

Mohammad Esmaeil Motlagh

List of Publications by Year in descending order

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Version: 2024-02-01

221
papers

14,914
citations

147566

31
h-index

20900

115
g-index

231
all docs

231
docs citations

231
times ranked

25333
citing authors

#	ARTICLE	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
2	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.	6.3	3,941
3	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.	6.3	1,667
4	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , 2019, 569, 260-264.	13.7	469
5	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.	0.2	108
6	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.	0.2	103
7	Establishing International Blood Pressure References Among Nonoverweight Children and Adolescents Aged 6 to 17 Years. <i>Circulation</i> , 2016, 133, 398-408.	1.6	97
8	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.	0.2	96
9	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, 1391-1397.	1.1	95
10	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.	1.3	84
11	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.	0.9	79
12	Association of breakfast intake with cardiometabolic risk factors. <i>Jornal De Pediatria</i> , 2013, 89, 575-582.	0.9	75
13	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.	0.4	73
14	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, 1-8.	0.6	71
15	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, e1569-e1583.	1.8	71
16	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.	3.7	67
17	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018, 47, 872-883i.	0.9	65
18	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, 1133-1141.	1.1	63

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19	Is air quality index associated with cardiometabolic risk factors in adolescents? The CASPIAN-III Study. <i>Environmental Research</i> , 2014, 134, 105-109.	3.7	56
20	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.	1.2	56
21	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, 263-272.	1.5	55
22	Hypertriglyceridemic Waist Phenotype and Associated Lifestyle Factors in a National Population of Youths: CASPIAN Study. <i>Journal of Tropical Pediatrics</i> , 2007, 54, 169-177.	0.7	49
23	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, 13496-13502.	2.7	49
24	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, 33-38.	1.1	48
25	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, 740-747.	1.4	45
26	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.	0.8	41
27	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, 257-265.	1.0	40
28	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.	0.1	40
29	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.	0.8	35
30	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, 1, 96-103.	0.4	34
31	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.	1.3	33
32	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, 278-284.	0.3	33
33	The health status of the elderly population of Iran in 2012. <i>Archives of Gerontology and Geriatrics</i> , 2015, 60, 281-287.	1.4	32
34	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, 1-5.	0.4	31
35	Performance of Eleven Simplified Methods for the Identification of Elevated Blood Pressure in Children and Adolescents. <i>Hypertension</i> , 2016, 68, 614-620.	1.3	31
36	Use of green spaces and blood glucose in children; a population-based CASPIAN-V study. <i>Environmental Pollution</i> , 2018, 243, 1134-1140.	3.7	31

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37	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.	0.7	30
38	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.	1.0	29
39	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.	1.2	28
40	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.	0.8	27
41	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, 181-188.	0.3	27
42	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.	1.2	27
43	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.	0.2	27
44	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.	0.9	26
45	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.	1.1	26
46	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.	1.2	26
47	Body mass index percentiles and elevated blood pressure among children and adolescents. <i>Journal of Human Hypertension</i> , 2020, 34, 319-325.	1.0	26
48	Joint Association of Screen Time and Physical Activity with Cardiometabolic Risk Factors in a National Sample of Iranian Adolescents: The CASPIAN-III Study. <i>PLoS ONE</i> , 2016, 11, e0154502.	1.1	26
49	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.	1.5	25
50	A comprehensive health plan: The lifestyle affecting factors in Iranian youth. <i>International Journal of Preventive Medicine</i> , 2018, 9, 1.	0.2	25
51	Association of Cardiometabolic Risk Factors and Hepatic Enzymes in a National Sample of Iranian Children and Adolescents. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014, 58, 463-468.	0.9	24
52	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, 652-661.	0.8	24
53	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.	1.2	24
54	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.	0.8	23

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55	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.	0.9	23
56	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.	1.2	23
57	BMI correlation with psychiatric problems among 10-18 years Iranian students. <i>Acta Medica Iranica</i> , 2012, 50, 177-84.	0.8	23
58	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, 150-158.	1.1	22
59	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, 156-167.	0.9	22
60	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.	0.8	22
61	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.	1.2	22
62	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.	0.4	21
63	Association of parental obesity with cardiometabolic risk factors in their children: The CASPIAN-V study. <i>PLoS ONE</i> , 2018, 13, e0193978.	1.1	21
64	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.	0.2	21
65	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, 2, 210-217.	0.4	20
66	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, 242-247.	0.3	20
67	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.	0.9	20
68	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.	0.3	20
69	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.	0.5	20
70	Association of sleep duration and snack consumption in children and adolescents: The CASPIAN-IV study. <i>Food Science and Nutrition</i> , 2020, 8, 1888-1897.	1.5	19
71	Factors associated with screen time in Iranian children and adolescents: The CASPIAN-IV study. <i>International Journal of Preventive Medicine</i> , 2017, 8, 31.	0.2	19
72	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.	0.4	18

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73	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, 922-929.	0.3	18
74	Socioeconomic inequality in childhood obesity and its determinants: a Blinderâ€™Oaxaca decomposition. <i>Jornal De Pediatria</i> , 2018, 94, 131-139.	0.9	18
75	Seroprevalence of hepatitis A in Iranian adolescents: is it time to introduce a vaccine?. <i>Epidemiology and Infection</i> , 2016, 144, 291-296.	1.0	17
76	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.	1.9	17
77	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, 483-492.	1.6	16
78	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.	1.2	16
79	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.	0.3	16
80	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.	0.4	16
81	Regional Disparities in Sedentary Behaviors and Meal Frequency in Iranian Adolescents: The CASPIAN-III Study. <i>Iranian Journal of Pediatrics</i> , 2015, 25, e182.	0.1	16
82	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.	0.1	15
83	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.	0.4	15
84	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.	0.3	15
85	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.	0.3	15
86	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.	0.2	15
87	Regional Disparities in Psychiatric Distress, Violent Behavior, and Life Satisfaction in Iranian Adolescents. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2014, 35, 582-590.	0.6	14
88	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, 512-520.	0.9	14
89	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.	1.2	14
90	Inequality in utilization of in-patients health services in Iran. <i>International Journal of Preventive Medicine</i> , 2015, 6, 45.	0.2	14

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91	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.	0.2	14
92	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, 273-278.	0.4	13
93	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, 324-333.	0.3	13
94	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.	1.2	13
95	Validity of anthropometric indices in predicting high blood pressure risk factors in Iranian children and adolescents: CASPIAN-IV study. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1009-1017.	1.0	13
96	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.	1.2	13
97	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.	0.2	13
98	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.	0.4	13
99	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.	0.9	13
100	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, 377-385.	0.7	12
101	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, 121-129.	0.4	12
102	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.	0.4	12
103	Determinants of life satisfaction in Iranian children and adolescents: the CASPIAN-IV study. <i>Child and Adolescent Mental Health</i> , 2018, 23, 228-234.	1.8	12
104	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.	0.3	12
105	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.	1.5	12
106	Secular trends in the national prevalence of overweight and obesity during 2007-2009 in 6-year-old Iranian children. <i>Journal of Research in Medical Sciences</i> , 2011, 16, 979-84.	0.4	12
107	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, 857-863.	0.2	11
108	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, 305-311.	0.3	11

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109	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.	0.4	11
110	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.	0.8	11
111	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.	0.7	11
112	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.	1.2	11
113	Growth Disorders Among 6-Year-Old Iranian Children. <i>Iranian Red Crescent Medical Journal</i> , 2014, 16, e6761.	0.5	11
114	Worldwide disaster loss and damage databases: A systematic review. <i>Journal of Education and Health Promotion</i> , 2021, 10, 329.	0.3	11
115	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.	0.1	10
116	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.	0.7	10
117	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.	0.4	10
118	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.	0.4	10
119	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.	1.0	10
120	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.	0.3	10
121	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.	0.7	10
122	Information Needs Assessment among Parents of Children with Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2019, 20, 1865-1870.	0.5	10
123	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.	1.2	9
124	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.	0.8	9
125	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.	0.3	9
126	Assessment of overweight and obesity in Iranian adolescents: optimal cut-off values of anthropometric indices. <i>Eastern Mediterranean Health Journal</i> , 2018, 24, 975-987.	0.3	9

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127	Tobacco Use and Influencing Factors Among Iranian Children and Adolescents at National and Subnational Levels, According to Socioeconomic Status: The Caspian-IV Study. Iranian Red Crescent Medical Journal, 2016, 18, e21858.	0.5	9
128	First Report on Self-Rated Health in a Nationally-Representative Sample of Iranian Adolescents: The CASPIAN-III study. International Journal of Preventive Medicine, 2013, 4, 146-52.	0.2	9
129	Tooth brushing and cardiometabolic risk factors in adolescents: Is there an association? The CASPIAN-III study. International Journal of Preventive Medicine, 2013, 4, 271-8.	0.2	9
130	Relationship of Serum Magnesium and Vitamin D Levels in a Nationally-Representative Sample of Iranian Adolescents: The CASPIAN-III Study. International Journal of Preventive Medicine, 2014, 5, 99-103.	0.2	9
131	Is the association of continuous metabolic syndrome risk score with body mass index independent of physical activity? The CASPIAN-III study. Nutrition Research and Practice, 2015, 9, 404.	0.7	8
132	Association of Serum Concentrations of Magnesium and Some Trace Elements with Cardiometabolic Risk Factors and Liver Enzymes in Adolescents: the CASPIAN-III Study. Biological Trace Element Research, 2015, 163, 97-102.	1.9	8
133	Age-Period-Cohort Analysis of Obesity and Overweight in Iranian Children and Adolescents. International Journal of Endocrinology and Metabolism, 2017, In Press, e13561.	0.3	8
134	Impact of dyslipidemia on estimated glomerular filtration rate in apparently healthy children and adolescents: the CASPIAN-V study. World Journal of Pediatrics, 2019, 15, 471-475.	0.8	8
135	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. Annals of Nutrition and Metabolism, 2019, 75, 55-65.	1.0	8
136	Comparing the validity of continuous metabolic syndrome risk scores for predicting pediatric metabolic syndrome: the CASPIAN-V study. Journal of Pediatric Endocrinology and Metabolism, 2019, 32, 383-389.	0.4	8
137	Association of birth weight with abdominal obesity and weight disorders in children and adolescents: the weight disorder survey of the CASPIAN-IV Study. Journal of Cardiovascular and Thoracic Research, 2017, 9, 140-146.	0.3	8
138	Does the socioeconomic status affect the prevalence of psychiatric distress and violent behaviors in children and adolescents? The CASPIAN-IV study. Minerva Pediatrics, 2017, 69, 264-273.	0.2	8
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