatrics and Neonatology</i> , 2015 , 56, 324-33 | 1.8 | 9 |

| | | | |
|-----|--|-----|---|
| 361 | Trends in health burden of ambient particulate matter pollution in Iran, 1990-2010: findings from the Global Burden of Disease study 2010. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 18645-53 | 5.1 | 9 |
| 360 | Socioeconomic inequality in childhood obesity and its determinants: a Blinder-Oaxaca decomposition. <i>Jornal De Pediatria</i> , 2018 , 94, 131-139 | 2.6 | 9 |
| 359 | Association of hypertriglyceridemic-waist phenotype with liver enzymes and cardiometabolic risk factors in adolescents: the CASPIAN-III study. <i>Jornal De Pediatria</i> , 2016 , 92, 512-20 | 2.6 | 9 |
| 358 | Genetic association with low concentrations of high density lipoprotein-cholesterol in a pediatric population of the Middle East and North Africa: the CASPIAN-III study. <i>Atherosclerosis</i> , 2014 , 237, 273-8 | 3.1 | 9 |
| 357 | Association of obesity and health related quality of life in Iranian children and adolescents: the Weight Disorders Survey of the CASPIAN-IV study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017 , 30, 923-929 | 1.6 | 9 |
| 356 | Generalized or abdominal obesity: which one better identifies cardiometabolic risk factors among children and adolescents? The CASPIAN III study. <i>Journal of Tropical Pediatrics</i> , 2014 , 60, 377-85 | 1.2 | 9 |
| 355 | Growth and specialized growth charts of children with congenital hypothyroidism detected by neonatal screening in isfahan, iran. <i>Isrn Endocrinology</i> , 2013 , 2013, 463939 | | 9 |
| 354 | Early outcome of preterm infants with birth weight of 1500 g or less and gestational age of 30 weeks or less in Isfahan city, Iran. <i>World Journal of Pediatrics</i> , 2010 , 6, 228-32 | 4.6 | 9 |
| 353 | [Tc]-99m thyroid scintigraphy in congenital hypothyroidism screening program. <i>Journal of Tropical Pediatrics</i> , 2006 , 52, 411-5 | 1.2 | 9 |
| 352 | Tooth brushing and cardiometabolic risk factors in adolescents: Is there an association? The CASPIAN-III study. <i>International Journal of Preventive Medicine</i> , 2013 , 4, 271-8 | 1.6 | 9 |
| 351 | Relationship of Serum Magnesium and Vitamin D Levels in a Nationally-Representative Sample of Iranian Adolescents: The CASPIAN-III Study. <i>International Journal of Preventive Medicine</i> , 2014 , 5, 99-103 | 1.6 | 9 |
| 350 | Frequency, Causes, and Places of Unintentional Injuries in a Nationally Representative Sample of Iranian Children and Adolescents: The CASPIAN-IV Study. <i>International Journal of Preventive Medicine</i> , 2014 , 5, 1224-30 | 1.6 | 9 |
| 349 | High prevalence of congenital hypothyroidism in Isfahan: Do familial components have a role?. <i>Advanced Biomedical Research</i> , 2012 , 1, 37 | 1.2 | 9 |
| 348 | Influence of perinatal factors on thyroid stimulating hormone level in cord blood. <i>Advanced Biomedical Research</i> , 2013 , 2, 48 | 1.2 | 9 |
| 347 | Seroprevalence of hepatitis A in Iranian adolescents: is it time to introduce a vaccine?. <i>Epidemiology and Infection</i> , 2016 , 144, 291-6 | 4.3 | 9 |
| 346 | Nutritional supplements and mother's milk composition: a systematic review of interventional studies. <i>International Breastfeeding Journal</i> , 2021 , 16, 1 | 3.8 | 9 |
| 345 | Metabolic syndrome and associated factors in Iranian children and adolescents: the CASPIAN-V study. <i>Journal of Cardiovascular and Thoracic Research</i> , 2018 , 10, 214-220 | 1.3 | 9 |
| 344 | Is fatty acid composition of breast milk different in various populations? A systematic review and meta-analysis. <i>International Journal of Food Sciences and Nutrition</i> , 2020 , 71, 909-920 | 3.7 | 8 |

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|-----|--|-----|---|
| 343 | Body weight misperception and health-related factors among Iranian children and adolescents: the CASPIAN-V study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017 , 30, 1033-1040 | 1.6 | 8 |
| 342 | Is the association of continuous metabolic syndrome risk score with body mass index independent of physical activity? The CASPIAN-III study. <i>Nutrition Research and Practice</i> , 2015 , 9, 404-10 | 2.1 | 8 |
| 341 | Goiter persistence after iodine replenishment, the potential role of selenium deficiency in goitrous schoolchildren of Semirrom, Iran. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2008 , 116, 75-9 | 2.3 | 8 |
| 340 | Oxidized LDL metabolites with high family risk for premature cardiovascular disease. <i>Indian Journal of Pediatrics</i> , 2002 , 69, 755-9 | 3 | 8 |
| 339 | Persistence of endothelial cell damage late after Kawasaki disease in patients without coronary artery complications. <i>Advanced Biomedical Research</i> , 2015 , 4, 25 | 1.2 | 8 |
| 338 | Relationship of the intake of different food groups by pregnant mothers with the birth weight and gestational age: Need for public and individual educational programs. <i>Journal of Education and Health Promotion</i> , 2015 , 4, 23 | 1.4 | 8 |
| 337 | Association of serum uric acid concentration with components of pediatric metabolic syndrome: A systematic review and meta-analysis. <i>Journal of Research in Medical Sciences</i> , 2020 , 25, 43 | 1.6 | 8 |
| 336 | Growth disorders among 6-year-old Iranian children. <i>Iranian Red Crescent Medical Journal</i> , 2014 , 16, e67613 | 1.3 | 8 |
| 335 | Association of dietary behaviors, biochemical, and lifestyle factors with metabolic phenotypes of obesity in children and adolescents. <i>Diabetology and Metabolic Syndrome</i> , 2020 , 12, 108 | 5.6 | 8 |
| 334 | Childhood Overweight and Obesity and Associated Factors in Iranian Children and Adolescents: A Multilevel Analysis; the CASPIAN-IV Study. <i>Frontiers in Pediatrics</i> , 2018 , 6, 393 | 3.4 | 8 |
| 333 | Effect of Zizyphus jujuba fruits on dyslipidemia in obese adolescents: a triple-masked randomized controlled clinical trial. <i>Medicinski Arhiv = Medical Archives = Archives De Médecine</i> , 2013 , 67, 156-9 | 1.2 | 8 |
| 332 | Association of junk food consumption with high blood pressure and obesity in Iranian children and adolescents: the Caspian-IV Study. <i>Jornal De Pediatria (Versão Em Português)</i> , 2015 , 91, 196-205 | 0.2 | 7 |
| 331 | Association of short stature with life satisfaction and self-rated health in children and adolescents: the CASPIAN-IV study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016 , 29, 1299-1306 | 1.6 | 7 |
| 330 | Association of conjugated linoleic acid consumption and liver enzymes in human studies: A systematic review and meta-analysis of randomized controlled clinical trials. <i>Nutrition</i> , 2016 , 32, 166-73 | 4.8 | 7 |
| 329 | Association between psychosocial distress with cardio metabolic risk factors and liver enzymes in a nationally-representative sample of Iranian children and adolescents: the CASPIAN-III study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2014 , 13, 44 | 2.5 | 7 |
| 328 | The effect of an energy restricted low glycemic index diet on blood lipids, apolipoproteins and lipoprotein (a) among adolescent girls with excess weight: a randomized clinical trial. <i>Lipids</i> , 2013 , 48, 1197-205 | 1.6 | 7 |
| 327 | 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. <i>Journal of Diabetes and Metabolic Disorders</i> , 2017 , 16, 32 | 2.5 | 7 |
| 326 | Association of Perceived Weight Status versus Body Mass Index on Adherence to Weight-modifying plan Among Iranian Children and Adolescents: The CASPIAN-IV Study. <i>Indian Pediatrics</i> , 2015 , 52, 857-63 | 1.2 | 7 |

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|-----|--|-----|---|
| 325 | Relationship between leisure time screen activity and aggressive and violent behaviour in Iranian children and adolescents: the CASPIAN-IV Study. <i>Paediatrics and International Child Health</i> , 2015 , 35, 305-11 | 1.4 | 7 |
| 324 | An overview on the successes, challenges and future perspective of a national school-based surveillance program: the CASPIAN study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2014 , 13, 120 | 2.5 | 7 |
| 323 | Tobacco use prevention for Iranian adolescents: time for family-centered counseling programs. <i>International Journal of Preventive Medicine</i> , 2011 , 2, 201-2 | 1.6 | 7 |
| 322 | Effects of adenoidectomy on markers of endothelial function and inflammation in normal-weight and overweight prepubescent children with sleep apnea. <i>Journal of Research in Medical Sciences</i> , 2011 , 16 Suppl 1, S387-94 | 1.6 | 7 |
| 321 | Risk Score Model for Predicting Sonographic Non-alcoholic Fatty Liver Disease in Children and Adolescents. <i>Iranian Journal of Pediatrics</i> , 2011 , 21, 181-7 | 1 | 7 |
| 320 | Association of serum alanine aminotransferase levels with cardiometabolic risk factors in normal-weight and overweight children. <i>Iranian Journal of Pediatrics</i> , 2011 , 21, 287-93 | 1 | 7 |
| 319 | First Report on Self-Rated Health in a Nationally-Representative Sample of Iranian Adolescents: The CASPIAN-iii study. <i>International Journal of Preventive Medicine</i> , 2013 , 4, 146-52 | 1.6 | 7 |
| 318 | Improvement of dietary oil consumption following a community trial in a developing country: The role of translational research in health promotion. <i>ARYA Atherosclerosis</i> , 2013 , 9, 29-37 | 0.7 | 7 |
| 317 | The association of socioeconomic status of family and living region with self-rated health and life satisfaction in children and adolescents: The CASPIAN-IV study. <i>Medical Journal of the Islamic Republic of Iran</i> , 2016 , 30, 423 | 1.1 | 7 |
| 316 | national survey on the pattern of breastfeeding in Iranian infants: The IrMIDHS study. <i>Medical Journal of the Islamic Republic of Iran</i> , 2016 , 30, 425 | 1.1 | 7 |
| 315 | Does the socioeconomic status affect the prevalence of psychiatric distress and violent behaviors in children and adolescents? The CASPIAN-IV study. <i>Minerva Pediatrics</i> , 2017 , 69, 264-273 | 1.5 | 7 |
| 314 | The rate of antibiotic utilization in Iranian under 5-year-old children with acute respiratory tract illness: A nationwide community-based study. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 429-33 | 1.6 | 7 |
| 313 | Evaluation of preventive effects of colostrum against neonatal conjunctivitis: A randomized clinical trial. <i>Journal of Education and Health Promotion</i> , 2014 , 3, 63 | 1.4 | 7 |
| 312 | Rational use of medicine in the pediatric age group: A summary on the role of clinical pharmacists. <i>Journal of Research in Pharmacy Practice</i> , 2012 , 1, 10-3 | 1.3 | 7 |
| 311 | Is Vitamin D Supplementation Effective in Prevention of Recurrent Urinary Tract Infections in the Pediatrics? A Randomized Triple-Masked Controlled Trial. <i>Advanced Biomedical Research</i> , 2018 , 7, 150 | 1.2 | 7 |
| 310 | Tobacco Use and Influencing Factors Among Iranian Children and Adolescents at National and Subnational Levels, According to Socioeconomic Status: The Caspian-IV Study. <i>Iranian Red Crescent Medical Journal</i> , 2016 , 18, e21858 | 1.3 | 7 |
| 309 | Transcriptional and epigenetic changes of brain derived neurotrophic factor following prenatal stress: A systematic review of animal studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 117, 211-239 | | 7 |
| 308 | Association of meal skipping with subjective health complaints in children and adolescents: the CASPIAN-V study. <i>Eating and Weight Disorders</i> , 2020 , 25, 241-246 | 3.6 | 7 |

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|-----|---|-----|---|
| 307 | Prevalence of different metabolic phenotypes of obesity in Iranian children and adolescents: the CASPIAN V study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2018 , 17, 211-221 | 2.5 | 7 |
| 306 | Blood pressure in children of hypertensive and normotensive parents. <i>Indian Pediatrics</i> , 2004 , 41, 73-7 | 1.2 | 7 |
| 305 | Association of Serum Uric Acid With Cardiometabolic Risk Factors and Metabolic Syndrome in Iranian Adolescents: the CASPIAN-III Study. <i>Iranian Journal of Kidney Diseases</i> , 2016 , 10, 126-34 | 0.9 | 7 |
| 304 | Association of Lipid Accumulation Product with Cardio-Metabolic Risk Factors in Postmenopausal Women. <i>Acta Medica Iranica</i> , 2016 , 54, 370-5 | | 7 |
| 303 | Comparing the validity of continuous metabolic syndrome risk scores for predicting pediatric metabolic syndrome: the CASPIAN-V study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019 , 32, 383-389 | 1.6 | 6 |
| 302 | Association of sleep duration and snack consumption in children and adolescents: The CASPIAN-V study. <i>Food Science and Nutrition</i> , 2020 , 8, 1888-1897 | 3.2 | 6 |
| 301 | Determinants of life satisfaction in Iranian children and adolescents: the CASPIAN-IV study. <i>Child and Adolescent Mental Health</i> , 2018 , 23, 228-234 | 2.2 | 6 |
| 300 | Prevention and Control of Childhood Obesity: The Backbone in Prevention of Non Communicable Disease. <i>Advances in Experimental Medicine and Biology</i> , 2019 , 1121, 61-66 | 3.6 | 6 |
| 299 | Thyroid function abnormalities among first-degree relatives of Iranian congenital hypothyroidism neonates. <i>Pediatrics International</i> , 2010 , 52, 467-71 | 1.2 | 6 |
| 298 | Association of birth weight with abdominal obesity and weight disorders in children and adolescents: the weight disorder survey of the CASPIAN-IV Study. <i>Journal of Cardiovascular and Thoracic Research</i> , 2017 , 9, 140-146 | 1.3 | 6 |
| 297 | Discriminatory ability of visceral adiposity index as an indicator for modeling cardio-metabolic risk factors in pediatric population: the CASPIAN-V study. <i>Journal of Cardiovascular and Thoracic Research</i> , 2019 , 11, 280-286 | 1.3 | 6 |
| 296 | Timing of puberty in Iranian girls according to their living area: a national study. <i>Journal of Research in Medical Sciences</i> , 2011 , 16, 276-81 | 1.6 | 6 |
| 295 | Indicators developed to evaluate the international framework convention on tobacco control in iran; a grounded theory study. <i>Iranian Journal of Medical Sciences</i> , 2014 , 39, 213-7 | 1.2 | 6 |
| 294 | Effects of synbiotics on treatment of children with failure to thrive: A triple blind placebo-controlled trial. <i>Journal of Research in Medical Sciences</i> , 2014 , 19, 1046-50 | 1.6 | 6 |
| 293 | Population-based metabolic syndrome risk score and its determinants: The Isfahan Healthy Heart Program. <i>Journal of Research in Medical Sciences</i> , 2014 , 19, 1167-74 | 1.6 | 6 |
| 292 | Methodology of the Comprehensive Program on Prevention and Control of Overweight and Obesity in Iranian Children and Adolescents: The IRAN-Ending Childhood Obesity (IRAN-ECHO) Program. <i>International Journal of Preventive Medicine</i> , 2017 , 8, 107 | 1.6 | 6 |
| 291 | Tri-ponderal mass index and body mass index in prediction of pediatric metabolic syndrome: the CASPIAN-V study. <i>Archives of Endocrinology and Metabolism</i> , 2020 , 64, 171-178 | 2.2 | 6 |
| 290 | Effect of fermented camel milk on glucose metabolism, insulin resistance, and inflammatory biomarkers of adolescents with metabolic syndrome: A double-blind, randomized, crossover trial. <i>Journal of Research in Medical Sciences</i> , 2018 , 23, 32 | 1.6 | 6 |

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| 289 | Impact of Sedentary Behavior on Bodily Pain While Staying at Home in COVID-19 Pandemic and Potential Preventive Strategies. <i>Asian Journal of Sports Medicine</i> , 2020 , 11, | 1.4 | 6 |
| 288 | The effect of breathing exercises on the nocturnal enuresis in the children with the sleep-disordered breathing. <i>Iranian Red Crescent Medical Journal</i> , 2013 , 15, e8986 | 1.3 | 6 |
| 287 | The Prospective Epidemiological Research Studies in IrAN (PERSIAN) Birth Cohort protocol: rationale, design and methodology. <i>Longitudinal and Life Course Studies</i> , 2021 , 12, 241-262 | 1 | 6 |
| 286 | Effects of Maternal Diet During Pregnancy on the Risk of Childhood Acute Lymphoblastic Leukemia: A Systematic Review. <i>Nutrition and Cancer</i> , 2016 , 68, 1065-72 | 2.8 | 6 |
| 285 | Monitoring of urinary phthalate metabolites among pregnant women in Isfahan, Iran: the PERSIAN birth cohort. <i>Journal of Environmental Health Science & Engineering</i> , 2019 , 17, 969-978 | 2.9 | 6 |
| 284 | Interdisciplinary Approaches to COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1318, 923-936 | 3.6 | 6 |
| 283 | Positive Effect of Fermented Camel Milk on Liver Enzymes of Adolescents with Metabolic Syndrome: a Double Blind, Randomized, Cross-over Trial. <i>Materia Socio-medica</i> , 2018 , 30, 20-25 | 0.9 | 6 |
| 282 | Temporal Trend of Non-Invasive Method Capacity for Early Detection of Metabolic Syndrome in Children and Adolescents: A Bayesian Multilevel Analysis of Pseudo-Panel Data. <i>Annals of Nutrition and Metabolism</i> , 2019 , 75, 55-65 | 4.5 | 5 |
| 281 | Association of serum concentrations of magnesium and some trace elements with cardiometabolic risk factors and liver enzymes in adolescents: the CASPIAN-III Study. <i>Biological Trace Element Research</i> , 2015 , 163, 97-102 | 4.5 | 5 |
| 280 | Association of maternal urinary concentration of parabens and neonatal anthropometric indices. <i>Journal of Environmental Health Science & Engineering</i> , 2020 , 18, 617-628 | 2.9 | 5 |
| 279 | Association between maternal smoking and child bone mineral density: a systematic review and meta-analysis. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 23538-23549 | 5.1 | 5 |
| 278 | Age-Period-Cohort Analysis of Obesity and Overweight in Iranian Children and Adolescents. <i>International Journal of Endocrinology and Metabolism</i> , 2017 , 15, e13561 | 1.8 | 5 |
| 277 | Pediatric-specific reference intervals in a nationally representative sample of Iranian children and adolescents: the CASPIAN-III study. <i>World Journal of Pediatrics</i> , 2016 , 12, 335-342 | 4.6 | 5 |
| 276 | Accuracy of Blood Pressure-to-Height Ratio to Define Elevated Blood Pressure in Children and Adolescents: The CASPIAN-IV Study. <i>Pediatric Cardiology</i> , 2016 , 37, 378-85 | 2.1 | 5 |
| 275 | Association of anthropometric measures and cardio-metabolic risk factors in normal-weight children and adolescents: the CASPIAN-V study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2018 , 31, 847-854 | 1.6 | 5 |
| 274 | Wrist circumference as a novel predictor of obesity in children and adolescents: the CASPIAN-IV study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2018 , 31, 717-725 | 1.6 | 5 |
| 273 | Impact of dyslipidemia on estimated glomerular filtration rate in apparently healthy children and adolescents: the CASPIAN-V study. <i>World Journal of Pediatrics</i> , 2019 , 15, 471-475 | 4.6 | 5 |
| 272 | Newborn screening for galactosaemia. <i>The Cochrane Library</i> , 2017 , 12, CD012272 | 5.2 | 5 |

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|-----|--|-----|---|
| 271 | Frequency of Aggressive Behaviors in a Nationally Representative Sample of Iranian Children and Adolescents: The CASPIAN-IV Study. <i>International Journal of Preventive Medicine</i> , 2015 , 6, 6 | 1.6 | 5 |
| 270 | First report on the association of drinking water hardness and endothelial function in children and adolescents. <i>Archives of Medical Science</i> , 2014 , 10, 746-51 | 2.9 | 5 |
| 269 | Pediatric metabolic syndrome and cell blood counts: bivariate Bayesian modeling. <i>Journal of Tropical Pediatrics</i> , 2014 , 60, 61-7 | 1.2 | 5 |
| 268 | Relationship between leisure time screen activity and aggressive and violent behaviour in Iranian children and adolescents: the CASPIAN-IV Study. <i>Paediatrics and International Child Health</i> , 2014 , 2046905314Y00000 | 1.4 | 5 |
| 267 | Zinc status as compared to zinc intake and iron status: a case study of Iranian populations from Isfahan province. <i>International Journal for Vitamin and Nutrition Research</i> , 2013 , 83, 335-45 | 1.7 | 5 |
| 266 | Pediatric metabolic syndrome: from prevention to treatment. <i>Cholesterol</i> , 2012 , 2012, 374168 | | 5 |
| 265 | Comparison of Serum Apolipoprotein Levels of Diabetic Children and Healthy Children with or without Diabetic Parents. <i>Cholesterol</i> , 2012 , 2012, 490381 | | 5 |
| 264 | Effects of zinc supplementation on subscales of anorexia in children: A randomized controlled trial. <i>Pakistan Journal of Medical Sciences</i> , 2014 , 30, 1213-7 | 2 | 5 |
| 263 | Prevalence of cardiometabolic risk factors in a nationally representative sample of Iranian children and adolescents: the CASPIAN-V Study. <i>Journal of Cardiovascular and Thoracic Research</i> , 2018 , 10, 76-82 | 1.3 | 5 |
| 262 | The role of maternal thyroid stimulating hormone receptor blocking antibodies in the etiology of congenital hypothyroidism in isfahan, iran. <i>International Journal of Preventive Medicine</i> , 2012 , 3, 128-33 | 1.6 | 5 |
| 261 | Avicenna as the Forerunner of Preventive Medicine: On the Occasion of 1032(nd) Birth Anniversary of Avicenna (22 August 980). <i>International Journal of Preventive Medicine</i> , 2012 , 3, 517-9 | 1.6 | 5 |
| 260 | Insulin and leptin levels in overweight and normal-weight Iranian adolescents: The CASPIAN-III study. <i>Journal of Research in Medical Sciences</i> , 2014 , 19, 387-90 | 1.6 | 5 |
| 259 | A Nationwide Survey on Some Hygienic Behaviors of Iranian Children and Adolescents: The CASPIAN-IV Study. <i>International Journal of Preventive Medicine</i> , 2014 , 5, 1083-90 | 1.6 | 5 |
| 258 | Reference curves of anthropometric indices in two national studies conducted among Iranian children in 2003-2004 and 2009-2010: The Caspian study. <i>Journal of Research in Medical Sciences</i> , 2014 , 19, 709-14 | 1.6 | 5 |
| 257 | Risk-Taking Behaviors in Iranian Children and Adolescents: A Latent Class Analysis Approach: Caspian IV Study. <i>Journal of Research in Health Sciences</i> , 2018 , 18, e00428 | 1.2 | 5 |
| 256 | Body Weight Misperception and Psychological Distress Among Children and Adolescents: The CASPIAN-V Study. <i>Osong Public Health and Research Perspectives</i> , 2019 , 10, 315-324 | 6.1 | 5 |
| 255 | Effect of the peels of two Citrus fruits on endothelium function in adolescents with excess weight: A triple-masked randomized trial. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 721-6 | 1.6 | 5 |
| 254 | A systematic review on the effects of maternal calcium supplementation on offspring's blood pressure. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 994-9 | 1.6 | 5 |

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|-----|---|-----|---|
| 253 | A systematic review and meta-analysis on screening lipid disorders in the pediatric age group. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 1191-9 | 1.6 | 5 |
| 252 | Circadian type, chronic fatigue, and serum IgM in the shift workers of an industrial organization. <i>Advanced Biomedical Research</i> , 2015 , 4, 61 | 1.2 | 5 |
| 251 | Altmetric Analysis of Contemporary Iranian Medical Journals. <i>International Journal of Preventive Medicine</i> , 2019 , 10, 112 | 1.6 | 5 |
| 250 | Glomerular Hyperfiltration as Predictor of Cardiometabolic Risk Factors among Children and Adolescents: The Childhood and Adolescence Surveillance and Prevention of Adult-V Study. <i>International Journal of Preventive Medicine</i> , 2018 , 9, 33 | 1.6 | 5 |
| 249 | The efficacy of low and moderate dosage of diazepam on sleep bruxism in children: A randomized placebo-controlled clinical trial. <i>Journal of Research in Medical Sciences</i> , 2019 , 24, 8 | 1.6 | 5 |
| 248 | Lipid regulatory genes polymorphism in children with and without obesity and cardiometabolic risk factors: The CASPIAN-III study. <i>Journal of Research in Medical Sciences</i> , 2018 , 23, 11 | 1.6 | 5 |
| 247 | Impact of prenatal triclosan exposure on gestational age and anthropometric measures at birth: A systematic review and meta-analysis. <i>Journal of Research in Medical Sciences</i> , 2020 , 25, 61 | 1.6 | 5 |
| 246 | Study of the effect of family communication and function, and satisfaction with body image, on psychological well-being of obese girls: the mediating role of self-esteem and depression. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2020 , 14, 39 | 6.8 | 5 |
| 245 | Subjective Proximity to Green Spaces and Blood Pressure in Children and Adolescents: The CASPIAN-V Study. <i>Journal of Environmental and Public Health</i> , 2020 , 2020, 8886241 | 2.6 | 5 |
| 244 | Relationship of Urinary Phthalate Metabolites with Cardiometabolic Risk Factors and Oxidative Stress Markers in Children and Adolescents. <i>Journal of Environmental and Public Health</i> , 2021 , 2021, 5514073 | 2.6 | 5 |
| 243 | Comparison of the Prevalence and Risk Factors of Hepatitis A in 10 to 18-Year-Old Adolescents of Sixteen Iranian Provinces: The CASPIAN-III Study. <i>Hepatitis Monthly</i> , 2016 , 16, e36437 | 1.8 | 5 |
| 242 | Are active and passive smoking associated with cardiometabolic risk factors in adolescents? The CASPIAN-III Study. <i>Paediatrics and International Child Health</i> , 2016 , 1-8 | 1.4 | 5 |
| 241 | Growth development in children with congenital hypothyroidism: the effect of screening and treatment variables-a comprehensive longitudinal study. <i>Endocrine</i> , 2016 , 54, 448-459 | 4 | 5 |
| 240 | Association of Anthropometric Indices With Metabolic Phenotypes of Obesity in Children and Adolescents: The CASPIAN-V Study. <i>Frontiers in Endocrinology</i> , 2019 , 10, 786 | 5.7 | 5 |
| 239 | Association of alanine aminotransferase concentration with cardiometabolic risk factors in children and adolescents: the CASPIAN-V cross-sectional study. <i>Sao Paulo Medical Journal</i> , 2018 , 136, 511-519 | 1.6 | 5 |
| 238 | Anticardiolipin antibody of adolescents and age of myocardial infarction in parents. <i>Medical Science Monitor</i> , 2003 , 9, CR515-8 | 3.2 | 5 |
| 237 | Association of cell blood counts and cardiometabolic risk factors among young obese children. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2010 , 31, 406-12 | 1.1 | 5 |
| 236 | Association between sedentary behavior and low back pain; A systematic review and meta-analysis.. <i>Health Promotion Perspectives</i> , 2021 , 11, 393-410 | 3.1 | 5 |

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| 235 | Passive smoking and cardiometabolic risk factors in Iranian children and adolescents: CASPIAN-V study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2019 , 18, 401-408 | 2.5 | 4 |
| 234 | LBOS 03-01 PREVALENCE, AWARENESS, TREATMENT, AND CONTROL OF HYPERTENSION IN THE MIDDLE EAST. <i>Journal of Hypertension</i> , 2016 , 34, e551 | 1.9 | 4 |
| 233 | The relationship of exposure to air pollutants in pregnancy with surrogate markers of endothelial dysfunction in umbilical cord. <i>Environmental Research</i> , 2016 , 146, 154-60 | 7.9 | 4 |
| 232 | Effects of vitamin D supplementation on insulin resistance and cardiometabolic risk factors in children with metabolic syndrome: a triple-masked controlled trial. <i>Jornal De Pediatria (Versão Em Português)</i> , 2014 , 90, 28-34 | 0.2 | 4 |
| 231 | Vitamin A status does not contribute to the residual goiter in schoolchildren of Isfahan, an iodine replenished area. <i>International Journal of Food Sciences and Nutrition</i> , 2009 , 60 Suppl 5, 19-27 | 3.7 | 4 |
| 230 | Do Intervention Strategies of Women Healthy Heart Project (WHHP) Impact on Differently on Working and Housewives?. <i>ARYA Atherosclerosis</i> , 2011 , 6, 129-35 | 0.7 | 4 |
| 229 | Policy brief on promoting physical activity among adolescents. <i>International Journal of Preventive Medicine</i> , 2012 , 3, 599-606 | 1.6 | 4 |
| 228 | Risk factors of atherosclerosis in male smokers, passive smokers, and hypertensive nonsmokers in central Iran. <i>ARYA Atherosclerosis</i> , 2012 , 8, 90-5 | 0.7 | 4 |
| 227 | Synergistic effects of genetic polymorphism and air pollution on markers of endothelial dysfunction in children. <i>Journal of Research in Medical Sciences</i> , 2012 , 17, 718-23 | 1.6 | 4 |
| 226 | Relation of air pollution with epidemiology of respiratory diseases in isfahan, Iran from 2005 to 2009. <i>Journal of Research in Medical Sciences</i> , 2013 , 18, 1074-9 | 1.6 | 4 |
| 225 | First report on the lipid profile late after kawasaki disease in Iranian children. <i>International Journal of Preventive Medicine</i> , 2014 , 5, 820-4 | 1.6 | 4 |
| 224 | Cord blood lipoprotein profile in term, preterm, and late preterm newborns. <i>Journal of Research in Medical Sciences</i> , 2014 , 19, 1038-40 | 1.6 | 4 |
| 223 | Level of physical activity and screen time among Iranian children and adolescents at the national and provincial level: The CASPIAN-IV study. <i>Medical Journal of the Islamic Republic of Iran</i> , 2016 , 30, 422 | 1.1 | 4 |
| 222 | Resistance of strains to extended-spectrum cephalosporins in Isfahan province. <i>Medical Journal of the Islamic Republic of Iran</i> , 2016 , 30, 428 | 1.1 | 4 |
| 221 | Vitamin D and Bone Minerals Status in the Long-term Survivors of Childhood Acute Lymphoblastic Leukemia. <i>International Journal of Preventive Medicine</i> , 2015 , 6, 87 | 1.6 | 4 |
| 220 | Analysis of Factors Affecting the Body Mass Index in a National Sample of Iranian Children and Adolescents: Bootstrapping Regression. <i>Advanced Biomedical Research</i> , 2017 , 6, 152 | 1.2 | 4 |
| 219 | Association of Serum 25-hydroxyvitamin D Levels and Liver Enzymes in a Nationally Representative Sample of Iranian Adolescents: The Childhood and Adolescence Surveillance and Prevention of Adult Noncommunicable Disease Study. <i>International Journal of Preventive Medicine</i> , 2018 , 9, 24 | 1.6 | 4 |
| 218 | Neck Circumference Percentiles of Iranian Children and Adolescents: The Weight Disorders Survey of CASPIAN IV Study. <i>International Journal of Endocrinology and Metabolism</i> , 2017 , 15, e13569 | 1.8 | 4 |

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|-----|---|-----|---|
| 217 | Exposure to Hookah and Cigarette Smoke in Children and Adolescents According to Their Socio-Economic Status: The CASPIAN-IV Study. <i>Iranian Journal of Pediatrics</i> , 2016 , 26, e3036 | 1 | 4 |
| 216 | A Systematic Review of Studies on Blood Pressure in Iranian Pediatric Population: First Report From the Middle East and North Africa. <i>Iranian Journal of Pediatrics</i> , 2016 , 26, e4496 | 1 | 4 |
| 215 | The association between prenatal exposure to organochlorine compounds and neonatal thyroid hormone levels: a systematic review. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020 , 33, 21-33 | 1.6 | 4 |
| 214 | Association of Physical Activity and Screen Time with Psychiatric Distress in Children and Adolescents: CASPIAN-IV Study. <i>Journal of Tropical Pediatrics</i> , 2019 , 65, 361-372 | 1.2 | 4 |
| 213 | A systematic review on the association of month and season of birth with future anthropometric measures. <i>Pediatric Research</i> , 2021 , 89, 31-45 | 3.2 | 4 |
| 212 | Investigating determinants of parabens concentration in maternal urine. <i>Human and Ecological Risk Assessment (HERA)</i> , 2021 , 27, 668-686 | 4.9 | 4 |
| 211 | Systematic review and meta-analysis of the most common processed foods consumed by Iranian children. <i>Eastern Mediterranean Health Journal</i> , 2021 , 27, 918-930 | 1.7 | 4 |
| 210 | Prevalence of Weight Disorders in Iranian Children and Adolescents. <i>Archives of Iranian Medicine</i> , 2019 , 22, 511-515 | 2.4 | 4 |
| 209 | Family Dinner Frequency is Inversely Related to Mental Disorders and Obesity in Adolescents: the CASPIAN-III Study. <i>Archives of Iranian Medicine</i> , 2017 , 20, 218-223 | 2.4 | 4 |
| 208 | Association of Serum 25-Hydroxyvitamin D Level With Metabolic Phenotypes of Obesity in Children and Adolescents: The CASPIAN-V Study. <i>Frontiers in Endocrinology</i> , 2020 , 11, 310 | 5.7 | 3 |
| 207 | Is frequency of potato and white rice consumption associated with cardiometabolic risk factors in children and adolescents: the CASPIAN-V study. <i>BMC Cardiovascular Disorders</i> , 2020 , 20, 239 | 2.3 | 3 |
| 206 | A hierarchical Bayesian tri-variate analysis on factors associated with anthropometric measures in a large sample of children and adolescents: the CASPIAN-IV study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2018 , 31, 443-449 | 1.6 | 3 |
| 205 | Socioeconomic inequality in screen time frequency in children and adolescents: the weight disorders survey of the CASPIAN IV study. <i>World Journal of Pediatrics</i> , 2018 , 14, 66-76 | 4.6 | 3 |
| 204 | Relationship of lipid regulatory gene polymorphisms and dyslipidemia in a pediatric population: the CASPIAN III study. <i>Hormones</i> , 2018 , 17, 97-105 | 3.1 | 3 |
| 203 | The association of parental obesity with physical activity and sedentary behaviors of their children: the CASPIAN-V study. <i>Jornal De Pediatria (Verso Em Portugues)</i> , 2018 , 94, 410-418 | 0.2 | 3 |
| 202 | Is single-child family associated with cardio-metabolic risk factors: the CASPIAN-V study. <i>BMC Cardiovascular Disorders</i> , 2018 , 18, 109 | 2.3 | 3 |
| 201 | Mean serum lipid levels in Iranian adult populations: a systematic review and meta-analysis. <i>Clinical Lipidology</i> , 2015 , 10, 449-464 | | 3 |
| 200 | Association between serum ferritin and goitre in Iranian school children. <i>Journal of Health, Population and Nutrition</i> , 2010 , 28, 137-42 | 2.5 | 3 |

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|-----|---|-----|---|
| 199 | Health risk assessment of exposure to chlorpyrifos in pregnant women using deterministic and probabilistic approaches.. <i>PLoS ONE</i> , 2022 , 17, e0262127 | 3.7 | 3 |
| 198 | Web-based intervention on the promotion of physical activity among Iranian youth using the transtheoretical model. <i>Journal of Education and Health Promotion</i> , 2020 , 9, 118 | 1.4 | 3 |
| 197 | Effect of different physical activity training methods on overweight adolescents. <i>ARYA Atherosclerosis</i> , 2010 , 6, 45-9 | 0.7 | 3 |
| 196 | Prevalence study of clinical disorders in 6-year-old children across Iranian provinces: Findings of Iranian national health assessment survey. <i>Journal of Research in Medical Sciences</i> , 2012 , 17, 596-601 | 1.6 | 3 |
| 195 | Absence of Association between -1131T>C Polymorphism in the Apolipoprotein APOA5 Gene and Pediatric Metabolic Syndrome. <i>Iranian Journal of Pediatrics</i> , 2014 , 24, 319-22 | 1 | 3 |
| 194 | Interaction of cholesterol ester transfer protein polymorphisms, body mass index, and birth weight with the risk of dyslipidemia in children and adolescents: the CASPIAN-III study. <i>Iranian Journal of Basic Medical Sciences</i> , 2015 , 18, 1079-85 | 1.8 | 3 |
| 193 | The effect of (Lemon) peels on cardiometabolic risk factors and markers of endothelial function in adolescents with excess weight: A triple-masked randomized controlled trial. <i>Medical Journal of the Islamic Republic of Iran</i> , 2016 , 30, 429 | 1.1 | 3 |
| 192 | Socioeconomic Inequalities in Quality of Life in Iranian Children and Adolescents: The Weight Disorder Survey of the CASPIAN-IV Study. <i>Journal of Research in Health Sciences</i> , 2019 , 19, e00451 | 1.2 | 3 |
| 191 | Effect of Fermented Camel Milk on Obesity Measures and Blood Pressure of Adolescents With Metabolic Syndrome. <i>Journal of Pediatrics Review</i> , 181-189 | 1 | 3 |
| 190 | A Systematic Review on the Risk Factors of Congenital Hypothyroidism. <i>Journal of Pediatrics Review</i> , 199-210 | | 3 |
| 189 | Short-term Effects of a Physical Activity Intervention on Obesity and Aerobic Fitness of Adolescent Girls. <i>International Journal of Preventive Medicine</i> , 2014 , 5, S108-13 | 1.6 | 3 |
| 188 | Short-term Effects of a Physical Activity Intervention on Obesity and Cardiovascular Fitness of 12-14-year-old Boy Students. <i>International Journal of Preventive Medicine</i> , 2014 , 5, S114-9 | 1.6 | 3 |
| 187 | Prevalence of Obesity and Overweight in 12-14-year-old Students in Isfahan-Iran. <i>International Journal of Preventive Medicine</i> , 2014 , 5, S120-5 | 1.6 | 3 |
| 186 | Identification of a New Single-nucleotide Polymorphism within the Apolipoprotein A5 Gene, Which is Associated with Metabolic Syndrome. <i>Advanced Biomedical Research</i> , 2017 , 6, 24 | 1.2 | 3 |
| 185 | Impact of text message-based intervention for weight control and health-promoting lifestyle behaviors of overweight and obese children. <i>Journal of Education and Health Promotion</i> , 2020 , 9, 108 | 1.4 | 3 |
| 184 | Self-Rated Health and Life Satisfaction in Iranian Children and Adolescents at the National and Provincial Level: The CASPIAN-IV Study. <i>Iranian Red Crescent Medical Journal</i> , 2016 , 18, | 1.3 | 3 |
| 183 | Dietary Patterns and Metabolic Syndrome in Children and Adolescents: A Systematic Review. <i>Journal of Pediatrics Review</i> , 2017 , 6, | 1 | 3 |
| 182 | Association of Endocrine Disrupting Chemicals, Bisphenol A and Phthalates, with Childhood Obesity: A Systematic Review. <i>Journal of Pediatrics Review</i> , 2017 , 6, | 1 | 3 |

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|-----|--|-----|---|
| 181 | Personal, technical and organisational factors affect whether physicians seek answers to clinical questions during patient care: a literature review. <i>Health Information and Libraries Journal</i> , 2021 , 38, 81-96 | 2.9 | 3 |
| 180 | The associations between noise annoyance and psychological distress with blood pressure in children and adolescents: The CASPIAN-V Study. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 1434-1441 | 2.3 | 3 |
| 179 | Association between Dietary Antioxidant Quality Score and Anthropometric Measurements in Children and Adolescents: The Weight Disorders Survey of the CASPIAN-IV Study. <i>Journal of Tropical Pediatrics</i> , 2021 , 67, | 1.2 | 3 |
| 178 | Sleep disorders during pregnancy and postpartum depression: A systematic review and meta-analysis. <i>International Journal of Developmental Neuroscience</i> , 2021 , 81, 469-478 | 2.7 | 3 |
| 177 | Prenatal exposure to chromium (Cr) and nickel (Ni) in a sample of Iranian pregnant women: urinary levels and associated socio-demographic and lifestyle factors. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 63412-63421 | 5.1 | 3 |
| 176 | Association of screen time with subjective health complaints in Iranian school-aged children and adolescents: the CASPIAN-V study. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2020 , 28, 31-40 | 1.4 | 3 |
| 175 | Performance of modified blood pressure-to-height ratio for diagnosis of hypertension in children: The CASPIAN-V study. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 867-875 | 2.3 | 3 |
| 174 | Effect of Face-to-Face Education on Knowledge, Attitudes, and Practices Toward "Traffic Light" Food Labeling in Isfahan Society, Iran. <i>International Quarterly of Community Health Education</i> , 2021 , 41, 275-284 | 1 | 3 |
| 173 | Socialization During the COVID-19 Pandemic: The Role of Social and Scientific Networks During Social Distancing. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1318, 911-921 | 3.6 | 3 |
| 172 | Association between dietary diversity score and anthropometric indices among children and adolescents: the weight disorders survey in the CASPIAN-IV study. <i>Journal of the Science of Food and Agriculture</i> , 2021 , 101, 5075-5081 | 4.3 | 3 |
| 171 | Lack of Evidence of the Role of APOA5 3'UTR Polymorphisms in Iranian Children and Adolescents with Metabolic Syndrome. <i>Diabetes and Metabolism Journal</i> , 2018 , 42, 74-81 | 5 | 3 |
| 170 | Systematic review and meta-analysis on the association between seasonal variation and gestational diabetes mellitus. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 55915-55924 | 5.1 | 3 |
| 169 | Childhood obesity today's and tomorrow's health challenge. <i>Indian Pediatrics</i> , 2008 , 45, 451-2 | 1.2 | 3 |
| 168 | Distribution of mortality among 1 - 59 month-old children across Iranian provinces in 2009: the national mortality surveillance system. <i>Archives of Iranian Medicine</i> , 2013 , 16, 29-33 | 2.4 | 3 |
| 167 | Antibiotic susceptibility patterns of isolates from children with urinary tract infection in Isfahan, Iran: Impact on empirical treatment. <i>Journal of Global Antimicrobial Resistance</i> , 2017 , 9, 3-7 | 3.4 | 2 |
| 166 | Determinants of taking dietary supplements in Iranian children and adolescents: the CASPIAN-V study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2019 , 18, 409-417 | 2.5 | 2 |
| 165 | Newborn screening for galactosaemia. <i>The Cochrane Library</i> , 2020 , 6, CD012272 | 5.2 | 2 |
| 164 | Comparison common equations for LDL-C calculation with direct assay and developing a novel formula in Iranian children and adolescents: the CASPIAN V study. <i>Lipids in Health and Disease</i> , 2020 , 19, 129 | 4.4 | 2 |

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| 163 | Percentile values of serum zinc concentration and prevalence of its deficiency in Iranian children and adolescents: the CASPIAN-V study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020 , 33, 525-531 | 1.6 | 2 |
| 162 | Assessment of the Effect of Short-Term Combined High-Intensity Interval Training on TLR4, NF-B and IRF3 Expression in Young Overweight and Obese Girls. <i>Public Health Genomics</i> , 2020 , 23, 26-36 | 1.9 | 2 |
| 161 | Reference values for lipid profile in Iranian children and adolescents: the CASPIAN-V study. <i>Lipids in Health and Disease</i> , 2020 , 19, 16 | 4.4 | 2 |
| 160 | Socioeconomic inequality in childhood obesity and its determinants: a BlinderDaxaca decomposition. <i>Jornal De Pediatria (Verso Em Portugu)</i> , 2018 , 94, 131-139 | 0.2 | 2 |
| 159 | Life-Cycle Approach for Prevention of Non Communicable Disease. <i>Advances in Experimental Medicine and Biology</i> , 2019 , 1121, 1-6 | 3.6 | 2 |
| 158 | Decomposition of passive smoking inequality in Iranian children and adolescents: the CASPIAN-V Study. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 18921-18929 | 5.1 | 2 |
| 157 | Joint association of screen time and physical activity with anthropometric measures in Iranian children and adolescents: the weight disorders survey of the CASPIAN-IV study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017 , 30, 731-738 | 1.6 | 2 |
| 156 | Association of geographical distribution of air quality index and type 2 diabetes mellitus in Isfahan, Iran. <i>Pakistan Journal of Medical Sciences</i> , 2015 , 31, 369-73 | 2 | 2 |
| 155 | Metabolic Syndrome and its determinants in a sample of young Iranian children with obesity. <i>Pakistan Journal of Medical Sciences</i> , 2013 , 29, | 2 | 2 |
| 154 | Association of resistin and hs-CRP with liver enzymes and components of the metabolic syndrome in Iranian adolescents with excess weight: the CASPIAN-III Study. <i>Pakistan Journal of Medical Sciences</i> , 2013 , 29, | 2 | 2 |
| 153 | Combination of sleep duration, TV time and body mass index is associated with cardiometabolic risk moderated by age in youth. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021 , 34, 51-58 | 1.6 | 2 |
| 152 | Dinner consumption and cardiovascular disease risk factors among a nationally representative sample of Iranian adolescents: the CASPIAN-III Study. <i>Journal of Cardiovascular and Thoracic Research</i> , 2019 , 11, 138-146 | 1.3 | 2 |
| 151 | Screen Time Activities and Aggressive Behaviors Among Children and Adolescents: A Systematic Review. <i>International Journal of Preventive Medicine</i> , 2020 , 11, 59 | 1.6 | 2 |
| 150 | The effect of education on behavioral intention model of mothers' attitude towards over weight preschool children's nutritional patterns. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2010 , 15, 386-94 | 1.3 | 2 |
| 149 | How does the impact of a community trial on cardio-metabolic risk factors differ in terms of gender and living area? Findings from the Isfahan healthy heart program. <i>Journal of Research in Medical Sciences</i> , 2012 , 17, 732-40 | 1.6 | 2 |
| 148 | Policy makers' viewpoints on implementation of the World Health Organization Framework Convention on Tobacco Control in Iran: A qualitative investigation of program facilitators. <i>ARYA Atherosclerosis</i> , 2016 , 12, 94-9 | 0.7 | 2 |
| 147 | Regional disparity in hygienic behaviors of Iranian children and adolescents: The CASPIAN-IV study. <i>Medical Journal of the Islamic Republic of Iran</i> , 2016 , 30, 431 | 1.1 | 2 |
| 146 | Strategies to non communicable diseases prevention improvement from the viewpoints of students in Isfahan: A qualitative research. <i>Journal of Education and Health Promotion</i> , 2019 , 8, 232 | 1.4 | 2 |

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| 145 | Association of healthy foods intake with anthropometric measures and blood pressure in a national sample of Iranian children and adolescents: the CASPIAN-IV Study. <i>Minerva Pediatrica</i> , 2019 , 71, 420-430 | 1.6 | 2 |
| 144 | Association of adolescents' weight status with life satisfaction: role of self, peers, family and school perception; the CASPIAN-IV Study. <i>Minerva Pediatrica</i> , 2019 , 71, 235-241 | 1.6 | 2 |
| 143 | Comparison of the performance of the updated Schwartz, combined Schwartz and the Grubb glomerular filtration rate equations in a general pediatric population. <i>Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia</i> , 2014 , 25, 1004-10 | 0.6 | 2 |
| 142 | The Status of Preventive Behaviors in Traffic Accidents in Junior High School Students in Isfahan. <i>International Journal of Preventive Medicine</i> , 2014 , 5, S165-70 | 1.6 | 2 |
| 141 | Serum Zinc Level and Eating Behaviors in Children Receiving Zinc Supplements without Physician Prescription. <i>Advanced Biomedical Research</i> , 2018 , 7, 120 | 1.2 | 2 |
| 140 | Association of Cord Blood Zinc Level and Birth Weight in a Sample of Iranian Neonates. <i>International Journal of Preventive Medicine</i> , 2020 , 11, 3 | 1.6 | 2 |
| 139 | Perceived barriers to healthy lifestyle from the parental perspective of overweight and obese students. <i>Journal of Education and Health Promotion</i> , 2019 , 8, 79 | 1.4 | 2 |
| 138 | The association between maternal exposure to organophosphate pesticides and neonatal anthropometric measures: A systematic review and meta-analysis. <i>Journal of Research in Medical Sciences</i> , 2020 , 25, 79 | 1.6 | 2 |
| 137 | Assessment of Lifestyle and Eating Habits among a Nationally Representative Sample of Iranian Adolescent Girls: the CASPIAN-V Study. <i>Archives of Iranian Medicine</i> , 2020 , 23, 522-529 | 2.4 | 2 |
| 136 | Comparison of TaqMan Real-Time and Tetra-Primer ARMS PCR Techniques for Genotyping of Rs 8066560 Variant in Children and Adolescents with Metabolic Syndrome. <i>Advances in Clinical and Experimental Medicine</i> , 2015 , 24, 951-5 | 1.8 | 2 |
| 135 | Logic Regression Analysis of Gene Polymorphisms and HDL Levels in a Nationally Representative Sample of Iranian Adolescents: The CASPIAN-III Study. <i>International Journal of Endocrinology and Metabolism</i> , 2017 , 15, e14037 | 1.8 | 2 |
| 134 | Association between family dinner frequency and mental health in children and adolescents; the CASPIAN-V study. <i>International Journal of Food Sciences and Nutrition</i> , 2020 , 71, 628-634 | 3.7 | 2 |
| 133 | Association of serum 25-hydroxyvitamin D concentration with anthropometric measures in children and adolescents: the CASPIAN-V study. <i>Eating and Weight Disorders</i> , 2021 , 26, 2219-2226 | 3.6 | 2 |
| 132 | Association between prenatal phthalate exposure and anthropometric measures of newborns in a sample of Iranian population. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 50696-50706 | 5.1 | 2 |
| 131 | Seroprevalence and Risk Factors of Varicella Zoster Infection in Iranian Adolescents: A Multilevel Analysis; The CASPIAN-III Study. <i>PLoS ONE</i> , 2016 , 11, e0158398 | 3.7 | 2 |
| 130 | Association of hypertriglyceridemic-waist phenotype with liver enzymes and cardiometabolic risk factors in adolescents: the CASPIAN-III study. <i>Jornal De Pediatria (Versão Em Português)</i> , 2016 , 92, 512-520 | 0.2 | 2 |
| 129 | Height-specific blood pressure cutoffs for screening elevated and high blood pressure in children and adolescents: an International Study. <i>Hypertension Research</i> , 2019 , 42, 845-851 | 4.7 | 2 |
| 128 | Periconceptional care and offspring health at birth and long term, from the perspective of Avicenna. <i>Journal of Integrative Medicine</i> , 2019 , 17, 80-86 | 4 | 2 |

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|-----|---|------|---|
| 127 | A comparison between body mass index and waist circumference for identifying continuous metabolic syndrome risk score components in Iranian school-aged children using a structural equation modeling approach: the CASPIAN-V study. <i>Eating and Weight Disorders</i> , 2021 , 26, 1609-1616 | 3.6 | 2 |
| 126 | Changes in Liver Enzymes and Metabolic Profile in Adolescents with Fatty Liver following Exercise Interventions. <i>Pediatric Gastroenterology, Hepatology and Nutrition</i> , 2021 , 24, 54-64 | 2.3 | 2 |
| 125 | Are non-high-density lipoprotein fractions associated with pediatric metabolic syndrome? The CASPIAN-V study. <i>Lipids in Health and Disease</i> , 2018 , 17, 257 | 4.4 | 2 |
| 124 | Scrutinize of healthy school canteen policy in Iran's primary schools: a mixed method study. <i>BMC Public Health</i> , 2021 , 21, 1566 | 4.1 | 2 |
| 123 | Evaluating Community-Based Programs in Promoting Traffic Behaviors and Safe Road Crossing Behaviors in Youth: An Application on Theory of Planned Behavior. <i>International Journal of Preventive Medicine</i> , 2021 , 12, 11 | 1.6 | 2 |
| 122 | Socioeconomic inequality in cardio-metabolic risk factors in a nationally representative sample of Iranian adolescents using an Oaxaca-Blinder decomposition method: the CASPIAN-III study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2019 , 18, 145-153 | 2.5 | 1 |
| 121 | Association of Sunlight Exposure with Sleep Hours in Iranian Children and Adolescents: The CASPIAN-V Study. <i>Journal of Tropical Pediatrics</i> , 2020 , 66, 4-14 | 1.2 | 1 |
| 120 | Association between parental feeding practices and later body mass index in children and adolescents: The Weight disorder survey of the CASPIAN-IV Study. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2019 , 12, 119-130 | 1.3 | 1 |
| 119 | The Relationship between Perchlorate in Drinking Water and Cord Blood Thyroid Hormones: First Experience from Iran. <i>International Journal of Preventive Medicine</i> , 2015 , 6, 17 | 1.6 | 1 |
| 118 | Liraglutide for management of adolescent obesity. <i>Nature Reviews Endocrinology</i> , 2020 , 16, 405-406 | 15.2 | 1 |
| 117 | Omega 3 Supplementation Can Regulate Inflammatory States in Gas Station Workers: A Double-Blind Placebo-Controlled Clinical Trial. <i>Journal of Interferon and Cytokine Research</i> , 2020 , 40, 262-267 | 3.5 | 1 |
| 116 | Newborn screening for galactosaemia. <i>The Cochrane Library</i> , 2016 , | 5.2 | 1 |
| 115 | Association of dietary fiber intake with general and abdominal obesity in children and adolescents: The Weight disorder survey of the CASPIAN-IV Study. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2018 , 11, 251-260 | 1.3 | 1 |
| 114 | Sugar-Sweetened Beverages Consumption and Long-Term Side Effects on Nutrition and Health Outcomes in Pediatric Age Group 2019 , 265-283 | | 1 |
| 113 | Association of breakfast intake with cardiometabolic risk factors. <i>Jornal De Pediatria (Versão Em Português)</i> , 2013 , 89, 575-582 | 0.2 | 1 |
| 112 | Association of some psychosocial factors with anthropometric measures in nationally representative sample of Iranian adolescents: the CASPIAN-III study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015 , 15, 15 | 2.5 | 1 |
| 111 | Association of rs8066560 variant in the sterol regulatory element-binding protein 1 (SREBP-1) and miR-33b genes with hyperglycemia and insulin resistance. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2014 , 27, 611-5 | 1.6 | 1 |
| 110 | Prevention and control of hypertension in different countries--reply. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 419-20 | 27.4 | 1 |

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|-----|--|-----|---|
| 109 | Mortality inequality in 1-59 months children across Iranian provinces: National Hospital Medical Records System. <i>Pakistan Journal of Medical Sciences</i> , 2013 , 29, | 2 | 1 |
| 108 | A Comparison between Yoga and Aerobic Training Effects on Pulmonary Function Tests and Physical Fitness Parameters. <i>Pakistan Journal of Medical Sciences</i> , 2013 , 29, | 2 | 1 |
| 107 | Air Pollution and Primordial Prevention of Chronic Non-Communicable Diseases 2011 , | | 1 |
| 106 | Can leukocyte telomere length (LTL) be considered as an index in application of neural network in the atherosclerosis risk stratification?. <i>International Journal of Cardiology</i> , 2010 , 144, 136-7 | 3.2 | 1 |
| 105 | Von Willebrand factor, and soluble intercellular and vascular cell adhesion molecules as indices of endothelial activation in patients with congenital hypothyroidism. <i>Hormone Research in Paediatrics</i> , 2011 , 76, 99-103 | 3.3 | 1 |
| 104 | Endemic goiter in Semirom; there is no difference in vitamin A status between goitrous and nongoitrous children. <i>Journal of Nutritional Science and Vitaminology</i> , 2008 , 54, 430-4 | 1.1 | 1 |
| 103 | Local growth charts for an Iranian child population aged 25 years in comparison with the World Health Organization Child Growth Standards. <i>The Gazette of the Egyptian Paediatric Association</i> , 2020 , 68, | 1.4 | 1 |
| 102 | Is dietary vitamin B intake associated with weight disorders in children and adolescents? The weight disorders survey of the CASPIAN-IV Study. <i>Health Promotion Perspectives</i> , 2019 , 9, 299-306 | 3.1 | 1 |
| 101 | Do Iranian tobacco growers support the World Health Organization framework convention on tobacco control?. <i>Journal of Education and Health Promotion</i> , 2014 , 3, 32 | 1.4 | 1 |
| 100 | Expression of cord blood cytochrome P450 1A1 gene according to the air pollution level of the maternal residence area. <i>Journal of Research in Medical Sciences</i> , 2014 , 19, 691-5 | 1.6 | 1 |
| 99 | Absence of association between -286C>A>T polymorphism in the CRP gene and metabolic syndrome in Iranian pediatric. <i>Advanced Biomedical Research</i> , 2015 , 4, 210 | 1.2 | 1 |
| 98 | Association of Screen Time with Sleep Duration in School-Aged Children; a Nationwide Propensity Score-Matched Analysis: The CASPIAN-V Study. <i>Journal of Research in Health Sciences</i> , 2019 , 19, e00443 | 1.2 | 1 |
| 97 | The Association of Sleep Duration and Quality with Heart Rate Variability and Blood Pressure. <i>Tanaffos</i> , 2020 , 19, 135-143 | 0.5 | 1 |
| 96 | Association of selenium, zinc and copper concentrations during pregnancy with birth weight: A systematic review and meta-analysis. <i>Journal of Trace Elements in Medicine and Biology</i> , 2022 , 69, 126903 | 4.1 | 1 |
| 95 | The association of prenatal exposure to benzophenones with gestational age and offspring size at birth. <i>Environmental Science and Pollution Research</i> , 2021 , 1 | 5.1 | 1 |
| 94 | Economic inequality in prevalence of underweight and short stature in children and adolescents: the weight disorders survey of the CASPIAN-IV study. <i>Archives of Endocrinology and Metabolism</i> , 2021 , 64, 548-558 | 2.2 | 1 |
| 93 | Healthy eating index in a nationally representative sample of children and adolescents by socio-demographic characteristics: the Weight disorders survey of the CASPIAN-IV Study. <i>Turkish Journal of Pediatrics</i> , 2020 , 62, 930-939 | 0.7 | 1 |
| 92 | Association of early life factors with dyslipidemia in children and adolescents: The CASPIAN-V study. <i>Health Promotion Perspectives</i> , 2020 , 10, 349-358 | 3.1 | 1 |

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|----|--|------|---|
| 91 | Association of Mental Disorders and Consultation with Family Members and Friends in Children and Adolescents: The CASPIAN-IV Study. <i>International Journal of Preventive Medicine</i> , 2016 , 7, 39 | 1.6 | 1 |
| 90 | The First Report on the Frequency of Asymptomatic Proteinuria in Iranian School-aged Children. <i>Advanced Biomedical Research</i> , 2018 , 7, 35 | 1.2 | 1 |
| 89 | Age-Period-Cohort Analysis of Abdominal Obesity in Iranian Children and Adolescents: The CASPIAN Study. <i>International Journal of Endocrinology and Metabolism</i> , 2020 , 18, e82866 | 1.8 | 1 |
| 88 | Comparison of Hypoallergenic Diet vs. Ranitidine in Treatment of Gastroesophageal Reflux Disease of Infants: A Randomized Clinical Trial. <i>Iranian Journal of Pediatrics</i> , 2017 , 27, | 1 | 1 |
| 87 | Association between single nucleotide polymorphisms rs72525532, rs45596738, rs148759216, rs188133936, and rs114627122 of APOA5 gene in children and adolescents with metabolic syndrome. <i>Journal of Shahrekord University of Medical Sciences</i> , 2019 , 21, 175-180 | 0.2 | 1 |
| 86 | Genetic Variation in Cytochrome P450 2R1 and Vitamin D Binding Protein Genes are associated with Vitamin D Deficiency in Adolescents. <i>International Journal for Vitamin and Nutrition Research</i> , 2020 , 90, 339-345 | 1.7 | 1 |
| 85 | Science Map of Cochrane Systematic Reviews Receiving the Most Altmetric Attention: Network Visualization and Machine Learning Perspective | | 1 |
| 84 | A nationwide report on blood pressure of children and adolescents according to socioeconomic status: The CASPIAN-IV study. <i>Journal of Research in Medical Sciences</i> , 2015 , 20, 646-55 | 1.6 | 1 |
| 83 | Acceptance and satisfaction of parents and students about a school-based dietary intervention in Isfahan, 2012-2013. <i>Journal of Education and Health Promotion</i> , 2016 , 5, 16 | 1.4 | 1 |
| 82 | The Effects of Climate Change and Air Pollution on Children and Mothers' Health 2014 , 273-277 | | 1 |
| 81 | Factors influencing left ventricular hypertrophy in children and adolescents with or without family history of premature myocardial infarction. <i>Advanced Biomedical Research</i> , 2014 , 3, 60 | 1.2 | 1 |
| 80 | Meta-Analysis on the Association of C-Reactive Protein Polymorphisms with Metabolic Syndrome. <i>Global Medical Genetics</i> , 2020 , 7, 8-13 | 1 | 1 |
| 79 | Antimicrobial Resistance in Hospitalized Patients with Community Acquired Urinary Tract Infection in Isfahan, Iran. <i>Archives of Iranian Medicine</i> , 2021 , 24, 187-192 | 2.4 | 1 |
| 78 | Validity and reproducibility of a semi-quantitative food frequency questionnaire for Iranian adults. <i>Nutrition and Dietetics</i> , 2021 , 78, 305-314 | 2.5 | 1 |
| 77 | Effect of l-carnitine supplementation on children and adolescents with nonalcoholic fatty liver disease (NAFLD): a randomized, triple-blind, placebo-controlled clinical trial. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021 , 34, 897-904 | 1.6 | 1 |
| 76 | Timing and Length of Nocturnal Sleep and Daytime Napping and Associations With Obesity Types in High-, Middle-, and Low-Income Countries. <i>JAMA Network Open</i> , 2021 , 4, e2113775 | 10.4 | 1 |
| 75 | Prenatal and perinatal factors associated with developing multiple sclerosis later in life: A systematic review and meta-analysis. <i>Autoimmunity Reviews</i> , 2021 , 20, 102823 | 13.6 | 1 |
| 74 | Social inequalities in meal skipping patterns among children and adolescents: The CASPIAN-V study. <i>Obesity Science and Practice</i> , 2021 , 7, 690-698 | 2.6 | 1 |

| | | | |
|----|--|-----|---|
| 73 | Association of maternal exposure to bisphenol A with her hCG level and neonatal anthropometric measures. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 62809-62815 | 5.1 | 1 |
| 72 | Association of eating frequency with anthropometric indices and blood pressure in children and adolescents: the CASPIAN-IV Study. <i>Jornal De Pediatria (Versão Em Português)</i> , 2016 , 92, 156-167 | 0.2 | 1 |
| 71 | Determinants of childhood blood pressure using structure equation model: the CASPIAN-V study. <i>BMC Cardiovascular Disorders</i> , 2020 , 20, 193 | 2.3 | 1 |
| 70 | Child's body mass index and mother's obesity: the moderating role of physical fitness. <i>European Journal of Pediatrics</i> , 2021 , 180, 843-850 | 4.1 | 1 |
| 69 | Intergenerational influence of paternal physical activity on the offspring's brain: A systematic review and meta-analysis. <i>International Journal of Developmental Neuroscience</i> , 2021 , 81, 10-25 | 2.7 | 1 |
| 68 | Association of Vitamin D Concentrations with subjective health complaints in children and adolescents: the CASPIAN-V study. <i>BMC Public Health</i> , 2021 , 21, 3 | 4.1 | 1 |
| 67 | The effects of whole grain intake on anthropometric measures in overweight and obese children: a crossover randomised clinical trial. <i>British Journal of Nutrition</i> , 2021 , 126, 1459-1465 | 3.6 | 1 |
| 66 | Sociocultural factors contributing to waterpipe tobacco smoking among adolescents and young adult women: a qualitative study in Iran. <i>International Journal of Qualitative Studies on Health and Well-being</i> , 2021 , 16, 1857043 | 2 | 1 |
| 65 | High protein diets do not affect anthropometric indexes and cardiometabolic risk factors among children with excess weight: A randomized controlled trial. <i>Journal of Cardiovascular and Thoracic Research</i> , 2018 , 10, 95-103 | 1.3 | 1 |
| 64 | Higher dietary phytochemical index is associated with anthropometric indices in children and adolescents: The weight disorders survey of the CASPIAN-IV study. <i>International Journal for Vitamin and Nutrition Research</i> , 2021 , 91, 531-538 | 1.7 | 1 |
| 63 | Percentile values for serum levels of vitamins A and D in Iranian children and adolescents: The CASPIAN-V study. <i>Nutrition</i> , 2021 , 90, 111307 | 4.8 | 1 |
| 62 | Association between parabens concentrations in human amniotic fluid and the offspring birth size: A Sub-study of the PERSIAN birth cohort. <i>Environmental Research</i> , 2022 , 212, 113502 | 7.9 | 1 |
| 61 | The improvement of dietary behaviors among Iranian adolescent girls: a theory-based randomized controlled trial. <i>Health Education Research</i> , 2019 , 34, 159-172 | 1.8 | 0 |
| 60 | The Role of Dietary Sugars and Sweeteners in Metabolic Disorders and Diabetes. <i>Reference Series in Phytochemistry</i> , 2018 , 225-243 | 0.7 | 0 |
| 59 | Is the association of weight disorders with perceived health status and life satisfaction independent of physical activity in children and adolescents? The CASPIAN-IV Study. <i>Journal of Tropical Pediatrics</i> , 2019 , 65, 249-263 | 1.2 | 0 |
| 58 | Association between Mean Adequacy Ratio as diet quality index and anthropometric indices in children and adolescents. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2019 , 12, 377-387 | 1.3 | 0 |
| 57 | Determinants of life satisfaction and self-rated health in Iranian children and adolescents: a structure equation model. <i>BMC Pediatrics</i> , 2022 , 22, 4 | 2.6 | 0 |
| 56 | Association of Maternal Dietary Components During Pregnancy and/or Lactation with Insulin-Dependent Diabetes Mellitus. <i>International Journal of Endocrinology and Metabolism</i> , 2020 , 18, e93076 | 1.8 | 0 |

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|----|---|-----|---|
| 55 | Can French paradox hypothesis explain the observed different trends of mortality from ischemic heart disease and stroke in Western europe?. <i>International Journal of Preventive Medicine</i> , 2013 , 4, 1345-6 | 1.6 | ○ |
| 54 | Association of vitamin D status and cardio-metabolic risk factors in children and adolescents: the CASPIAN-V study. <i>BMC Nutrition</i> , 2021 , 7, 71 | 2.5 | ○ |
| 53 | The Association Between Heavy Metals Exposure and Sex Hormones: a Systematic Review on Current Evidence. <i>Biological Trace Element Research</i> , 2021 , 1 | 4.5 | ○ |
| 52 | Congenital hypothyroidism in different cities of the Isfahan province: A descriptive retrospective study. <i>Journal of Education and Health Promotion</i> , 2019 , 8, 137 | 1.4 | ○ |
| 51 | Economic Inequality in Life Satisfaction and Self-perceived Health in Iranian Children and Adolescents: The CASPIAN IV Study. <i>International Journal of Preventive Medicine</i> , 2019 , 10, 70 | 1.6 | ○ |
| 50 | An Overview on the Comprehensive Program on Prevention and Control of High Risk Behaviors in 7-18-year-old Individuals in Isfahan, Iran. <i>International Journal of Preventive Medicine</i> , 2014 , 5, S73-6 | 1.6 | ○ |
| 49 | A Seven-year Study on the Effects of Intravenous Antibiotic Therapy on Infection of Ventriculoperitoneal Shunts in Children. <i>Pediatric Infectious Disease Journal</i> , 2020 , 39, 684-686 | 3.4 | ○ |
| 48 | Association of Alanine Aminotransferase With Different Metabolic Phenotypes of Obesity in Children and Adolescents: The CASPIAN-V Study. <i>Frontiers in Endocrinology</i> , 2020 , 11, 358 | 5.7 | ○ |
| 47 | Association of short stature and obesity with cardio-metabolic risk factors in Iranian children and adolescents: the CASPIAN-V study.. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 1137-1144 | 2.5 | ○ |
| 46 | Association of Dietary acid load with anthropometric indices in children and adolescents. <i>Eating and Weight Disorders</i> , 2021 , 26, 555-567 | 3.6 | ○ |
| 45 | The association between familial and environmental factors and prevalence of congenital hypothyroidism in center of Iran. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 8434-8441 | 5.1 | ○ |
| 44 | Seroprevalence of among a nationally representative sample of Iranian pediatric population: The childhood and adolescence surveillance and prevention of adult noncommunicable disease-V study. <i>Journal of Research in Medical Sciences</i> , 2021 , 26, 21 | 1.6 | ○ |
| 43 | Association of a body shape index and hip index with cardiometabolic risk factors in children and adolescents: the CASPIAN-V study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 285-292 | 2.5 | ○ |
| 42 | Decomposition of socioeconomic inequality in growth disorders to its determinants in pediatric population: the CASPIAN IV study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 467-476 | 2.5 | ○ |
| 41 | Comparison of Serum Triglyceride and Cholesterol Levels in Premature Neonates with or without Respiratory Distress Syndrome (RDS). <i>International Journal of Pediatrics (United Kingdom)</i> , 2021 , 2021, 8893754 | 2.1 | ○ |
| 40 | Prevalence and determinants of vitamin D deficiency in Iranian children and adolescents: the CASPIAN-V study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021 , 20, 383-389 | 2.5 | ○ |
| 39 | Whole grain intake favorably affects blood glucose and serum triacylglycerols in overweight and obese children: A randomized controlled crossover clinical trial. <i>Nutrition</i> , 2021 , 87-88, 111200 | 4.8 | ○ |
| 38 | Monitoring of urinary arsenic (As) and lead (Pb) among a sample of pregnant Iranian women.. <i>Journal of Environmental Health Science & Engineering</i> , 2021 , 19, 1901-1909 | 2.9 | ○ |

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|----|---|------|---|
| 37 | Normal Weight Obesity and Cardiometabolic Risk Factors: A Systematic Review and Meta-Analysis.. <i>Frontiers in Endocrinology</i> , 2022 , 13, 857930 | 5.7 | o |
| 36 | Birth Size Outcomes in Relation to Maternal Blood Levels of Some Essential and Toxic Elements.. <i>Biological Trace Element Research</i> , 2022 , 1 | 4.5 | o |
| 35 | Trend of passive smoking and associated factors in Iranian children and adolescents: the CASPIAN studies.. <i>BMC Public Health</i> , 2022 , 22, 603 | 4.1 | o |
| 34 | Food Products with the Child-Targeted Packaging in Food Stores around Primary Schools in Tehran, Iran. 2022 , 1 | | o |
| 33 | Parental Occupational Exposure and Neurodevelopmental Disorders in Offspring: a Systematic Review and Meta-analysis.. <i>Current Environmental Health Reports</i> , 2022 , 1 | 6.5 | o |
| 32 | Association of early life factors with weight disorders and abdominal obesity in children and adolescents: The CASPIAN-V study. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2019 , 12, 173-185 ^{1.3} | | |
| 31 | Association of nutrient patterns with anthropometric indices in children and adolescents: The weight disorders survey of the CASPIAN-IV study. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2019 , 12, 223-234 | 1.3 | |
| 30 | A randomized triple-masked controlled trial on the effects of synbiotics on inflammation markers in overweight children. <i>Jornal De Pediatria (Versão Em Português)</i> , 2014 , 90, 161-168 | 0.2 | |
| 29 | Child mortality in Iran's provinces: successes and future needs. <i>The Lancet Global Health</i> , 2017 , 5, e476 | 13.6 | |
| 28 | First report on simplified diagnostic criteria for pre-hypertension and hypertension in a national sample of adolescents from the Middle East and North Africa: the CASPIAN-III study. <i>Jornal De Pediatria (Versão Em Português)</i> , 2014 , 90, 85-91 | 0.2 | |
| 27 | Residual goiter in Semirrom; iodine status and thiocyanate overload do not play a role. <i>Journal of Tropical Pediatrics</i> , 2010 , 56, 216-7 | 1.2 | |
| 26 | Anthropometric Indices and Cardiovascular Disease Risk in Children and Adolescents: CASPIAN Study 2012 , 1301-1318 | | |
| 25 | A prevalência cumulativa de fatores de risco para doença cardiovascular em adolescentes iranianos: IHHP-HHPC. <i>Jornal De Pediatria</i> , 2005 , 81, 447-453 | 2.6 | |
| 24 | Cardiorespiratory fitness, screen time and cardiometabolic risk in South Brazilian school children.. <i>Annals of Human Biology</i> , 2022 , 1-24 | 1.7 | |
| 23 | The Role of Healthy Lifestyle in the Primordial Prevention of Metabolic Syndrome Throughout Lifetime: What We Know and What We Need to Know. <i>Integrated Science</i> , 2022 , 11-23 | | |
| 22 | Mapping the relative risk of weight disorders in children and adolescents across provinces of Iran: the CASPIAN-V study. <i>Health Promotion Perspectives</i> , 2020 , 10, 238-243 | 3.1 | |
| 21 | Mortality-related factors disparity among Iranian deceased children aged 1-59 months according to the medical activities in emergency units: National mortality surveillance system. <i>Journal of Research in Medical Sciences</i> , 2012 , 17, 1096-101 | 1.6 | |
| 20 | Can Barker's Hypothesis Explain the Observed Different Trends of Mortality from Atherosclerotic Cardiovascular Disease in Western Europe?. <i>International Journal of Preventive Medicine</i> , 2013 , 4, 1229-30 ^{1.6} | | |

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|----|--|-----|
| 19 | A content analysis of pediatric information in widely circulated newspapers in Iran. <i>Journal of Education and Health Promotion</i> , 2017 , 6, 67 | 1.4 |
| 18 | First Report on the Percentiles of the Glomerular Filtration Rate in Iranian Children Using the 2009 Schwartz Equations. <i>Iranian Journal of Medical Sciences</i> , 2018 , 43, 202-207 | 1.2 |
| 17 | Health-Related Quality of Life according to the Socioeconomic Status of Living Areas in Iranian Children and Adolescents: Weight Disorders Survey. <i>Iranian Journal of Medical Sciences</i> , 2019 , 44, 18-27 | 1.2 |
| 16 | Subgrouping of Iranian children and adolescents based on cardiometabolic risk factors using latent class analysis: The CASPIAN-V study. <i>Caspian Journal of Internal Medicine</i> , 2020 , 11, 370-376 | 1 |
| 15 | Shisha Smoking Behaviour with Health and Social Implications, Affecting All Ages. <i>Integrated Science</i> , 2022 , 199-213 | |
| 14 | Factors Associated with Tendency for Weight Loss in a Representative Sample of Children and Adolescents: The CASPIAN-V Study. <i>International Journal of Preventive Medicine</i> , 2020 , 11, 123 | 1.6 |
| 13 | Geographic risk of general and abdominal obesity and related determinants in Iranian children and adolescents: CASPIAN-IV Study. <i>Eastern Mediterranean Health Journal</i> , 2020 , 26, 1532-1538 | 1.7 |
| 12 | Path Analysis on Determinants of Childhood Obesity and Associated Risk Factors of Cardiovascular, Renal, and Hepatic Diseases: The CASPIAN-V Study. <i>Journal of Child Science</i> , 2020 , 10, e148-e158 | 0.2 |
| 11 | Methodology and Early Results of the First Surveillance Program on Prevention and Control of Antimicrobial Resistance in Isfahan, Iran: The IAS-I Study. <i>International Journal of Preventive Medicine</i> , 2020 , 11, 137 | 1.6 |
| 10 | Association Study Between Metabolic Syndrome and rs8066560 Polymorphism in the Promoter Region of Sterol Regulatory Element-binding Transcription Factor 1 Gene in Iranian Children and Adolescents. <i>International Journal of Preventive Medicine</i> , 2016 , 7, 41 | 1.6 |
| 9 | Relationship of lipoprotein lipase gene variants and fasting triglyceride levels in a pediatric population: The CASPIAN-III study. <i>Advances in Clinical and Experimental Medicine</i> , 2017 , 26, 77-82 | 1.8 |
| 8 | Pharmacotherapy of pediatric metabolic syndrome. <i>Journal of Research in Pharmacy Practice</i> , 2013 , 2, 1-2 | 1.3 |
| 7 | Prevalence of genitalia malformation in Iranian children: findings of a nationwide screening survey at school entry. <i>Advanced Biomedical Research</i> , 2014 , 3, 36 | 1.2 |
| 6 | Association of Clustering of Unhealthy Lifestyle Behaviors with Perceived and Actual Weight Status of Children and Adolescents: the CASPIAN-V Study. <i>Aktuelle Ernährungsmedizin Klinik Und Praxis</i> , 2021 , 46, 87-94 | 0.3 |
| 5 | Classification of psychiatric symptoms using deep interaction networks: the CASPIAN-IV study. <i>Scientific Reports</i> , 2021 , 11, 15706 | 4.9 |
| 4 | Prevention of COVID-19: Preventive Strategies for General Population, Healthcare Setting, and Various Professions. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1318, 575-604 | 3.6 |
| 3 | Extracting the Hidden Patterns Affecting Mental Health through Data Mining Techniques. <i>Journal of Advances in Medical and Biomedical Research</i> , 2022 , 30, 281-288 | 0.4 |
| 2 | Updates on Pediatric Metabolic Syndrome 2022 , 171-185 | |

- 1 Association between dietary fat quality indices with anthropometric measurements in children and adolescents.. *BMC Pediatrics*, **2022**, 22, 244 2.6