

CITATION REPORT

List of articles citing

Hydration and Cognitive Function in Children

DOI: 10.1111/j.1753-4887.2006.tb00176.x
Nutrition Reviews, 2006, 64, 457-464.

Source: <https://exaly.com/paper-pdf/40368575/citation-report.pdf>

Version: 2024-04-26

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
113	Nutrition for active kids. 2007 , 2, 122-126		
112	An exploration of factors that influence the regular consumption of water by Irish primary school children. 2008 , 21, 512-5		20
111	Human metabolic adaptations and prolonged expensive neurodevelopment: A review. 2008 ,		
110	Human metabolic adaptations and prolonged expensive neurodevelopment: A review. 2008 ,		
109	Voluntary dehydration and cognitive performance in trained college athletes. 2009 , 109, 251-69		67
108	Should children drink more water?: the effects of drinking water on cognition in children. 2009 , 52, 776-779		97
107	The effect of the consumption of water on the memory and attention of children. 2009 , 53, 143-6		83
106	Does having a drink help you think? 6-7-Year-old children show improvements in cognitive performance from baseline to test after having a drink of water. 2009 , 53, 469-72		90
105	Pourquoi faut-il boire de l'eau? Pour maintenir la balance hydrique. 2009 , 44, 190-197		2
104	Hydration and Human Cognition. 2010 , 45, S33-S36		9
103	Scientific Opinion on Dietary Reference Values for water. 2010 , 8, 1459		297
102	Congenital tremor in an Iranian Fat-Tailed lamb: clinical, hematological, biochemical, and pathological findings. 2010 , 19, 441-443		
101	Water as an essential nutrient: the physiological basis of hydration. 2010 , 64, 115-23		302
100	A study of fluid intake from beverages in a sample of healthy French children, adolescents and adults. 2010 , 64, 350-5		67
99	Thirst and hydration: physiology and consequences of dysfunction. 2010 , 100, 15-21		130
98	Dehydration influences mood and cognition: a plausible hypothesis?. <i>Nutrients</i> , 2011 , 3, 555-73	6.7	56
97	Encouraging consumption of water in school and child care settings: access, challenges, and strategies for improvement. 2011 , 101, 1370-9		37

96	Scientific Opinion on the substantiation of health claims related to water and maintenance of normal physical and cognitive functions (ID 1102, 1209, 1294, 1331), maintenance of normal thermoregulation (ID 1208) and Basic requirement of all living things. 2011 , 9, 2075	18
95	Dehydration affects brain structure and function in healthy adolescents. 2011 , 32, 71-9	104
94	Diet, behaviour and cognition in children. 2011 , 62-81	
93	Mild dehydration affects mood in healthy young women. 2012 , 142, 382-8	123
92	Recommendations for healthier hydration: addressing the public health issues of obesity and type 2 diabetes. 2012 , 2, 115-24	9
91	Methods for assessing the effects of dehydration on cognitive function. <i>Nutrition Reviews</i> , 2012 , 70 Suppl 2, S143-6	6.4 11
90	What is the cell hydration status of healthy children in the USA? Preliminary data on urine osmolality and water intake. 2012 , 15, 2148-56	65
89	Effect of acute mild dehydration on cognitive-motor performance in golf. 2012 , 26, 3075-80	26
88	Factors influencing fluid intake behavior among kidney stone formers. 2012 , 187, 1282-6	42
87	Effects of drinking supplementary water at school on cognitive performance in children. 2012 , 59, 730-7	71
86	Fluid Balance and Dehydration in the Young Athlete: Assessment Considerations and Effects on Health and Performance. 2012 , 6, 489-501	16
85	A qualitative interview study on effects of diet on children's mental state and performance. Evaluation of perceptions, attitudes and beliefs of parents in four European countries. 2012 , 58, 739-46	12
84	Cognitive performance and dehydration. 2012 , 31, 71-8	80
83	Water and beverage consumption among children age 4-13y in the United States: analyses of 2005-2010 NHANES data. 2013 , 12, 85	84
82	Water, Hydration and Sports Drink. 2013 , 377-384	1
81	Sociodemographic characteristics and beverage intake of children who drink tap water. 2013 , 45, 75-82	28
80	Increased water intake as a prevention strategy for recurrent urolithiasis: major impact of compliance on cost-effectiveness. 2013 , 189, 935-9	46
79	Hydratation de l'enfant et comportement dipsique. 2013 , 48, 41-52	7

78	Water consumption, not expectancies about water consumption, affects cognitive performance in adults. 2013 , 60, 148-153	33
77	Performance Nutrition for Young Athletes. 2013 , 523-529	4
76	The Hydration Equation: Update on Water Balance and Cognitive Performance. 2013 , 17, 21-28	37
75	Pseudonephritis is associated with high urinary osmolality and high specific gravity in adolescent soccer players. 2013 , 25, 360-9	1
74	Performance changes during a weeklong high-altitude alpine ski-racing training camp in lowlander young athletes. 2013 , 27, 924-37	9
73	An Educational Resource Based on Water and Health as a Teaching Aid in French Primary Schools Part I: Identification of Needs and Content. 2013 , 3, 300-313	1
72	Student-reported school drinking fountain availability by youth characteristics and state plumbing codes. 2014 , 11, E60	12
71	Authorised EU health claims for water. 2014 , 373-395	1
70	The Effects of Drinking Water on Attention. 2014 , 159, 577-583	8
69	Effects of hydration status on cognitive performance and mood. 2014 , 111, 1841-52	104
68	Middle school student attitudes about school drinking fountains and water intake. 2014 , 14, 471-7	13
67	Fluid intake survey among schoolchildren in Belgium. 2014 , 14, 651	16
66	Tapping into water: key considerations for achieving excellence in school drinking water access. 2014 , 104, 1314-9	20
65	Hydration, fluid regulation and the eye: in health and disease. 2015 , 43, 749-64	12
64	Hydration Deficit in 9- to 11-Year-Old Egyptian Children. 2015 , 2, 2333794X15611786	8
63	Do small differences in hydration status affect mood and mental performance?. <i>Nutrition Reviews</i> , 2015 , 73 Suppl 2, 83-96	6.4 78
62	Dehydration in Elderly. 2015 , 307-315	
61	The Relationship between Total Water Intake and Cognitive Control among Prepubertal Children. 2015 , 66 Suppl 3, 38-41	12

60	Hydration status moderates the effects of drinking water on children's cognitive performance. 2015 , 95, 520-7		23
59	Effect and Process Evaluation of a Cluster Randomized Control Trial on Water Intake and Beverage Consumption in Preschoolers from Six European Countries: The ToyBox-Study. 2016 , 11, e0152928		21
58	Early-life enteric infections: relation between chronic systemic inflammation and poor cognition in children. <i>Nutrition Reviews</i> , 2016 , 74, 374-86	6.4	49
57	Improper hydration induces global gene expression changes associated with renal development in infant mice. 2016 , 11, 28		0
56	Lunchtime School Water Availability and Water Consumption Among California Adolescents. 2016 , 58, 98-103		14
55	Belgian primary school children's hydration status at school and its personal determinants. 2017 , 56, 793-805		9
54	School beverage environment and children's energy expenditure associated with physical education class: an agent-based model simulation. 2017 , 12, 203-212		10
53	Effects of Dehydration on Brain Functioning: A Life-Span Perspective. 2017 , 70 Suppl 1, 30-36		21
52	Validation of a survey to examine drinking-water access, practices and policies in schools. 2017 , 20, 3068-3074	6	
51	Bebidas azucaradas: Representaciones de escolares con sobrepeso y obesidad. 2017 , 44, 276-282		2
50	A wearable patch for continuous monitoring of sweat electrolytes during exertion. 2018 , 18, 2632-2641		85
49	Mobile Technology Application for Improved Urine Concentration Measurement Pilot Study. 2018 , 6, 160		1
48	Effects of a multipronged beverage intervention on young children's beverage intake and weight: a cluster-randomized pilot study. 2019 , 22, 2856-2867		9
47	A 4-d Water Intake Intervention Increases Hydration and Cognitive Flexibility among Preadolescent Children. 2019 , 149, 2255-2264		5
46	Water and Beverage Consumption among a Nationally Representative Sample of Children and Adolescents in the United Arab Emirates. <i>Nutrients</i> , 2019 , 11,	6.7	1
45	Training High School Student "Citizen Scientists" to Document School Water Access: A Feasibility Study. 2019 , 89, 653-661		4
44	Effects of Drugs and Excipients on Hydration Status. <i>Nutrients</i> , 2019 , 11,	6.7	9
43	A randomized trial of a multi-level intervention to increase water access and appeal in community recreation centers. 2019 , 79, 14-20		5

42	Assessment of drinking water quality in regional New South Wales, Australia. 2019 , 68, 708-717		4
41	School Policy on Drinking and Toilets: Weaknesses and Relation With Children's Hydration Status. 2019 , 51, 32-40		5
40	Water. 2019 , 545-554		1
39	Dehydration and cognition: an understated relation. 2019 , 24, 19-30		4
38	Water intake and hydration state in children. 2019 , 58, 475-496		24
37	Hydration status, total water intake and subjective feelings of adolescents living in a hot environment, during a typical school day. 2019 , 33,		3
36	Examining the links between hydration knowledge, attitudes and behavior. 2020 , 59, 991-1000		4
35	Afternoon urine osmolality is equivalent to 24 h for hydration assessment in healthy children. 2020 , 74, 884-890		5
34	The toll of household water insecurity on health and human biology: Current understandings and future directions. 2020 , 7, e1468		20
33	Body Composition and a School Day Hydration State among Polish Children-A Cross-Sectional Study. 2020 , 17,		4
32	Water Consumption during a School Day and Children's Short-Term Cognitive Performance: The CogniDROP Randomized Intervention Trial. <i>Nutrients</i> , 2020 , 12,	6.7	7
31	Hydrate Philly: An Intervention to Increase Water Access and Appeal in Recreation Centers. 2020 , 17, E15		4
30	Dehydration Impairs Physical Growth and Cognitive Development in Young Mice. <i>Nutrients</i> , 2020 , 12,	6.7	0
29	Development and Validation of a Photo-Evidence Tool to Examine Characteristics of Effective Drinking Water Access in Schools. 2020 , 90, 271-277		3
28	Is direct-drinking water safe for children? An analysis of direct-drinking water quality and its risk factors in Shanghai elementary and middle schools. 2021 , 231, 113650		1
27	A triz-directed approach in proposing device-oriented ideas that cultivate water-drinking habits among children. 2021 , 8, 1868134		3
26	The potential nutrition-, physical- and health-related benefits of cow's milk for primary-school-aged children. 2021 , 1-20		2
25	Kenyan school book knowledge for water, sanitation, hygiene and health education interventions: Disconnect, integration or opportunities?. 2021 , 235, 113756		4

24	Total water intake by kilogram of body weight: Analysis of the Australian 2011 to 2013 National Nutrition and Physical Activity Survey. 2021 , 78, 496-505		1
23	Proposed framework for forecasting heat-effects on motor-cognitive performance in the Summer Olympics. 2021 , 8, 262-283		2
22	Preliminary Assessment of the Healthy Beverage Index for US Children and Adolescents: A Tool to Quantify the Overall Beverage Intake Quality of 2- to 19-Year Olds. 2021 ,		0
21	Water, Hydration Status and Cognitive Performance. 2012 , 193-211		1
20	Modifiable Lifestyle Factors and Cognition Through Midlife. 2013 , 25-55		2
19	International Comparison of Children's Knowledge, Barriers and Reported Fluid Intake Across the School Day.. 2019 , 4, 1-8		3
18	Hydration practices for young athletes questioned. 2010 , 39, 687-8		1
17	Hydration Status in Nigeria: A Cross-Sectional Study. 2014 , 13, 243-249		0
16	Effect of Dehydration on Cognitive Function, Perceptual Responses, and Mood. 2015 , 155-198		
15	Fatigue. 2017 , 303-310		0
14	Fluid intake, hydration status and its association with cognitive function among adolescents in Petaling Perdana, Selangor, Malaysia. 2020 , 14, 490-500		0
13	Detection of voluntary dehydration in paediatric populations using non-invasive point-of-care saliva and urine testing. <i>Journal of Paediatrics and Child Health</i> , 2021 , 57, 813-818	1.3	1
12	Evaluation of hydration status of children with obesity-a pilot study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021 , 34, 295-300	1.6	0
11	Meals/food/diet/caffeine/hydration. 2022 , 279-286		
10	Dehydration Status Aggravates Early Renal Impairment in Children: A Longitudinal Study.. <i>Nutrients</i> , 2022 , 14,	6.7	0
9	Prevalência e intensidade da sede de crianças no pré-operatório imediato. <i>ACTA Paulista De Enfermagem</i> , 2022 , 35,	0.7	
8	School and childcare center drinking water: Copper chemistry, health effects, occurrence, and remediation. <i>AWWA Water Science</i> , 2022 , 4,	1.6	
7	Physiological costs of undocumented human migration across the southern United States border.. <i>Science</i> , 2021 , 374, 1496-1500	33.3	1

6	Coughing Can Be Modulated by the Hydration Status in Adolescents with Asthma.. <i>Children</i> , 2022 , 9,	2.8	o
5	Data_Sheet_1.XLS. 2018 ,		
4	A Flexible Tuned Radio-Frequency Planar Resonant Loop for Noninvasive Hydration Sensing. 2022 , 1-12		2
3	A Radio-Frequency Planar Resonant Loop for Noninvasive Monitoring of Water Content. 2022 ,		2
2	The Severity of Obesity Promotes Greater Dehydration in Children: Preliminary Results. 2022 , 14, 5150		o
1	Atopic Dermatitis and Water: Is There an Optimum Water Intake Level for Improving Atopic Skin?. 2023 , 10, 273		o