Mohammad Esmaeil Motlagh

List of Publications by Year in Descending Order

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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.

221 papers	9,854 citations	28 h-index	97 g-index
229 ext. papers	12,544 ext. citations	3.2 avg, IF	7.39 L-index

#	Paper	IF	Citations
221	Determinants of life satisfaction and self-rated health in Iranian children and adolescents: a structure equation model.. *BMC Pediatrics*, **2022**, 22, 4	2.6	0
220	Trend of passive smoking and associated factors in Iranian children and adolescents: the CASPIAN studies.. *BMC Public Health*, **2022**, 22, 603	4.1	0
219	Association of vitamin D status and cardio-metabolic risk factors in children and adolescents: the CASPIAN-V study. *BMC Nutrition*, **2021**, 7, 71	2.5	0
218	Economic inequality in prevalence of underweight and short stature in children and adolescents: the weight disorders survey of the CASPIAN-IV study. *Archives of Endocrinology and Metabolism*, **2021**, 64, 548-558	2.2	1
217	Association between nutritional intake and aggressive behaviors in children and adolescents: The CASPIAN-IV study. *Mediterranean Journal of Nutrition and Metabolism*, **2021**, 14, 25-36	1.3	
216	Association of Clustering of Unhealthy Lifestyle Behaviors with Perceived and Actual Weight Status of Children and Adolescents: the CASPIAN-V Study. *Aktuelle Ernahrungsmedizin Klinik Und Praxis*, **2021**, 46, 87-94	0.3	
215	Association of short stature and obesity with cardio-metabolic risk factors in Iranian children and adolescents: the CASPIAN-V study.. *Journal of Diabetes and Metabolic Disorders*, **2021**, 20, 1137-1144	2.5	0
214	Social inequalities in meal skipping patterns among children and adolescents: The CASPIAN-V study. *Obesity Science and Practice*, **2021**, 7, 690-698	2.6	1
213	Association of dietary acid load with anthropometric indices in children and adolescents. *Eating and Weight Disorders*, **2021**, 26, 555-567	3.6	0
212	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. *Eating and Weight Disorders*, **2021**, 26, 1609-1616	3.6	2
211	Seroprevalence of among a nationally representative sample of Iranian pediatric population: The childhood and adolescence surveillance and prevention of adult noncommunicable disease-V study. *Journal of Research in Medical Sciences*, **2021**, 26, 21	1.6	0
210	Association of Vitamin D Concentrations with subjective health complaints in children and adolescents: the CASPIAN-V study. *BMC Public Health*, **2021**, 21, 3	4.1	1
209	Association of a body shape index and hip index with cardiometabolic risk factors in children and adolescents: the CASPIAN-V study. *Journal of Diabetes and Metabolic Disorders*, **2021**, 20, 285-292	2.5	0
208	Decomposition of socioeconomic inequality in growth disorders to its determinants in pediatric population: the CASPIAN IV study. *Journal of Diabetes and Metabolic Disorders*, **2021**, 20, 467-476	2.5	0
207	Prevalence and determinants of vitamin D deficiency in Iranian children and adolescents: the CASPIAN-V study. *Journal of Diabetes and Metabolic Disorders*, **2021**, 20, 383-389	2.5	0
206	Classification of psychiatric symptoms using deep interaction networks: the CASPIAN-IV study. *Scientific Reports*, **2021**, 11, 15706	4.9	
205	Worldwide disaster loss and damage databases: A systematic review. *Journal of Education and Health Promotion*, **2021**, 10, 329	1.4	2

204	Criteria and components of the emergency and disaster database in Iran: A content analysis study.. *Journal of Education and Health Promotion*, **2021**, 10, 407	1.4	
203	Association of Sunlight Exposure with Sleep Hours in Iranian Children and Adolescents: The CASPIAN-V Study. *Journal of Tropical Pediatrics*, **2020**, 66, 4-14	1.2	1
202	Association of Serum 25-Hydroxyvitamin D Level With Metabolic Phenotypes of Obesity in Children and Adolescents: The CASPIAN-V Study. *Frontiers in Endocrinology*, **2020**, 11, 310	5.7	3
201	Is frequency of potato and white rice consumption associated with cardiometabolic risk factors in children and adolescents: the CASPIAN-V study. *BMC Cardiovascular Disorders*, **2020**, 20, 239	2.3	3
200	Validity of anthropometric indices in predicting high blood pressure risk factors in Iranian children and adolescents: CASPIAN-V study. *Journal of Clinical Hypertension*, **2020**, 22, 1009-1017	2.3	10
199	Comparison common equations for LDL-C calculation with direct assay and developing a novel formula in Iranian children and adolescents: the CASPIAN V study. *Lipids in Health and Disease*, **2020** , 19, 129	4.4	2
198	Association of sleep duration and snack consumption in children and adolescents: The CASPIAN-V study. *Food Science and Nutrition*, **2020**, 8, 1888-1897	3.2	6
197	Reference values for lipid profile in Iranian children and adolescents: the CASPIAN-V study. *Lipids in Health and Disease*, **2020**, 19, 16	4.4	2
196	Mapping the relative risk of weight disorders in children and adolescents across provinces of Iran: the CASPIAN-V study. *Health Promotion Perspectives*, **2020**, 10, 238-243	3.1	
195	HIV/AIDS knowledge among Iranian Health Care Workers. *Journal of Preventive Medicine and Hygiene*, **2020**, 61, E386-E391	1.4	
194	Subgrouping of Iranian children and adolescents based on cardiometabolic risk factors using latent class analysis: The CASPIAN-V study. *Caspian Journal of Internal Medicine*, **2020**, 11, 370-376	1	
193	Tri-ponderal mass index and body mass index in prediction of pediatric metabolic syndrome: the CASPIAN-V study. *Archives of Endocrinology and Metabolism*, **2020**, 64, 171-178	2.2	6
192	Factors Associated with Tendency for Weight Loss in a Representative Sample of Children and Adolescents: The CASPIAN-V Study. *International Journal of Preventive Medicine*, **2020**, 11, 123	1.6	
191	Prevalence, Associated Factors and Consequences of Unwanted Pregnancy in Iran. *Iranian Journal of Public Health*, **2020**, 49, 1530-1538	0.7	1
190	Path Analysis on Determinants of Childhood Obesity and Associated Risk Factors of Cardiovascular, Renal, and Hepatic Diseases: The CASPIAN-V Study. *Journal of Child Science*, **2020**, 10, e148-e158	0.2	
189	International Waist Circumference Percentile Cutoffs for Central Obesity in Children and Adolescents Aged 6 to 18 Years. *Journal of Clinical Endocrinology and Metabolism*, **2020**, 105,	5.6	22
188	Association of Alanine Aminotransferase With Different Metabolic Phenotypes of Obesity in Children and Adolescents: The CASPIAN-V Study. *Frontiers in Endocrinology*, **2020**, 11, 358	5.7	0
187	The associations between noise annoyance and psychological distress with blood pressure in children and adolescents: The CASPIAN-V Study. *Journal of Clinical Hypertension*, **2020**, 22, 1434-1441	2.3	3

186	Association of dietary behaviors, biochemical, and lifestyle factors with metabolic phenotypes of obesity in children and adolescents. *Diabetology and Metabolic Syndrome*, **2020**, 12, 108	5.6	8
185	Association of meal skipping with subjective health complaints in children and adolescents: the CASPIAN-V study. *Eating and Weight Disorders*, **2020**, 25, 241-246	3.6	7
184	Association of fruit and vegetable intake with meal skipping in children and adolescents: the CASPIAN-V study. *Eating and Weight Disorders*, **2020**, 25, 903-910	3.6	10
183	Association of screen time with subjective health complaints in Iranian school-aged children and adolescents: the CASPIAN-V study. *Zeitschrift Fur Gesundheitswissenschaften*, **2020**, 28, 31-40	1.4	3
182	Body mass index percentiles and elevated blood pressure among children and adolescents. *Journal of Human Hypertension*, **2020**, 34, 319-325	2.6	10
181	Performance of modified blood pressure-to-height ratio for diagnosis of hypertension in children: The CASPIAN-V study. *Journal of Clinical Hypertension*, **2020**, 22, 867-875	2.3	3
180	Determinants of childhood blood pressure using structure equation model: the CASPIAN-V study. *BMC Cardiovascular Disorders*, **2020**, 20, 193	2.3	1
179	Passive smoking and cardiometabolic risk factors in Iranian children and adolescents: CASPIAN-V study. *Journal of Diabetes and Metabolic Disorders*, **2019**, 18, 401-408	2.5	4
178	Determinants of taking dietary supplements in Iranian children and adolescents: the CASPIAN-V study. *Journal of Diabetes and Metabolic Disorders*, **2019**, 18, 409-417	2.5	2
177	Association of screen time and physical activity with health-related quality of life in Iranian children and adolescents. *Health and Quality of Life Outcomes*, **2019**, 17, 2	3	13
176	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	4.5	5
175	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. *Nature*, **2019**, 569, 260-264	50.4	278
174	Association of early life factors with weight disorders and abdominal obesity in children and adolescents: The CASPIAN-V study. *Mediterranean Journal of Nutrition and Metabolism*, **2019**, 12, 173-185	1.3	
173	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. *Journal of Diabetes and Metabolic Disorders*, **2019**, 18, 145-153	2.5	1
172	Association of nutrient patterns with anthropometric indices in children and adolescents: The weight disorders survey of the CASPIAN-IV study. *Mediterranean Journal of Nutrition and Metabolism*, **2019**, 12, 223-234	1.3	
171	Association between parental feeding practices and later body mass index in children and adolescents: The Weight disorder survey of the CASPIAN-IV Study. *Mediterranean Journal of Nutrition and Metabolism*, **2019**, 12, 119-130	1.3	1
170	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	1.6	6
169	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. *Pediatric Diabetes*, **2019**, 20, 530-537	3.6	18

168	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. *Journal of Tropical Pediatrics*, **2019**, 65, 249-263	1.2	0
167	Decomposition of passive smoking inequality in Iranian children and adolescents: the CASPIAN-V Study. *Environmental Science and Pollution Research*, **2019**, 26, 18921-18929	5.1	2
166	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	4.6	5
165	Impact of the 2017 American Academy of Pediatrics Guideline on Hypertension Prevalence Compared With the Fourth Report in an International Cohort. *Hypertension*, **2019**, 74, 1343-1348	8.5	17
164	Is dietary vitamin B intake associated with weight disorders in children and adolescents? The weight disorders survey of the CASPIAN-IV Study. *Health Promotion Perspectives*, **2019**, 9, 299-306	3.1	1
163	Dinner consumption and cardiovascular disease risk factors among a nationally representative sample of Iranian adolescents: the CASPIAN-III Study. *Journal of Cardiovascular and Thoracic Research*, **2019**, 11, 138-146	1.3	2
162	Discriminatory ability of visceral adiposity index as an indicator for modeling cardio-metabolic risk factors in pediatric population: the CASPIAN-V study. *Journal of Cardiovascular and Thoracic Research*, **2019**, 11, 280-286	1.3	6
161	Health-Related Quality of Life according to the Socioeconomic Status of Living Areas in Iranian Children and Adolescents: Weight Disorders Survey. *Iranian Journal of Medical Sciences*, **2019**, 44, 18-27	1.2	
160	The Frequency of Anemia and Underlying Factors among Iranian Pregnant Women from Provinces with Different Maternal Mortality Rate. *Iranian Journal of Public Health*, **2019**, 48, 338-344	0.7	2
159	Socioeconomic Inequalities in Quality of Life in Iranian Children and Adolescents: The Weight Disorder Survey of the CASPIAN-IV Study. *Journal of Research in Health Sciences*, **2019**, 19, e00451	1.2	3
158	Association of adolescentsR weight status with life satisfaction: role of self, peers, family and school perception; the CASPIAN-IV Study. *Minerva Pediatrica*, **2019**, 71, 235-241	1.6	2
157	Body Weight Misperception and Psychological Distress Among Children and Adolescents: The CASPIAN-V Study. *Osong Public Health and Research Perspectives*, **2019**, 10, 315-324	6.1	5
156	Information Needs Assessment among Parents of Children with Cancer. *Asian Pacific Journal of Cancer Prevention*, **2019**, 20, 1865-1870	1.7	0
155	Economic Inequality in Life Satisfaction and Self-perceived Health in Iranian Children and Adolescents: The CASPIAN IV Study. *International Journal of Preventive Medicine*, **2019**, 10, 70	1.6	0
154	Association of Anthropometric Indices With Metabolic Phenotypes of Obesity in Children and Adolescents: The CASPIAN-V Study. *Frontiers in Endocrinology*, **2019**, 10, 786	5.7	5
153	Association of Physical Activity and Screen Time with Psychiatric Distress in Children and Adolescents: CASPIAN-IV Study. *Journal of Tropical Pediatrics*, **2019**, 65, 361-372	1.2	4
152	Height-specific blood pressure cutoffs for screening elevated and high blood pressure in children and adolescents: an International Study. *Hypertension Research*, **2019**, 42, 845-851	4.7	2
151	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. *British Journal of Nutrition*, **2019**, 121, 340-350	3.6	17

150	Use of green spaces, self-satisfaction and social contacts in adolescents: A population-based CASPIAN-V study. *Environmental Research*, **2019**, 168, 171-177	7.9	38
149	A hierarchical Bayesian tri-variate analysis on factors associated with anthropometric measures in a large sample of children and adolescents: the CASPIAN-IV study. *Journal of Pediatric Endocrinology and Metabolism*, **2018**, 31, 443-449	1.6	3
148	Validity of triglyceride-glucose index as an indicator for metabolic syndrome in children and adolescents: the CASPIAN-V study. *Eating and Weight Disorders*, **2018**, 23, 877-883	3.6	37
147	Socioeconomic inequality in screen time frequency in children and adolescents: the weight disorders survey of the CASPIAN IV study. *World Journal of Pediatrics*, **2018**, 14, 66-76	4.6	3
146	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. *International Journal of Epidemiology*, **2018**, 47, 872-883i	7.8	40
145	Prediction of dyslipidemia using gene mutations, family history of diseases and anthropometric indicators in children and adolescents: The CASPIAN-III study. *Computational and Structural Biotechnology Journal*, **2018**, 16, 121-130	6.8	10
144	Association of anthropometric indices with continuous metabolic syndrome in children and adolescents: the CASPIAN-V study. *Eating and Weight Disorders*, **2018**, 23, 597-604	3.6	11
143	Determinants of life satisfaction in Iranian children and adolescents: the CASPIAN-IV study. *Child and Adolescent Mental Health*, **2018**, 23, 228-234	2.2	6
142	Socioeconomic inequality in childhood obesity and its determinants: a Blinder-Oaxaca decomposition. *Jornal De Pediatria*, **2018**, 94, 131-139	2.6	9
141	Socioeconomic inequality in childhood obesity and its determinants: a Blinder□Oaxaca decomposition. *Jornal De Pediatria (Versão Em Português)*, **2018**, 94, 131-139	0.2	2
140	Association of dietary fiber intake with general and abdominal obesity in children and adolescents: The Weight disorder survey of the CASPIAN-IV Study. *Mediterranean Journal of Nutrition and Metabolism*, **2018**, 11, 251-260	1.3	1
139	Association of dietary patterns with continuous metabolic syndrome in children and adolescents; a nationwide propensity score-matched analysis: the CASPIAN-V study. *Diabetology and Metabolic Syndrome*, **2018**, 10, 52	5.6	13
138	The association of parental obesity with physical activity and sedentary behaviors of their children: the CASPIAN-V study. *Jornal De Pediatria (Versão Em Português)*, **2018**, 94, 410-418	0.2	3
137	Is single-child family associated with cardio-metabolic risk factors: the CASPIAN-V study. *BMC Cardiovascular Disorders*, **2018**, 18, 109	2.3	3
136	Association of parental obesity with cardiometabolic risk factors in their children: The CASPIAN-V study. *PLoS ONE*, **2018**, 13, e0193978	3.7	15
135	Association of anthropometric measures and cardio-metabolic risk factors in normal-weight children and adolescents: the CASPIAN-V study. *Journal of Pediatric Endocrinology and Metabolism*, **2018**, 31, 847-854	1.6	5
134	Wrist circumference as a novel predictor of obesity in children and adolescents: the CASPIAN-IV study. *Journal of Pediatric Endocrinology and Metabolism*, **2018**, 31, 717-725	1.6	5
133	An explanatory model for the concept of mental health in Iranian youth. *F1000Research*, **2018**, 7, 52	3.6	3

132	Prevalence of cardiometabolic risk factors in a nationally representative sample of Iranian children and adolescents: the CASPIAN-V Study. *Journal of Cardiovascular and Thoracic Research*, **2018**, 10, 76-82	1.3	5
131	Risk-Taking Behaviors in Iranian Children and Adolescents: A Latent Class Analysis Approach: Caspian IV Study. *Journal of Research in Health Sciences*, **2018**, 18, e00428	1.2	5
130	Assessment of overweight and obesity in Iranian adolescents: optimal cut-off values of anthropometric indices. *Eastern Mediterranean Health Journal*, **2018**, 24, 975-987	1.7	5
129	A Comprehensive Health Plan: The Lifestyle Affecting Factors in Iranian Youth. *International Journal of Preventive Medicine*, **2018**, 9, 1	1.6	18
128	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. *International Journal of Preventive Medicine*, **2018**, 9, 24	1.6	4
127	Glomerular Hyperfiltration as Predictor of Cardiometabolic Risk Factors among Children and Adolescents: The Childhood and Adolescence Surveillance and Prevention of Adult-V Study. *International Journal of Preventive Medicine*, **2018**, 9, 33	1.6	5
126	The association of parental obesity with physical activity and sedentary behaviors of their children: the CASPIAN-V study. *Jornal De Pediatria*, **2018**, 94, 410-418	2.6	15
125	Metabolic syndrome and associated factors in Iranian children and adolescents: the CASPIAN-V study. *Journal of Cardiovascular and Thoracic Research*, **2018**, 10, 214-220	1.3	9
124	Association of alanine aminotransferase concentration with cardiometabolic risk factors in children and adolescents: the CASPIAN-V cross-sectional study. *Sao Paulo Medical Journal*, **2018**, 136, 511-519	1.6	5
123	Association of sleep duration with metabolic syndrome and its components in children and adolescents; a propensity score-matched analysis: the CASPIAN-V study. *Diabetology and Metabolic Syndrome*, **2018**, 10, 78	5.6	10
122	Are non-high-density lipoprotein fractions associated with pediatric metabolic syndrome? The CASPIAN-V study. *Lipids in Health and Disease*, **2018**, 17, 257	4.4	2
121	Childhood Overweight and Obesity and Associated Factors in Iranian Children and Adolescents: A Multilevel Analysis; the CASPIAN-IV Study. *Frontiers in Pediatrics*, **2018**, 6, 393	3.4	8
120	Use of green spaces and blood glucose in children; a population-based CASPIAN-V study. *Environmental Pollution*, **2018**, 243, 1134-1140	9.3	24
119	Prevalence of different metabolic phenotypes of obesity in Iranian children and adolescents: the CASPIAN V study. *Journal of Diabetes and Metabolic Disorders*, **2018**, 17, 211-221	2.5	7
118	Association between screen time and snack consumption in children and adolescents: The CASPIAN-IV study. *Journal of Pediatric Endocrinology and Metabolism*, **2017**, 30, 211-219	1.6	14
117	Association of passive and active smoking with self-rated health and life satisfaction in Iranian children and adolescents: the CASPIAN IV study. *BMJ Open*, **2017**, 7, e012694	3	16
116	Is snack consumption associated with meal skipping in children and adolescents? The CASPIAN-IV study. *Eating and Weight Disorders*, **2017**, 22, 321-328	3.6	16
115	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. *Lancet, The*, **2017**, 390, 2627-2642	40	2980

114	Validity of a continuous metabolic syndrome score as an index for modeling metabolic syndrome in children and adolescents: the CASPIAN-V study. *Diabetology and Metabolic Syndrome*, **2017**, 9, 89	5.6	18
113	Association between Obesity and Parental Weight Status in Children and Adolescents. *JCRPE Journal of Clinical Research in Pediatric Endocrinology*, **2017**, 9, 111-117	1.9	39
112	Age-Period-Cohort Analysis of Obesity and Overweight in Iranian Children and Adolescents. *International Journal of Endocrinology and Metabolism*, **2017**, 15, e13561	1.8	5
111	Cause-specific mortality among women of reproductive age: Results from a population-based study in an Iranian community. *Sexual and Reproductive Healthcare*, **2017**, 14, 7-12	2.4	1
110	Association of obesity and health related quality of life in Iranian children and adolescents: the Weight Disorders Survey of the CASPIAN-IV study. *Journal of Pediatric Endocrinology and Metabolism*, **2017**, 30, 923-929	1.6	9
109	Body weight misperception and health-related factors among Iranian children and adolescents: the CASPIAN-V study. *Journal of Pediatric Endocrinology and Metabolism*, **2017**, 30, 1033-1040	1.6	8
108	Association between neck and wrist circumferences and cardiometabolic risk in children and adolescents: The CASPIAN-V study. *Nutrition*, **2017**, 43-44, 32-38	4.8	17
107	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. *Journal of Pediatric Endocrinology and Metabolism*, **2017**, 30, 731-738	1.6	2
106	Joint association of screen time and physical activity on self-rated health and life satisfaction in children and adolescents: the CASPIAN-IV study. *International Health*, **2017**, 9, 58-68	2.4	26
105	Height-adjusted percentiles evaluated central obesity in children and adolescents more effectively than just waist circumference. *Acta Paediatrica, International Journal of Paediatrics*, **2017**, 106, 112-119	3.1	10
104	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19□1 million participants. *Lancet, The*, **2017**, 389, 37-55	40	1100
103	Prevalence of cardio-metabolic risk factors in a nationally representative sample of Iranian adolescents: The CASPIAN-III Study. *Journal of Cardiovascular and Thoracic Research*, **2017**, 9, 12-20	1.3	11
102	Physical inactivity and associated factors in Iranian children and adolescents: the Weight Disorders Survey of the CASPIAN-IV study. *Journal of Cardiovascular and Thoracic Research*, **2017**, 9, 41-48	1.3	16
101	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	1.3	6
100	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	1.5	7
99	Methodology and Early Findings of the Fifth Survey of Childhood and Adolescence Surveillance and Prevention of Adult Noncommunicable Disease: The CASPIAN-V Study. *International Journal of Preventive Medicine*, **2017**, 8, 4	1.6	79
98	Factors Associated with Screen Time in Iranian Children and Adolescents: The CASPIAN-IV Study. *International Journal of Preventive Medicine*, **2017**, 8, 31	1.6	12
97	Neck Circumference Percentiles of Iranian Children and Adolescents: The Weight Disorders Survey of CASPIAN IV Study. *International Journal of Endocrinology and Metabolism*, **2017**, 15, e13569	1.8	4

96	Relationship of lipoprotein lipase gene variants and fasting triglyceride levels in a pediatric population: The CASPIAN-III study. *Advances in Clinical and Experimental Medicine*, **2017**, 26, 77-82	1.8	
95	Logic Regression Analysis of Gene Polymorphisms and HDL Levels in a Nationally Representative Sample of Iranian Adolescents: The CASPIAN-III Study. *International Journal of Endocrinology and Metabolism*, **2017**, 15, e14037	1.8	2
94	Family Dinner Frequency is Inversely Related to Mental Disorders and Obesity in Adolescents: the CASPIAN-III Study. *Archives of Iranian Medicine*, **2017**, 20, 218-223	2.4	4
93	Performance of Eleven Simplified Methods for the Identification of Elevated Blood Pressure in Children and Adolescents. *Hypertension*, **2016**, 68, 614-20	8.5	29
92	Association of short stature with life satisfaction and self-rated health in children and adolescents: the CASPIAN-IV study. *Journal of Pediatric Endocrinology and Metabolism*, **2016**, 29, 1299-1306	1.6	7
91	Association of hypertriglyceridemic-waist phenotype with liver enzymes and cardiometabolic risk factors in adolescents: the CASPIAN-III study. *Jornal De Pediatria*, **2016**, 92, 512-20	2.6	9
90	Association of eating frequency with anthropometric indices and blood pressure in children and adolescents: the CASPIAN-IV Study. *Jornal De Pediatria*, **2016**, 92, 156-67	2.6	18
89	Are active and passive smoking associated with cardiometabolic risk factors in adolescents? The CASPIAN-III Study. *Paediatrics and International Child Health*, **2016**, 36, 181-8	1.4	22
88	Establishing International Blood Pressure References Among Nonoverweight Children and Adolescents Aged 6 to 17 Years. *Circulation*, **2016**, 133, 398-408	16.7	75
87	Accuracy of Blood Pressure-to-Height Ratio to Define Elevated Blood Pressure in Children and Adolescents: The CASPIAN-IV Study. *Pediatric Cardiology*, **2016**, 37, 378-85	2.1	5
86	Joint Association of Screen Time and Physical Activity with Cardiometabolic Risk Factors in a National Sample of Iranian Adolescents: The CASPIANIII Study. *PLoS ONE*, **2016**, 11, e0154502	3.7	20
85	Association of ghrelin with cardiometabolic risk factors in Iranian adolescents: the CASPIAN-III study. *Journal of Cardiovascular and Thoracic Research*, **2016**, 8, 107-112	1.3	13
84	The relationship of serum vitamin D and Zinc in a nationally representative sample of Iranian children and adolescents: The CASPIAN-III study. *Medical Journal of the Islamic Republic of Iran*, **2016** , 30, 430	1.1	12
83	Level of physical activity and screen time among Iranian children and adolescents at the national and provincial level: The CASPIAN-IV study. *Medical Journal of the Islamic Republic of Iran*, **2016**, 30, 422	1.1	4
82	Regional disparity in hygienic behaviors of Iranian children and adolescents: The CASPIAN-IV study. *Medical Journal of the Islamic Republic of Iran*, **2016**, 30, 431	1.1	2
81	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. *Medical Journal of the Islamic Republic of Iran*, **2016**, 30, 423	1.1	7
80	Association of Mental Disorders and Consultation with Family Members and Friends in Children and Adolescents: The CASPIAN-IV Study. *International Journal of Preventive Medicine*, **2016**, 7, 39	1.6	1
79	Exposure to Hookah and Cigarette Smoke in Children and Adolescents According to Their Socio-Economic Status: The CASPIAN-IV Study. *Iranian Journal of Pediatrics*, **2016**, 26, e3036	1	4

78	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	1.3	7
77	Self-Rated Health and Life Satisfaction in Iranian Children and Adolescents at the National and Provincial Level: The CASPIAN-IV Study. *Iranian Red Crescent Medical Journal*, **2016**, 18,	1.3	3
76	Determinants of Tobacco and Hookah Smoking in a Nationally Representative Sample of Iranian Children and Adolescents: The CASPIAN-IV Study. *Iranian Red Crescent Medical Journal*, **2016**, 18, e31099	1.3	17
75	Optimal Anthropometric Cutoff Points to Predict Overweight and Obesity: A Cross-Sectional Survey in Iranian Females. *Iranian Red Crescent Medical Journal*, **2016**, 19,	1.3	1
74	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. *Hepatitis Monthly*, **2016**, 16, e36437	1.8	5
73	Interaction of lipoprotein lipase polymorphisms with body mass index and birth weight to modulate lipid profiles in children and adolescents: the CASPIAN-III Study. *Sao Paulo Medical Journal*, **2016**, 134, 121-9	1.6	11
72	Seroprevalence and Risk Factors of Varicella Zoster Infection in Iranian Adolescents: A Multilevel Analysis; The CASPIAN-III Study. *PLoS ONE*, **2016**, 11, e0158398	3.7	2
71	Percentiles for anthropometric measures in Iranian children and adolescents: the CASPIAN-IV study. *Journal of Pediatric Endocrinology and Metabolism*, **2016**, 29, 1069-76	1.6	12
70	Association of socioeconomic status with psychiatric problems and violent behaviours in a nationally representative sample of Iranian children and adolescents: the CASPIAN-IV study. *BMJ Open*, **2016**, 6, e011615	3	22
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