

CITATION REPORT

List of articles citing

Water, hydration, and health

DOI: 10.1111/j.1753-4887.2010.00304.x
Nutrition Reviews, 2010, 68, 439-58.

Source: <https://exaly.com/paper-pdf/48518559/citation-report.pdf>

Version: 2024-04-27

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
554	Impact of water intake on energy intake and weight status: a systematic review. <i>Nutrition Reviews</i> , 2010 , 68, 505-21	6.4	140
553	Urine volume and change in estimated GFR in a community-based cohort study. 2011 , 6, 2634-41		125
552	Contemporary nutritional transition: determinants of diet and its impact on body composition. 2011 , 70, 82-91		108
551	The Expanding Spectrum of Health Risks: Public Health or Harm?. 2011 , 5, 328-331		
550	Hydration and mental performance. 2011 , 180-193		
549	Reexamination of total fluid intake and bladder cancer in the Health Professionals Follow-up Study Cohort. 2012 , 175, 696-705		20
548	Use of parks or playgrounds: reported access to drinking water fountains among US adults, 2009. 2012 , 34, 65-72		6
547	Water balance throughout the adult life span in a German population. 2012 , 107, 1673-81		56
546	Patterns and trends of beverage consumption among children and adults in Great Britain, 1986-2009. 2012 , 108, 536-51		102
545	Recommendations for healthier hydration: addressing the public health issues of obesity and type 2 diabetes. 2012 , 2, 115-24		9
544	Replacing caloric beverages with water or diet beverages for weight loss in adults: main results of the Choose Healthy Options Consciously Everyday (CHOICE) randomized clinical trial. 2012 , 95, 555-63		256
543	Plain-water intake and risk of type 2 diabetes in young and middle-aged women. 2012 , 95, 1454-60		73
542	Change in methodology for collection of drinking water intake in What We Eat in America/National Health and Nutrition Examination Survey: implications for analysis. 2012 , 15, 1190-5		10
541	Self-reported quantity of daily water intake and urine output in healthy young. 2012 , 6, 91-93		1
540	Hydration, water intake and beverage consumption habits among adults. 2012 , 37, 182-192		13
539	Increasing water availability during afterschool snack: evidence, strategies, and partnerships from a group randomized trial. 2012 , 43, S136-42		49
538	Getting back on tap: the policy context and cost of ensuring access to low-cost drinking water in Massachusetts schools. 2012 , 43, S95-101		24

537	Sugary beverages represent a threat to global health. 2012 , 23, 591-3	34
536	Cognitive performance and dehydration. 2012 , 31, 71-8	80
535	The importance of human hydration: perceptions among healthcare professionals across Europe. 2012 , 37, 16-24	7
534	[The pitfall "dehydration" and hyponatremia]. 2012 , 45, 155-63; quiz 164-5	1
533	Beverage consumption habits "24/7" among British adults: association with total water intake and energy intake. 2013 , 12, 9	53
532	Decreased hydration status of emergency department physicians and nurses by the end of their shift. 2013 , 6, 27	9
531	Season, temperature and blood pressure: a complex interaction. 2013 , 24, 604-7	84
530	Water, Hydration and Sports Drink. 2013 , 377-384	1
529	Water: neglected, unappreciated and under researched. 2013 , 67, 492-5	26
528	Contribution of fruit and vegetable intake to hydration status in schoolchildren. 2013 , 98, 1103-12	15
527	Impact of fluid intake in the prevention of urinary system diseases: a brief review. 2013 , 22 Suppl 1, S1-10	45
526	The Hydration Equation: Update on Water Balance and Cognitive Performance. 2013 , 17, 21-28	37
525	Seasonal blood pressure changes: an independent relationship with temperature and daylight hours. 2013 , 61, 908-14	92
524	A chronobiological approach to addiction. 2013 , 18, 171-183	25
523	Water, water, everywhere and not a drop to drink?. 2013 , 15, 530-537	2
522	Water and sugar-sweetened beverage consumption and changes in BMI among Brazilian fourth graders after 1-year follow-up. 2013 , 16, 73-7	23
521	Influence of progressive fluid restriction on mood and physiological markers of dehydration in women. 2013 , 109, 313-21	50
520	Behaviors and attitudes associated with low drinking water intake among US adults, Food Attitudes and Behaviors Survey, 2007. 2013 , 10, E51	27

519	An Educational Resource on Water and Health as a Teaching Aid in French Primary SchoolsâPart II: Design and Validation. 2013 , 3, 387-402	
518	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
517	Nutrition in the Second Half of Life. 2014 ,	
516	Current patterns of water and beverage consumption among Mexican children and adolescents aged 1-18 years: analysis of the Mexican National Health and Nutrition Survey 2012. 2014 , 17, 2166-75	21
515	Snacking is prevalent in Mexico. 2014 , 144, 1843-9	46
514	Authorised EU health claims for water. 2014 , 373-395	1
513	Food, Water, and Scarcity. 2014 , 55, 444-468	116
512	Physical and dosimetric optimization of laser equipment in dermatology: a preliminary study. 2014 , 2014, 151969	2
511	Evidence-informed physical therapy management of performance-related musculoskeletal disorders in musicians. 2014 , 5, 706	30
510	Effects of hydration status on cognitive performance and mood. 2014 , 111, 1841-52	104
509	ADVICE P.R.N.. 2014 , 44, 12	
508	The relationship of perceptions of tap water safety with intake of sugar-sweetened beverages and plain water among US adults. 2014 , 17, 179-85	62
507	Adapting a database of text messages to a mobile-based weight loss program: the case of the middle East. 2014 , 2014, 658149	7
506	Availability of drinking water in US public school cafeterias. 2014 , 114, 1389-95	20
505	Middle school student attitudes about school drinking fountains and water intake. 2014 , 14, 471-7	13
504	Sensory attributes of soft drinks and their influence on consumers' preferences. 2014 , 5, 1686-94	11
503	Fluid intake survey among schoolchildren in Belgium. 2014 , 14, 651	16
502	Systemic hydration: relating science to clinical practice in vocal health. 2014 , 28, 652.e1-652.e20	25

501	Optimal composition of fluid-replacement beverages. 2014 , 4, 575-620	43
500	Tapping into water: key considerations for achieving excellence in school drinking water access. 2014 , 104, 1314-9	20
499	Association between sodium excretion and hydration status by Free Water Reserve: a cross-sectional analysis in adolescents. 2015 , 1,	2
498	Increased Snacking and Eating Occasions Are Associated with Higher Energy Intake among Mexican Children Aged 2-13 Years. 2015 , 145, 2570-7	35
497	Grab a Cup, Fill It Up! An Intervention to Promote the Convenience of Drinking Water and Increase Student Water Consumption During School Lunch. 2015 , 105, 1777-83	41
496	Prevalence of Inadequate Hydration Among US Children and Disparities by Gender and Race/Ethnicity: National Health and Nutrition Examination Survey, 2009-2012. 2015 , 105, e113-8	73
495	Positive impact of dietary water on in vivo epidermal water physiology. 2015 , 21, 413-8	7
494	Increased water intake to reduce headache: learning from a critical appraisal. 2015 , 21, 1212-8	7
493	Is tea a healthy source of hydration?. 2015 , 40, 166-176	3
492	High Water Intake and Progression of Chronic Kidney Diseases. 2015 , 13, 46-51	6
491	Changes in the Healthy Beverage Index in Response to an Intervention Targeting a Reduction in Sugar-Sweetened Beverage Consumption as Compared to an Intervention Targeting Improvements in Physical Activity: Results from the Talking Health Trial. 2015 , 7, 10168-78	15
490	Dietary water affects human skin hydration and biomechanics. 2015 , 8, 413-21	20
489	Hydration: Knowledge, Attitudes, and Practices of UK Dietitians. 2015 , 2015, 1-6	5
488	Validation analysis of a geriatric dehydration screening tool in community-dwelling and institutionalized elderly people. 2015 , 12, 2700-17	8
487	Beverage Consumption Patterns and Micronutrient and Caloric Intake from Beverages in Older Adults with Mild Cognitive Impairment. 2015 , 34, 399-409	3
486	What do Indian children drink when they do not receive water? Statistical analysis of water and alternative beverage consumption from the 2005-2006 Indian National Family Health Survey. 2015 , 15, 612	4
485	LâEau, un nutriment essentiel. 2015 , 50, S5-S12	
484	Critical review and rethinking of USEPA secondary standards for maintaining organoleptic quality of drinking water. 2015 , 49, 708-20	78

483	The influence of season and air temperature on water intake by food groups in a sample of free-living Japanese adults. 2015 , 69, 907-13	27
482	Fluid intake from beverages across age groups: a systematic review. 2015 , 28, 417-42	42
481	Is Beverage Consumption Related to Specific Dietary Pattern Intakes?. 2015 , 4, 72-81	10
480	Desert and Tropical Environment. 2015 , 161-213	1
479	Markers of the hydration process during fluid volume modification in women with habitual high or low daily fluid intakes. 2015 , 115, 1067-74	24
478	Water from fruit or the river? Examining hydration strategies and gastrointestinal illness among Tsimane' adults in the Bolivian Amazon. 2015 , 18, 1098-108	28
477	Assessment of hydration status in a large population. 2015 , 113, 147-58	74
476	Associations among chronic disease status, participation in federal nutrition programs, food insecurity, and sugar-sweetened beverage and water intake among residents of a health-disparate region. 2015 , 47, 196-205	8
475	Student perceptions of a healthy university. 2015 , 129, 674-83	13
474	Total fluid intake and its determinants: cross-sectional surveys among adults in 13 countries worldwide. 2015 , 54 Suppl 2, 35-43	58
473	Water intake: validity of population assessment and recommendations. 2015 , 54 Suppl 2, 11-6	46
472	Total fluid intake of children and adolescents: cross-sectional surveys in 13 countries worldwide. 2015 , 54 Suppl 2, 57-67	49
471	The Healthy Beverage Index Is Associated with Reduced Cardiometabolic Risk in US Adults: A Preliminary Analysis. 2015 , 115, 1682-9.e2	23
470	Effects of Hydration and Calcium Supplementation on Urine Calcium Concentration in Healthy Postmenopausal Women. 2015 , 34, 340-6	7
469	Consejos. 2015 , 32, 8	
468	Patterns of drinking and eating across the European Union: implications for hydration status. <i>Nutrition Reviews</i> , 2015 , 73 Suppl 2, 141-7	6.4 26
467	Higher plain water intake is associated with lower type 2 diabetes risk: a cross-sectional study in humans. 2015 , 35, 865-872	25
466	Consumptions of plain water, moisture in foods and beverages, and total water in relation to dietary micronutrient intakes and serum nutrient profiles among US adults. 2015 , 18, 1180-6	22

465	Determinants of water and sodium intake and output. <i>Nutrition Reviews</i> , 2015 , 73 Suppl 2, 73-82	6.4	42
464	A review on the design and development of turbidimeter. 2015 , 35, 98-105		8
463	Plain Water and Sugar-Sweetened Beverage Consumption in Relation to Energy and Nutrient Intake at Full-Service Restaurants. 2016 , 8,		7
462	Association between Plain Water and Sugar-Sweetened Beverages and Total Energy Intake among Mexican School-Age Children. 2016 , 8,		11
461	Elderly: Nutrition Requirements. 2016 , 480-486		0
460	ERICA: prevalence of healthy eating habits among Brazilian adolescents. 2016 , 50 Suppl 1, 6s		20
459	The Knowledge Base for Achieving the Sustainable Development Goal Targets on Water Supply, Sanitation and Hygiene. 2016 , 13,		89
458	Water Intake and Hydration Indices in Healthy European Adults: The European Hydration Research Study (EHRS). 2016 , 8, 204		33
457	Physical Activity and Beverage Consumption among Adolescents. 2016 , 8,		11
456	Modeling the Effect of Replacing Sugar-Sweetened Beverage Consumption with Water on Energy Intake, HBI Score, and Obesity Prevalence. 2016 , 8,		24
455	Beverage Intake Assessment Questionnaire: Relative Validity and Repeatability in a Spanish Population with Metabolic Syndrome from the PREDIMED-PLUS Study. 2016 , 8,		10
454	Water and Beverage Consumption among Children Aged 4-13 Years in Lebanon: Findings from a National Cross-Sectional Study. 2016 , 8,		14
453	Total Water Intake from Beverages and Foods Is Associated with Energy Intake and Eating Behaviors in Korean Adults. 2016 , 8,		9
452	Characteristics of Beverage Consumption Habits among a Large Sample of French Adults: Associations with Total Water and Energy Intakes. 2016 , 8,		9
451	Contribution of Water from Food and Fluids to Total Water Intake: Analysis of a French and UK Population Surveys. 2016 , 8,		22
450	Beverage Consumption Habits in Italian Population: Association with Total Water Intake and Energy Intake. 2016 , 8,		12
449	Drinking Water Intake Is Associated with Higher Diet Quality among French Adults. 2016 , 8,		13
448	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

447	SPLASH. 2016,	2
446	The role of obesity in the relation between total water intake and urine osmolality in US adults, 2009-2012. 2016, 104, 1554-1561	35
445	Recording of fluid, beverage and water intakes at the population level in Europe. 2016, 116, 677-82	6
444	Hydration education: developing, piloting and evaluating a hydration education package for general practitioners. 2016, 6, e012004	3
443	Running on empty: a review of nutrition and physicians' well-being. 2016, 92, 478-81	73
442	Wearable infant hydration monitor. 2016,	2
441	AutoHydrate: A wearable hydration monitoring system. 2016,	5
440	Water intake and beverage consumption of pre-schoolers from six European countries and associations with socio-economic status: the ToyBox-study. 2016, 19, 2315-25	13
439	Seasonal patterns of drinking water consumption pattern in Mysore City, Karnataka, South India. 2016, 6, 569-575	
438	Best Practices for Dehydration Prevention. 2016, 1, 72-80	
437	Intermittent drinking, oxytocin and human health. 2016, 92, 80-3	3
436	Skin Hydration Sensor for Customizable Electronic Textiles. 2016, 1, 2671-2676	8
435	Plain water consumption in relation to energy intake and diet quality among US adults, 2005-2012. 2016, 29, 624-32	25
434	Fundamentals of Diet, Exercise, and Behavior Modification. 2016, 167-191	
433	WaterCoaster. 2016,	9
432	Minor degree of hypohydration adversely influences cognition: a mediator analysis. 2016, 104, 603-12	25
431	Inadequate Hydration, BMI, and Obesity Among US Adults: NHANES 2009-2012. 2016, 14, 320-4	63
430	Cloud-Based Smart Home Environment (CoSHE) for home healthcare. 2016,	6

429	Tasting profile affects adoption of caloric beverage reduction in a randomized weight loss intervention. 2016 , 2, 392-398	6
428	Improper hydration induces global gene expression changes associated with renal development in infant mice. 2016 , 11, 28	0
427	COLUMNS. 2016 , 20, 21-27	2
426	Limited School Drinking Water Access for Youth. 2016 , 59, 24-9	15
425	Preschool diets in children from Piñ, Poland, require urgent intervention as implied by high risk of nutrient inadequacies. 2016 , 35, 11	8
424	Study of association between beverage consumption pattern and lipid profile in shift workers. 2016 , 10, 227-229	4
423	Health effects of desalinated water: Role of electrolyte disturbance in cancer development. 2016 , 150, 191-204	17
422	Wound healing and hyper-hydration: a counterintuitive model. 2016 , 25, 68, 70-5	18
421	Skin Mechanical Properties and Hydration Measured With Mobile Phone Camera. 2016 , 16, 924-930	5
420	Am I Drinking Enough? Yes, No, and Maybe. 2016 , 35, 185-92	31
419	Lunchtime School Water Availability and Water Consumption Among California Adolescents. 2016 , 58, 98-103	14
418	Sweetening of the global diet, particularly beverages: patterns, trends, and policy responses. 2016 , 4, 174-86	392
417	Physicochemical properties and the concentration of anions, major and trace elements in groundwater, treated drinking water and bottled drinking water in Najran area, KSA. 2017 , 7, 401-410	17
416	Belgian primary school children's hydration status at school and its personal determinants. 2017 , 56, 793-805	9
415	A higher Mediterranean diet adherence and exercise practice are associated with a healthier drinking profile in a healthy Spanish adult population. 2017 , 56, 739-748	7
414	Effects of beta-glucans ingestion (<i>Saccharomyces cerevisiae</i>) on metabolism of rats receiving high-fat diet. 2017 , 101, 349-358	18
413	Accuracy of ultrasound, thermography and subepidermal moisture in predicting pressure ulcers: a systematic review. 2017 , 26, 199-215	25
412	The role of respondents' comfort for variance in stated choice surveys: evidence from a SCUBA diving case. 2017 , 60, 1993-2012	3

411	When less means more: dehydration improves innate immunity in rattlesnakes. 2017 , 220, 2287-2295	15
410	Alternative hematological and vascular adaptive responses to high-altitude hypoxia in East African highlanders. 2017 , 312, L172-L177	14
409	Modelling the role of groundwater hydro-refugia in East African hominin evolution and dispersal. 2017 , 8, 15696	31
408	Formative Research to Design a Promotional Campaign to Increase Drinking Water among Central American Latino Youth in an Urban Area. 2017 , 22, 459-468	5
407	What Do Children Eat in the Summer? A Direct Observation of Summer Day Camps That Serve Meals. 2017 , 117, 1097-1103	8
406	A 10 Gb/s highly-integrated adaptive pseudo-noise transmitter for biomedical applications. 2017 ,	0
405	Validation of a survey to examine drinking-water access, practices and policies in schools. 2017 , 20, 3068-3074	6
404	Validation Testing Demonstrates Efficacy of a 7-Day Fluid Record to Estimate Daily Water Intake in Adult Men and Women When Compared with Total Body Water Turnover Measurement. 2017 , 147, 2001-2007 ²³	
403	Interventions to reduce consumption of sugar-sweetened beverages or increase water intake: evidence from a systematic review and meta-analysis. 2017 , 18, 1350-1363	89
402	Unobtrusive Wearable Health Monitoring System. 2017 ,	
401	The effect of high βglucan flour incorporation into instant rice porridge on satiety and energy intake. 2017 , 11, 60-66	2
400	Racial/Ethnic and Socioeconomic Disparities in Hydration Status Among US Adults and the Role of Tap Water and Other Beverage Intake. 2017 , 107, 1387-1394	29
399	Nutritional Needs of the Older Adult. 2017 , 28, 747-766	18
398	Determination of changes in NaCl concentration in aqueous solutions using an M-sequence based sensor system. 2017 ,	1
397	Water intake and urinary hydration biomarkers in children. 2017 , 71, 530-535	13
396	Hydration Stickers - Improving oral hydration in vulnerable patients. 2017 , 6,	1
395	Extreme Mountain Ultra-Marathon Leads to Acute but Transient Increase in Cerebral Water Diffusivity and Plasma Biomarkers Levels Changes. 2016 , 7, 664	11
394	Impact of Isotonic Beverage on the Hydration Status of Healthy Chinese Adults in Air-Conditioned Environment. 2017 , 9,	2

393	A Cross-Sectional Study on the Association between 24-h Urine Osmolality and Weight Status in Older Adults. 2017 , 9,	6
392	Food and Meals in Vegetarian Children and Adolescents. 2017 , 549-564	
391	Coffee with High but Not Low Caffeine Content Augments Fluid and Electrolyte Excretion at Rest. 2017 , 4, 40	17
390	Socio-demographic predictors of health and environmental co-benefit behaviours for climate change mitigation in urban China. 2017 , 12, e0188661	9
389	Establishment of reference intake of water for Korean adults in 2015. 2017 , 50, 121	3
388	Beverage Intake, Smoking Behavior, and Alcohol Consumption in Contemporary China-A Cross-Sectional Analysis from the 2011 China Health and Nutrition Survey. 2017 , 14,	23
387	Constipation in patients with myofascial pain syndrome as important aspect for clinical and nutritional treatment: A case-control study. 2017 , 30, 567-581	1
386	Non-surgical management of recurrent urinary tract infections in women. 2017 , 6, S142-S152	16
385	Engineering Approaches to Assessing Hydration Status. 2018 , 11, 233-248	15
384	Traditional Belief and Practice on Postpartum Recovery among Mothers in East Coast of Peninsular Malaysia. 2018 , 150, 05067	2
383	Effects of whey protein in carbohydrate-electrolyte drinks on post-exercise rehydration. 2018 , 18, 685-694	1
382	Schistosomiasis and hydration status: Schistosoma haematobium, but not Schistosoma mansoni increases urine specific gravity among rural Tanzanian women. 2018 , 166, 952-959	2
381	Effect of Fluid Intake on Hydration Status and Skin Barrier Characteristics in Geriatric Patients: An Explorative Study. 2018 , 31, 155-162	6
380	Evolution of pH buffers and water homeostasis in eukaryotes: homology between humans and Acanthamoeba proteins. 2018 , 13, 195-207	2
379	Does dietary fluid intake affect skin hydration in healthy humans? A systematic literature review. 2018 , 24, 459-465	7
378	The Role of the Faith Community Nurse in Weight Management. 2018 , 35, 53-59	1
377	Chronic stress and body composition disorders: implications for health and disease. 2018 , 17, 33-43	38
376	Fluid requirements and assessment in nutrition support. 2018 , 107-116	1

375	Oolong tea: A critical review of processing methods, chemical composition, health effects, and risk. 2018 , 58, 2957-2980	49
374	Exercise physiology and nutritional perspectives of elite soccer refereeing. 2018 , 28, 782-793	12
373	Projecting the impact of a nationwide school plain water access intervention on childhood obesity: a cost-benefit analysis. 2018 , 13, 715-723	5
372	Proton density-weighted laryngeal magnetic resonance imaging in systemically dehydrated rats. 2018 , 128, E222-E227	6
371	Delivering home healthcare through a Cloud-based Smart Home Environment (CoSHE). 2018 , 81, 129-140	75
370	Social participation and heat-related behavior in older adults during heat waves and on other days. 2018 , 51, 543-549	1
369	The neural basis of homeostatic and anticipatory thirst. 2018 , 14, 11-25	72
368	Field application of the Micro Biological Survey method for the assessment of the microbiological safety of different water sources in Tanzania. 2018 , 9, 905	2
367	Development of Urine Hydration System Based on Urine Color and Support Vector Machine. 2018 , 135, 481-489	4
366	Fluid balance concepts in medicine: Principles and practice. 2018 , 7, 1-28	46
365	Community-Based Policies and Support for Free Drinking Water Access in Outdoor Areas and Building Standards in U.S. Municipalities. 2018 , 7, 91-101	2
364	Public knowledge of dehydration and fluid intake practices: variation by participants' characteristics. 2018 , 18, 1346	6
363	Fate and distribution of kynurenic acid administered as beverage. 2018 , 70, 1089-1096	10
362	The Effects of Hydration Status on Cognitive Performances among Young Adults in Hebei, China: A Randomized Controlled Trial (RCT). 2018 , 15,	3
361	Direct crystal formation from micronized bone and lactic acid: The writing on the wall for calcium-containing crystal pathogenesis in osteoarthritis?. 2018 , 13, e0202373	2
360	Salivary total protein as a biomarker of anaerobic threshold in elderly athletes subjected to an incremental physical test. 2018 , 35, 57-65	1
359	Novel public-private partnerships to address the double burden of malnutrition. <i>Nutrition Reviews</i> , 2018 , 76, 805-821	6.4 5
358	Prevention of dehydration in hospital patients. 2018 , 27, 565-569	6

357	Muscles provide an internal water reserve for reproduction. 2018 , 285,	11
356	A comparison of drinking behavior using a harmonized methodology (Liq.In) in six countries. 2018 , 57, 101-112	3
355	Assessment of nutritional status in the elderly: a proposed function-driven model. 2018 , 62,	14
354	Using Electrolyte Free Water Balance to Rationalize and Treat Dysnatremias. 2018 , 5, 103	11
353	Neurogenic Bowel: Dysfunction and Rehabilitation. 2018 , 143-149.e7	2
352	Fluid Intake and Beverage Consumption Description and Their Association with Dietary Vitamins and Antioxidant Compounds in Italian Adults from the Mediterranean Healthy Eating, Aging and Lifestyles (MEAL) Study. 2018 , 7,	6
351	Eating Healthy, Growing Healthy: Impact of a Multi-Strategy Nutrition Education on the Assortments of Beverages Served in Preschools, Poland. 2018 , 15,	5
350	Validation of a Rapid Method to Assess Habitual Beverage Intake Patterns. 2018 , 10,	5
349	The impact of shift work on eating patterns and self-care strategies utilised by experienced and inexperienced nurses. 2018 , 35, 811-820	33
348	FGF21 increases water intake, urine output and blood pressure in rats. 2018 , 13, e0202182	18
347	Water intake from foods and beverages and risk of mortality from CVD: the Japan Collaborative Cohort (JACC) Study. 2018 , 21, 3011-3017	7
346	Assessment of WASH scenarios in urban and rural schools of a small city in the Brazilian Amazon. 2018 , 48, 75-82	2
345	Challenges in the assessment of total fluid intake in children and adolescents: a discussion paper. 2018 , 57, 43-51	13
344	Enteral resuscitation with oral rehydration solution to reduce acute kidney injury in burn victims: Evidence from a porcine model. 2018 , 13, e0195615	18
343	The association between hydration status and cognitive function among free-living elderly volunteers. <i>Aging Clinical and Experimental Research</i> , 2019 , 31, 695-703	4.8 8
342	Estimated Substitution of Tea or Coffee for Sugar-Sweetened Beverages Was Associated with Lower Type 2 Diabetes Incidence in Case-Cohort Analysis across 8 European Countries in the EPIC-InterAct Study. 2019 , 149, 1985-1993	13
341	Tendinopathy: Pathophysiology, Therapeutic Options, and Role of Nutraceuticals. A Narrative Literature Review. 2019 , 55,	30
340	Preservatives in Beverages: Perception and Needs. 2019 , 1-30	5

339	Antioxidant Potential, Subacute Toxicity, and Beneficiary Effects of Methanolic Extract of Pomelo (L. Osbeck) in Long Evan Rats. 2019 , 2019, 2529569	9
338	Association between Hydration Status and Body Composition in Healthy Adolescents from Spain. 2019 , 11,	2
337	What is Needed for Evidence-Based Dietary Recommendations for Migraine: A Call to Action for Nutrition and Microbiome Research. 2019 , 59, 1566-1581	10
336	Beverage consumption and energy intake among Canadians: analyses of 2004 and 2015 national dietary intake data. 2019 , 18, 60	22
335	Influence of Water Intake and Balance on Body Composition in Healthy Young Adults from Spain. 2019 , 11,	11
334	Water and Beverage Consumption among a Nationally Representative Sample of Children and Adolescents in the United Arab Emirates. 2019 , 11,	1
333	Hydration, dehydration, underhydration, optimal hydration: are we barking up the wrong tree?. 2019 , 58, 471-473	35
332	Age-related decline in urine concentration may not be universal: Comparative study from the U.S. and two small-scale societies. 2019 , 168, 705-716	6
331	Sports and Energy Drinks: Aspects to Consider. 2019 , 1-37	1
330	A mass-customizable dermal patch with discrete colorimetric indicators for personalized sweat rate quantification. 2019 , 5, 29	14
329	Training High School Student "Citizen Scientists" to Document School Water Access: A Feasibility Study. 2019 , 89, 653-661	4
328	Effects of Dehydration and Rehydration on Cognitive Performance and Mood among Male College Students in Cangzhou, China: A Self-Controlled Trial. 2019 , 16,	17
327	Usefulness of urinary parameters in advanced chronic kidney disease. 2019 , 39, 124-132	2
326	Real-Time Drink Trigger Detection in Free-living Conditions Using Inertial Sensors. 2019 , 19,	11
325	Feasibility Study of Hydration Monitoring Using MicrowavesâPart 1: A Model of Microwave Property Changes With Dehydration. 2019 , 3, 292-299	5
324	Fluctuation of Water Intake and of Hydration Indices during the Day in a Sample of Healthy Greek Adults. 2019 , 11,	4
323	Effects of Drugs and Excipients on Hydration Status. 2019 , 11,	9
322	Nutrition and Healthy Aging. 2019 , 263-274	1

321	Daily Water Consumption and its Contribution to Calcium Intake in Korean Adults. 2019 , 24, 18	2
320	Water Intake from the Points of View of Rhazes and Avicenna. 2019 , 26, 126-132	
319	A randomized trial of a multi-level intervention to increase water access and appeal in community recreation centers. 2019 , 79, 14-20	5
318	Living in a swampy paradise: Paleoenvironmental reconstruction of an African Humid Period lacustrine margin, West Turkana, Kenya. 2019 , 154, 20-34	2
317	Adaptation and Validation of the Hydration Status Questionnaire in a Spanish Adolescent-Young Population: A Cross Sectional Study. 2019 , 11,	3
316	Verification of IMU-Based Inclination Estimates Using Video Motion Capture. 2019 ,	1
315	Examining differences in the implementation of school water-quality practices and water-access policies by school demographic characteristics. 2019 , 14, 100823	7
314	Neurogenic Bowel Dysfunction. 2019 , 447-455	
313	Dehydration enhances innate immunity in a semiaquatic snake from the wet-dry tropics. 2019 , 331, 245-252	2
312	Anomalous Dense Liquid Condensates Host the Nucleation of Tumor Suppressor p53 Fibrils. 2019 , 12, 342-355	29
311	Principles of Hydration. 2019 , 23, 5-7	
310	. 2019 ,	
309	Provision of Clean Water in Remote Village / Islet through Solar Energy Application: Case of Indonesia. 2019 ,	
308	Can Dietary Patterns Modify Risk for CKD?. 2019 , 14, 1419-1420	4
307	Investigation towards salt rejection performance on thin film composite membrane prepared through single layer method and layer by layer method. 2019 , 1349, 012101	
306	Physiological process of fat loss. 2019 , 43,	0
305	In Want of Water: Quenching the Thirst of Body and Spirit. 2021 , 38, 124-126	
304	Evaluation of a Novel Tool for Screening Inadequate Food Intake in Age-Related Macular Degeneration Patients. 2019 , 11,	3

303	Does treatment of urinary tract infections reflect the antibiotic stewardship program guidelines?. 2019 , 31, 693-698	2
302	Inter-correlations Among Clinical, Metabolic, and Biochemical Parameters and Their Predictive Value in Healthy and Overtrained Male Athletes: The EROS-CORRELATIONS Study. 2019 , 10, 858	15
301	Wwall. 2019 ,	1
300	The amounts and contributions of total drinking fluids and water from food to total water intake of young adults in Baoding, China. 2019 , 58, 2669-2677	10
299	Usefulness of urinary parameters in advanced chronic kidney disease. 2019 , 39, 124-132	1
298	School Policy on Drinking and Toilets: Weaknesses and Relation With Children's Hydration Status. 2019 , 51, 32-40	5
297	Mild dehydration in dyspeptic athletes is able to increase gastrointestinal symptoms: Protective effects of an appropriate hydration. 2019 , 31, e13520	
296	Short sleep duration is associated with inadequate hydration: cross-cultural evidence from US and Chinese adults. 2019 , 42,	11
295	Concurrent Recognition of Cross-Scale Activities via Sensorless Sensing. 2019 , 19, 658-669	8
294	Water. 2019 , 545-554	1
293	Dehydration and cognition: an understated relation. 2019 , 24, 19-30	4
292	Prevalence and Types of School-Based Out-of-School Time Programs at Elementary Schools and Implications for Student Nutrition and Physical Activity. 2019 , 89, 48-58	2
291	Water intake and hydration state in children. 2019 , 58, 475-496	24
290	Antimicrobial Activities of Photocatalysts for Water Disinfection. 2020 , 217-243	1
289	Hydration status, total water intake and subjective feelings of adolescents living in a hot environment, during a typical school day. 2019 , 33,	3
288	Examining the links between hydration knowledge, attitudes and behavior. 2020 , 59, 991-1000	4
287	Activation of the Renin-angiotensin System could Cause Hypertension During Fasting in Muslims in the Month of Ramadhan. 2020 , 16, 79-80	1
286	Patterns and sociodemographic determinants of water intake by children in China: results from the first national population-based survey. 2020 , 59, 529-538	2

285	Afternoon urine osmolality is equivalent to 24 h for hydration assessment in healthy children. 2020 , 74, 884-890	5
284	Urinary markers of hydration during 3-day water restriction and graded rehydration. 2020 , 59, 2171-2181	10
283	Lessons learned from a blended telephone/e-health platform for caregivers in promoting physical activity and nutrition in children with a mobility disability. 2020 , 13, 100826	7
282	Measuring Human Water Needs. 2020 , 32, e23350	20
281	Nutrition behaviour and compliance with the Mediterranean diet pyramid recommendations: an Italian survey-based study. 2020 , 25, 1789-1798	12
280	A Non-Invasive Method for Hydration Status Measurement With a Microwave Sensor Using Skin Phantoms. 2020 , 20, 1095-1104	8
279	Are hypohydrated older adults at increased risk of exhaustion?. 2020 , 33, 23-30	2
278	Biobehavioral variation in human water needs: How adaptations, early life environments, and the life course affect body water homeostasis. 2020 , 32, e23338	17
277	Neural Control and Modulation of Thirst, Sodium Appetite, and Hunger. 2020 , 180, 25-32	24
276	Substitution of sugar-sweetened beverages for other beverages and the risk of developing coronary heart disease: Results from the Harvard Pooling Project of Diet and Coronary Disease. 2020 , 131, 105970	12
275	A systematic review of the effectiveness of promoting water intake to reduce sugar-sweetened beverage consumption. 2020 , 6, 229-246	9
274	Water turnover among human populations: Effects of environment and lifestyle. 2020 , 32, e23365	2
273	Providing Students with Adequate School Drinking Water Access in an Era of Aging Infrastructure: A Mixed Methods Investigation. 2019 , 17,	2
272	Physician Well-Being in Practice. 2020 , 131, 1359-1369	4
271	Drinking Water in the United States: Implications of Water Safety, Access, and Consumption. 2020 , 40, 345-373	9
270	Impact of Nuun Electrolyte Tablets on Fluid Balance in Active Men and Women. 2020 , 12,	1
269	Fluid Intake Monitoring System Using a Wearable Inertial Sensor for Fluid Intake Management. 2020 , 20,	3
268	Effect of Post-Stroke Rehabilitation on Body Mass Composition in Relation to Socio-Demographic and Clinical Factors. 2020 , 17,	3

267	Unraveling the molecular pathobiology of vocal fold systemic dehydration using an in vivo rabbit model. 2020 , 15, e0236348	2
266	Association Between Daily Water Intake and 24-hour Urine Volume Among Adolescents With Kidney Stones. 2020 , 140, 150-154	5
265	Investigation of the Association between Drinking Water Habits and the Occurrence of Women Breast Cancer. 2020 , 17,	1
264	Body Composition and a School Day Hydration State among Polish Children-A Cross-Sectional Study. 2020 , 17,	4
263	Impact of mobility on degree of hydration in octogenarian population examined in the emergency department. 2021 , 46, 681-683	
262	A Mobile-Based Tailored Recommendation System for Parents of Children with Overweight or Obesity: A New Tool for Health Care Centers. 2020 , 10, 779-794	2
261	Nutrition, Bioenergetics, and Metabolic Syndrome. 2020 , 12,	12
260	Protecting health in dry cities: considerations for policy makers. 2020 , 371, m2936	3
259	Extinguish Burnout in Critical Care Nursing. 2020 , 32, 451-463	3
258	Characteristics of headache attributed to COVID-19 infection and predictors of its frequency and intensity: A cross sectional study. 2020 , 40, 1422-1431	22
257	Antibiotic resistance in urinary tract infections: A re-visit after five years and experience over two sites. 2020 , 26, 91-100	
256	Biocompatible modified water as a non-pharmaceutical approach to prevent metabolic syndrome features in obesogenic diet-fed mice. 2020 , 141, 111403	
255	A Field Evaluation of Construction Workers' Activity, Hydration Status, and Heat Strain in the Extreme Summer Heat of Saudi Arabia. 2020 , 64, 522-535	8
254	Drinking water access in California schools: Room for improvement following implementation of school water policies. 2020 , 19, 101143	4
253	The Differences in Hydration and Dehydration Status: Physiological Characteristics in Students. 2020 ,	
252	Hydrate Philly: An Intervention to Increase Water Access and Appeal in Recreation Centers. 2020 , 17, E15	4
251	Correlates of Infrequent Plain Water Intake Among US High School Students: National Youth Risk Behavior Survey, 2017. 2020 , 34, 549-554	3
250	Diet and Skin Aging-From the Perspective of Food Nutrition. 2020 , 12,	39

249	Understanding the principles and aims of intravenous fluid therapy. 2019 , 35, 75-82	1
248	Dehydration Impairs Physical Growth and Cognitive Development in Young Mice. 2020 , 12,	0
247	Risk factor analysis of insufficient fluid intake among urban adults in Wuxi, China: a classification and regression tree analysis. 2020 , 20, 286	
246	Teachers' Perceptions and Understanding of Children's Fluid Intake. 2020 , 17,	1
245	Solar energy-based water treatment system applicable to the remote areas: Case of Indonesia. 2020 , 10, 347-356	3
244	Associations Between Public Housing Residency and Health Behaviors in a Cross-Sectional Sample of Boston Adults. 2020 , 30, 335-347	1
243	Improving fluid consumption of older people in care homes: an exploration of the factors contributing to under-hydration. 2020 , 22, 139-146	1
242	Advanced Sensing and Human Activity Recognition in Early Intervention and Rehabilitation of Elderly People. 2020 , 13, 139-165	17
241	Stories of success: a qualitative examination of contributors to excellence in school drinking water access. 2020 , 23, 1800-1809	1
240	Health and wellness in commercial buildings: Systematic review of sustainable building rating systems and alignment with contemporary research. 2020 , 171, 106635	31
239	A multicentre prospective audit of bedside hydration in hospital. 2020 , 29, 50-54	1
238	Defining a Healthy Diet: Evidence for The Role of Contemporary Dietary Patterns in Health and Disease. 2020 , 12,	151
237	Obesity prevention in early care and education: a comparison of licensing regulations across Canadian provinces and territories. 2020 , 42, 362-373	4
236	Drinking patterns and hydration biomarkers among young adults with different levels of habitual total drinking fluids intake in Baoding, Hebei Province, China: a cross-sectional study. 2020 , 20, 468	3
235	Single-Cell RNA Sequencing Reveals Renal Endothelium Heterogeneity and Metabolic Adaptation to Water Deprivation. 2020 , 31, 118-138	50
234	The Validity of Urine Color as a Hydration Biomarker within the General Adult Population and Athletes: A Systematic Review. 2021 , 40, 172-179	4
233	Investigating determinants of parabens concentration in maternal urine. 2021 , 27, 668-686	4
232	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

231	Why women may live longer than men do? A telomere-length regulated and diet-based entropic assessment. 2021 , 40, 1186-1191		7
230	Dietary recommendations during the COVID-19 pandemic. <i>Nutrition Reviews</i> , 2021 , 79, 382-393	6.4	74
229	Facile preparation and characterization of nanostructured ZnO/CuO composite thin film for sweat concentration sensing applications. 2021 , 121, 105428		15
228	Dual mechanisms of a Sri Lankan traditional polyherbal mixture in the improvement of pancreatic beta cell functions and restoration of lipoprotein alterations in streptozotocin induced diabetic rats. 2021 , 267, 113613		1
227	Systemic but not local rehydration restores dehydration-induced changes in pulmonary function in healthy adults. 2021 , 130, 517-527		0
226	The Associations between Body Mass Index, Estimated Lean Body Mass, and Urinary Hydration Markers at the Population Level. 2021 , 25, 163-170		1
225	Lifestyle in the Regulation of Diabetic Disorders. 2021 , 129-153		1
224	Effect of dehydration during pregnancy on birth weight and length in West Jakarta. 2021 , 10, e70		2
223	A Model for Growing Teacher Talent Scouts: Decreasing Underrepresentation of Gifted Students. 2021 , 1193-1212		
222	Hyposalivation Affecting Womens' Voice. 2021 ,		1
221	The awareness of water intake and its correlation with BMI among students attending national and international secondary schools in Riyadh, Saudi Arabia. 2021 , 16, 1918903		
220	Treatment of Industrial wastewater through new approaches using Algae biomass. 2021 , 89-112		3
219	A triz-directed approach in proposing device-oriented ideas that cultivate water-drinking habits among children. 2021 , 8, 1868134		3
218	Neurogenic Bowel: Dysfunction and Rehabilitation. 2021 , 407-430.e4		2
217	Water Security and Nutrition: Current Knowledge and Research Opportunities. 2021 , 12, 2525-2539		8
216	Validity of a Four-Item Household Water Insecurity Experiences Scale for Assessing Water Issues Related to Health and Well-Being. 2021 , 104, 391-394		13
215	[Lifestyle of adolescent students from public and private schools in Recife: ERICA]. 2021 , 26, 221-232		2
214	A Short-Term Intervention to Reduce Stress Levels in Workplace for Office Worker at UEFAâ€™s The Union of European Football Associations in Nyon/Switzerland. 2021 , 11, 211-228		

213 Desert and tropical environments. **2021**, 169-222

212 Drinking-Related Metacognitive Guidance Contributes to Students's Expression of Healthy Drinking Principles as Part of Biology Teaching. **2021**, 13, 1939 2

211 Perspective: The Importance of Water Security for Ensuring Food Security, Good Nutrition, and Well-being. **2021**, 12, 1058-1073 26

210 Effects of Water Restriction and Water Replenishment on the Content of Body Water with Bioelectrical Impedance among Young Adults in Baoding, China: A Randomized Controlled Trial (RCT). **2021**, 13, 0

209 Household Water and Food Insecurity Are Positively Associated with Poor Mental and Physical Health among Adults Living with HIV in Western Kenya. **2021**, 151, 1656-1664 6

208 Public health approach of Unani medicine to cope and stay safe in hot environmental conditions. **2021**,

207 Sex difference feeding behaviour of NOD SCID mice in a pharmacological model of type 1 diabetes. **2021**, 105, 984-988

206 Evaluation of Fluid Loss and Customary Fluid Intake among a Selected Group of Young Swimmers: A Preliminary Field Study. **2021**, 18,

205 Thirsty? Choose Water! Encouraging Secondary School Students to choose water over sugary drinks. A descriptive analysis of intervention components. **2021**, 1

204 Microfluidics and materials for smart water monitoring: A review. **2021**, 1186, 338392 6

203 Bringing the User Back in the Building: An Analysis of ESG in Real Estate and a Behavioral Framework to Guide Future Research. **2021**, 13, 3239 2

202 SARS-CoV-2 safety: Guidelines for shielding frontline nurses. **2021**, 51, 32-42 2

201 Strategizing of Kuzbass Region water resources. **2021**, 8

200 Bottled water brands are contaminated with multidrug resistant bacteria which are associated with companies handling procedures in Nairobi, Kenya. **2020**, 9, 1337 1

199 Physiological interactions with personal-protective clothing, physically demanding work and global warming: An Asia-Pacific perspective. **2021**, 97, 102858 4

198 The potential nutrition-, physical- and health-related benefits of cow's milk for primary-school-aged children. **2021**, 1-20 2

197 Correlation between hydration status and memory in nursing students. **2021**, 31, S307-S310

196 Strategy for the provision of drinking water and environmental sanitation based on the community in Sidodadi Village, Pesawaran Regency. **2021**, 739, 012038 0

195	Prevalence and risk factors of hypertonic dehydration among older patients admitted to the emergency department: A prospective cross-sectional study. 2021 , 21, 485-491	
194	Antielastase Activity of Macassar Kernels (Stem Extract and Skin Elasticity Evaluation of Its Topical Gel Formulation. 2021 , 2021, 6690029	1
193	Higher plain water intake is related to lower newly diagnosed nonalcoholic fatty liver disease risk: a population-based study. 2021 , 75, 1801-1808	
192	Evolution of water conservation in humans. 2021 , 31, 1804-1810.e5	7
191	Household water insecurity will complicate the ongoing COVID-19 response: Evidence from 29 sites in 23 low- and middle-income countries. 2021 , 234, 113715	17
190	Nutrition and Water. 2021 , 39, 757-761	1
189	Improving Beverage Choice in Adults with Developmental Disabilities: Implementation of a Token Reinforcement System in a Community Residential Setting. 2021 , 1	0
188	Maternal Factors and Their Association with Patterns of Beverage Intake in Mexican Children and Adolescents. 2021 , 8,	
187	Daily water regime and sample sampling affect blood and urine parameter value change in healthy individuals. 2021 , 82,	
186	Socio-Hydrological Approach to Explore GroundwaterâHuman Wellbeing Nexus: Case Study from Sundarbans, India. 2021 , 13, 1635	2
185	A minimally invasive, micromilled, microneedle flexible patch array (MIFPA) for transdermal hydration sensing. 2021 , 31, 075007	0
184	Water intake and risk of type 2 diabetes: A systematic review and meta-analysis of observational studies. 2021 , 15, 102156	1
183	Relation between occupants' health problems, demographic and indoor environment subjective evaluations: A cross-sectional questionnaire survey study in Java Island, Indonesia. 2021 , 16, e0254460	0
182	Non-alcoholic beverages intake and risk of CVD among Japanese men and women: the Japan Public Health Center study. 2021 , 1-8	
181	Water Intake and Markers of Hydration Are Related to Cardiometabolic Risk Biomarkers in Community-Dwelling Older Adults: A Cross-Sectional Analysis. 2021 , 151, 3205-3213	1
180	Validity and reliability study for Turkish adaptation of water balance questionnaire. 120-128	
179	Evaluation of the 'H2NOE Water Schools' programme to promote water consumption in elementary schoolchildren: a non-randomised controlled cluster trial. 2021 , 1-11	0
178	Prevalence and Factors Associated With Burnout of Frontline Healthcare Workers in Fighting Against the COVID-19 Pandemic: Evidence From China. 2021 , 12, 680614	4

177	Association between Ambient Temperature and Severe Diarrhoea in the National Capital Region, Philippines. 2021 , 18,	2
176	Landscaping the behavioural ecology of primate stone tool use.	0
175	Epidermal Graphene Sensors and Machine Learning for Estimating Swallowed Volume. 2021 , 4, 8126-8134	3
174	Fluid intake and urinary osmolality in pediatric patients with functional constipation. 2021 , 60, 4647-4655	0
173	Environmental heat-related health symptoms among community in a tropical city. 2021 , 782, 146611	12
172	Water intake meets the Water from inside the human body –physiological, cultural, and health perspectives - Synthetic and Systematic literature review. 2021 , 12, 196-209	7
171	Opportunities to Promote Healthy Weight Through Child Care Licensing Regulations: Trends in the United States, 2016-2020. 2021 , 121, 1763-1774.e2	0
170	Associations between ultraprocessed food consumption and total water intake in the US population. 2021 , 121, 1695-1703	3
169	Total water intake and its contributors in infants and young children. 2021 , 1-11	0
168	EFFECT OF HONEY CONSUMPTION AFTER PHYSICAL EXERCISES ON ELECTROLYTES AND BLOOD GLUCOSE LEVELS. 2021 , 9, S274-S279	
167	Nutrition. 2022 , 253-269	0
166	The Impact of Recurrent Urinary Tract Infections on Sexual Function. 2021 , 53-64	
165	Security Standards Applied to Drinking Water. 2021 , 371-394	
164	A rehabilitation effect of water with low surface tension on the functional condition of the kidneys. 2021 , 9, 39-45	
163	Water chemistry in the biological studies by using nuclear analytical techniques. 2021 , 133-156	
162	Estimates of fluid intake, urine output and hydration-levels in women from Somaliland: a cross-sectional study. 2021 , 10, e66	2
161	Water, Hydration Status and Cognitive Performance. 2012 , 193-211	1
160	Fruits. 2020 , 24, 279-376	2

159	Effective Visualization of Long Term Health Data to Support Behavior Change. 2017 , 237-247	5
158	A Model for Growing Teacher Talent Scouts: Decreasing Underrepresentation of Gifted Students. 2019 , 1-20	2
157	Eating, Drinking, and Comfort at End-of-Life: Promoting a Quality of Death. 2020 , 5, 1015-1020	3
156	Suboptimal hydration remodels metabolism, promotes degenerative diseases, and shortens life. 2019 , 4,	8
155	Assessment of toxic effects of the methanol extract of <i>Citrus macroptera</i> Montr. Fruit via biochemical and hematological evaluation in female Sprague-Dawley rats. 2014 , 9, e1111101	19
154	Changes in the Blood Components Caused by Water Intake. 2017 , 49, 227-232	3
153	Water Supply, Sanitation, and Hygiene. 2017 , 171-198	19
152	Strategizing of Kuzbass water resources. 2020 , 13, 357-365	4
151	Weight loss practice, nutritional status, bone health, and injury history: A profile of professional jockeys in Korea. 2018 , 22, 27-34	7
150	Sports and energy drinks. 2018 , 6, 379-391	2
149	Effect of Water Intake on Sprague-Dawley Rat Off Spring's Linear Growth. 2015 , 14, 436-439	1
148	A Novel Mutation in the Gene Causing Congenital Nephrogenic Diabetes Insipidus. 2018 , 10, 350-356	2
147	Prevalence of voluntary dehydration according to urine osmolarity in elementary school students in the metropolitan region of So Paulo, Brazil. 2019 , 74, e903	1
146	Water: Clinical Aspects. 2021 , 481-512	
145	Water Basic Properties and Activity. 2021 , 1-12	
144	Awareness of dehydration state and fluid intake practice among adults population in the Jazan Region of Saudi Arabia, 2019. 2021 , 10, e84	1
143	A mass-balance model to assess arsenic exposure from multiple wells in Bangladesh. 2021 ,	2
142	Analysis of the Effect of Daily Water Intake on Oral Health: Result from Seven Waves of a Population-Based Panel Study. 2021 , 13, 2716	0

- 141 Effects of Water Restriction and Supplementation on Cognitive Performances and Mood among Young Adults in Baoding, China: A Randomized Controlled Trial (RCT). **2021**, 13, 3
- 140 Interventions to Improve Hydration in Older Adults: A Systematic Review and Meta-Analysis. **2021**, 13, 3
- 139 Hydration and Brain Function. **2011**, 7-18
- 138 La déshydratation de la personne âgée. **2013**, 49, 27-37
- 137 Pressure Ulcers. **2014**, 103-113
- 136 Breastfeeding and Later Obesity. **2014**, 371-378
- 135 Fluid, Electrolytes and Hydration Needs of Masters Athletes. **2014**, 188-199
- 134 Do Patients Drink Enough Water? Actual Pure Water Intake Compared to the Theoretical Daily Rules of Drinking Eight 8-Ounce Glasses and Drinking Half Your Body Weight in Ounces. **2015**, 07, 883-887 1
- 133 Geriatrics. **2015**, 381-394
- 132 Effect of Dehydration on Cognitive Function, Perceptual Responses, and Mood. **2015**, 155-198
- 131 ULTRASTRUCTURAL CHARACTERISTICS OF THE PAROTID SALIVARY GLAND OF MATURE RATS UNDER CONDITIONS OF DEHYDRATION AND THE PERIOD OF FURTHER READAPTATION. **2018**, 4.3, 289
- 130 Direct Crystal Formation from Micronized Bone and Lactic Acid: The Writing on the Wall for Calcium-Containing Crystal Pathogenesis in Osteoarthritis?.
- 129 Hydration Status and 60 m Sprint Performance in Students of Yogyakarta Province, Indonesia. **2018**, 18, 94-100
- 128 Biotality-Index. **2019**, 25-102
- 127 Towards Improved Drink Volume Estimation Using Filter-Based Feature Selection. **2020**, 280-290
- 126 Mineral composition of drinking water and the content of bio-elements in substrates in children. **2019**, 42-46
- 125 THE DETERMINANT FACTOR OF URINARY STONE FORMATION ON PALM OIL PROCESSING WORKERS AT PTPN VII BETUNG. **2019**, 5,
- 124 Islamic Fasting During Ramadan will Negatively Impact on Pandemic of Covid-19 (Sars-Cov-2).. 1-6

- 123 Recomendaciones nutricionales para el personal de salud y el personal esencial expuesto a la COVID-19 en Latinoamfca. **2020**, 69, 242-258 1
- 122 Food consumption patterns among university students in Indonesia during the transition period in new Normal Era of Covid-19 Pandemic. **2021**, 883, 012008 2
- 121 An Overview on Food Applications of the Instant Controlled Pressure-Drop Technology, an Innovative High Pressure-Short Time Process. **2021**, 26, 3
- 120 Weight regain after bariatric surgery: Promoters and potential predictors. **2021**, 9, 438-454
- 119 The Relationships between Water Intake and Hydration Biomarkers and the Applications for Assessing Adequate Total Water Intake among Young Adults in Hebei, China. **2021**, 13, 1
- 118 Effects of Hydration Educational Intervention in High School Football Players. **2021**, 35, 385-390 2
- 117 When Good Waters Go Bad. **2022**, 1044-1061
- 116 Clinical, Metabolic, and Biochemical Behaviors in Overtraining Syndrome and Overall Athletes. **2020**, 67-107
- 115 [The importance of water consumption in health and disease prevention: the current situation]. **2020**, 37, 1072-1086
- 114 Water Consumption Pattern among Young Adults in a Higher Institution in Mubi Adamawa State. **2020**, 11, 969-982
- 113 Musculoskeletal and Associated Conditions in the Instrumental Musician. **2020**, 197-239 2
- 112 Risk Assessment of Lead and Cadmium in Drinking Water for School use in Nakhon Si Thammarat Province, Thailand. **2020**, 35, e2020002 1
- 111 Characteristics of back pain in young adults and their relationship with dehydration: a cross sectional study. 9, 159
- 110 A review of natural polysaccharides for food cryoprotection: Ice crystals inhibition and cryo-stabilization. **2021**, 27, 100291 2
- 109 When Good Waters Go Bad. 22-45
- 108 Which waters hydrate best? A study using brine-shrimp cysts (*Artemia franciscana*).
- 107 Bottled water brands are contaminated with multidrug resistant bacteria which are associated with companies handling procedures in Nairobi, Kenya. **2020**, 9, 1337 2
- 106 Analysis of human brain by magnetic resonance imaging using content-based image retrieval. **2020**, 14, 3-9

105	Why is cancer becoming a global endemic today?. 2020 , 14, 1-2	1
104	Water security and nutrition. 2021 ,	
103	Furosemide-induced systemic dehydration alters the proteome of rabbit vocal folds. 2021 , 252, 104431	0
102	Recent Advances in Multiresponsive Flexible Sensors towards E-skin: A Delicate Design for Versatile Sensing. 2021 , e2103734	10
101	Palatable Flavoured Fluids without Carbohydrates and Electrolytes Do Not Enhance Voluntary Fluid Consumption in Male Collegiate Basketball Players in the Heat.. 2021 , 13,	
100	Food Myths or Food Facts? Study about Perceptions and Knowledge in a Portuguese Sample. 2021 , 10,	1
99	Current Knowledge Base of Beverage Health Impacts, Trends, and Intake Recommendations for Children and Adolescents: Implications for Public Health. 2021 , 1	2
98	Gender-Specific Differences of Renal Heat Tolerance in Older Adults during Heat Waves. 2021 , 1-9	
97	Water - A life-giving toxin - A nephrological oxymoron. Health consequences of water and sodium balance disorders. A review article.. 2021 , 67, 55-65	
96	Dehydration. 2021 ,	
95	Correction of Temperature Variation with Independent Water Samples to Predict Soluble Solids Content of Kiwifruit Juice Using NIR Spectroscopy.. 2022 , 27,	1
94	Quality of Beverage Intake and Cardiometabolic and Kidney Outcomes: Insights From the STANISLAS Cohort.. 2021 , 8, 738803	2
93	Photoplethysmography (PPG)-determined heart rate variability (HRV) and extracellular water (ECW) in the evaluation of chronic stress and inflammation.. 2022 , 1	0
92	Obesity history, physical exam, laboratory, body composition, and energy expenditure: An Obesity Medicine Association (OMA) Clinical Practice Statement (CPS) 2022. 2022 , 1, 100007	2
91	Physical Activity and Nutrition in Chronic Kidney Disease. 2022 , 323-363	
90	Effect of sleep and mood on academic performanceâ interface of physiology, psychology, and education. 2022 , 9,	0
89	Factors Related to Water Filter Use for Drinking Tap Water at Home and Its Association with Consuming Plain Water and Sugar-Sweetened Beverages among U.S. Adults.. 2022 , 8901171211073304	0
88	Evaluation of the safety of ethanolic extract from Piper amalago L. (Piperaceae) leaves in vivo: Subacute toxicity and genotoxicity studies.. 2022 , 129, 105118	0

87	Healthy beverage initiatives: A case study of scenarios for optimizing their environmental benefits on a university campus. 2022 , 4, 100049	0
86	Time to Drink: Activating Lateral Hypothalamic Area Neurotensin Neurons Promotes Intake of Fluid Over Food in a Time-Dependent Manner.. 2022 , 247, 113707	0
85	Effect of the multicomponent healthy high school intervention on meal frequency and eating habits among high school students in Denmark: a cluster randomized controlled trial.. 2022 , 19, 12	0
84	Drinking water as an element of a healthy lifestyle of medical students. 2021 , 7, 30-34	
83	Characteristics of back pain in young adults and their relationship with dehydration: a cross sectional study. 9, 159	
82	Projecting Temperature-Attributable Mortality and Hospital Admissions due to Enteric Infections in the Philippines.. 2022 , 130, 27011	1
81	Healthy Aging and Dietary Patterns.. 2022 , 14,	4
80	Exposure to microcystin-LR in tropical reservoirs for water supply poses high risks for children and adults.. 2022 , 194, 253	1
79	Osmotic Stress Interferes with DNA Damage Response and H2AX Phosphorylation in Human Keratinocytes.. 2022 , 11,	
78	Water and Beverages Intake Among Workers Amid the COVID-19 Pandemic in Indonesia.. 2022 , 9, 832641	0
77	Cleaning of Wastewater Using Crosslinked Poly(Acrylamide--Acrylic Acid) Hydrogels: Analysis of Rotatable Bonds, Binding Energy and Hydrogen Bonding.. 2022 , 8,	0
76	Public Knowledge and Perception of Drinking Water Quality and Its Health Implications: An Example from the Makueni County, South-Eastern Kenya.. 2022 , 19,	2
75	Stress amelioration potential of vitamin C in ruminants: a review.. 2021 , 54, 24	0
74	Drinking Water and the Supplemental Nutrition Assistance Program: Current Policy and Opportunities for Improvement.. 2021 , 28,	
73	data_sheet_1.PDF. 2018 ,	
72	Effect of School Water, Sanitation, and Hygiene on Health Status Among Basic Level Students' in Nepal.. 2022 , 16, 11786302221095030	0
71	Response to a Water Bolus in Long Term Oral Contraceptive Users.. 2022 , 4, 857719	
70	Nutritional Wellness for the Busy Health Care Provider. 2022 ,	

69	Trajectories of beverage consumption during adolescence. 2022 , 106092	0
68	Effective food hygiene principles and dietary intakes to reinforce the immune system for prevention of COVID-19: a systematic review. 2022 , 8,	0
67	International society of sports nutrition position stand: tactical athlete nutrition. 2022 , 19, 267-315	2
66	Impact of Polyethylene Terephthalate in Different Temperatures and Storage Duration on Some Physicochemical Properties of Drinking Bottled Water. 1-11	
65	Automated Urinal-Based Specific Gravity Measurement Device for Real-Time Hydration Monitoring in Male Athletes. 4,	0
64	Acute Water Supplementation Improved the Body Composition of Young Female Adults After Water Restriction of 12 h in Baoding, China: A Randomized Controlled Trial (RCT). 9,	
63	Capacitive Omnidirectional Position Sensor Using a Quarter Wave Resonator. 2022 , 1-1	
62	Water usage pattern in the aftermath of COVID-19. 2022 , 23, 258-264	
61	Renal transcriptome profiles in mice reveal the need for sufficient water intake irrespective of the drinking water type. 2022 , 12,	
60	COVID-19 and Nutrition. 2022 , 37, 187-202	1
59	Neurogenic Bowel and Management after Spinal Cord Injury: A Narrative Review. 2022 , 12, 1141	0
58	Landscaping the Behavioural Ecology of Primate Stone Tool Use.	
57	A mass-balance approach to evaluate arsenic intake and excretion in different populations. 2022 , 166, 107371	0
56	Assessment of water consumption during Ramadan intermittent fasting: Result from Indonesian cross-sectional study. 9,	
55	Dealing with dehydration in hospitalized oldest persons: accuracy of the calculated serum osmolarity. <i>Aging Clinical and Experimental Research</i> ,	4.8 0
54	Analysis of sanitation and waterborne disease occurrence in Ondo State, Nigeria.	0
53	THE SYNTHESIS OF ZIRCONIUM OXIDE (ZrO ₂) NANOPARTICLES (NPs) IN 1-BUTYL-3-METHYLIMIDAZOLIUM TRIFLUOROACETATE (BMIMCF ₃ COO) FOR AN AMPEROMETRY PHENOL BIOSENSOR. 2022 , 104142	
52	Beyond thirst: Cravings for non-alcoholic beverages including soft drink. 2022 , 46, 101662	0

51	Hydration Assessment Using the Bio-Impedance Analysis Method. 2022 , 22, 6350	0
50	An accurate wearable hydration sensor: Real-world evaluation of practical use. 2022 , 17, e0272646	1
49	Neurogenic Bowel Dysfunction. 2022 , 1-19	0
48	Comparative proteomic changes in rabbit vocal folds undergoing systemic dehydration and systemic rehydration. 2023 , 270, 104734	0
47	Drinking Gesture Detection Using Wrist-Worn IMU Sensors with Multi-Stage Temporal Convolutional Network in Free-Living Environments. 2022 ,	0
46	Graphene: A future science material for water treatment. 2022 , 13, 358-368	0
45	Evidence of Validity and Factorial Invariance of a Diet and Healthy Lifestyle Scale (DEVS) in University Students. 2022 , 14, 12273	0
44	Lead Concentrations in US School Drinking Water: Testing Programs, Prevalence, and Policy Opportunities, 2016-2018. 2022 , 112, S679-S689	0
43	TRACKing health behaviors in people with Multiple Sclerosis (TRAC-MS): Study protocol and description of the study sample. 2022 , 30, 101006	0
42	The Study of Knowledge, Attitude and Practice Among Diabetic Patients During Ramadan at Hospital Tengku Ampuan Afzan. 2021 , 4, 42-51	0
41	2020 Dietary Reference Intakes of water for Koreans: establishment and future tasks. 2022 , 55, 419	1
40	Behaviors of Water Intake, Hydration Status, and Related Hydration Biomarkers among Physically Active Male Young Adults in Beijing, China: A Cross-Sectional Study. 2022 , 2022, 1-13	1
39	The Impact of Water and Other Fluids on Pediatric Nephrolithiasis. 2022 , 14, 4161	0
38	A Flashforward Look into Solutions for Fruit and Vegetable Production. 2022 , 13, 1886	0
37	A questionnaire study on the knowledge, attitudes, and practices of fluid replacement and urination among Chinese elite athletes. 2022 , 17, e0275685	0
36	Physiological Benefits and Performance of Sea Water Ingestion for Athletes in Endurance Events: A Systematic Review. 2022 , 14, 4609	1
35	The characteristics of polycyclic aromatic hydrocarbons and heavy metals in water and sediment of dajiuhu subalpine wetland, shennongjia, central China, 2018-2020: Insights for sources, sediment-water exchange, and ecological risk. 2022 , 309, 136788	0
34	Improving "quality of life" through exercise and proper nutrition. 2022 , 7, 010-015	0

33	Health Risk Assessment of Trace Metals in Bottled Water Purchased from Various Retail Stores in Pretoria, South Africa. 2022 , 19, 15131	1
32	A Flexible Tuned Radio-Frequency Planar Resonant Loop for Noninvasive Hydration Sensing. 2022 , 1-12	2
31	Strategies to reduce the health impacts of heat exposure. 2023 , 293-322	0
30	Daily healthy habits to reduce stress and increase longevity. 2023 , 30, 100593	0
29	Role of community health nurse in the prevention of elderly dehydration: A mini-review. 2022 , 4, 166	0
28	Disparity between Subjective Health Perception and Lifestyle Practices among Korean Adolescents: A National Representative Sample. 2022 , 12, 153-163	0
27	A Radio-Frequency Planar Resonant Loop for Noninvasive Monitoring of Water Content. 2022 ,	2
26	Proteomic analysis reveals that aging rabbit vocal folds are more vulnerable to changes caused by systemic dehydration. 2022 , 23,	0
25	Variation in human water turnover associated with environmental and lifestyle factors. 2022 , 378, 909-915	1
24	Religious fasting and its impacts on individual, public, and planetary health: Fasting as a "religious health asset" for a healthier, more equitable, and sustainable society. 9,	1
23	Characterization of Metallic Off-Flavors in Drinking Water: Health, Consumption, and Sensory Perception. 2022 , 19, 16829	0
22	Radioactive Cs transfer to vegetables after the FDNPP accident. 1-12	1
21	Perceptions of Water Safety and Tap Water Taste and Their Associations With Beverage Intake Among U.S. Adults. 089011712211500	0
20	Investigation of Thermal Adaptation and Development of an Adaptive Model under Various Cooling Temperature Settings for Students' Activity Rooms in a University Building in Malaysia. 2023 , 13, 36	1
19	DEVELOPMENT OF MUTRALA KASHAYA - A NOVEL AYURVEDIC DECOCTION. 2022 , 59, 40-45	0
18	Fluid intake recommendations in urolithiasis and general advice to patients without metabolic risk factors.	0
17	Degradability of organic micropollutants with sonolysis: Quantification of the structural influence through QSPR modelling. 2023 , 2, e0000082	0
16	3D-Printed membrane for water treatment. 2023 , 133-156	0

- 15 Water and beverage consumption habits of adults in Turkey by gender and BMI: a cross-sectional survey. 1-16 ○
- 14 Body Composition Assessment in Adult Females with Anorexia Nervosa and Bulimia Nervosa: A Cross-Sectional Study Comparing Dual-Energy X-Ray Absorptiometry Scan and Isotopic Dilution of Deuterium. **2023**, ○
- 13 Quantifying Interregional Flows of Ecosystem Services to Enhance Water Security in the Yellow River Basin, China. **2023**, 149, ○
- 12 Impact of improved water supply on livelihood and health: Emphasis on Doba and Nayagnia, Ghana. **2023**, 2, 100033 1
- 11 Understanding human water turnover in times of water scarcity. **2023**, 35, 231-232 ○
- 10 A review on algal biosorbents for heavy metal remediation with different adsorption isotherm models. **2023**, 30, 39474-39493 1
- 9 Do Current Pre-Exercise Fluid Recommendations for Athletes Need to be Updated? A Short Review. **2023**, 6, ○
- 8 The effects of prebiotic partially hydrolyzed guar gum on skin hydration: A randomized, open-label, parallel, controlled study in healthy humans. **2023**, 103, 105494 ○
- 7 Comparison of Natural Mineral Water From Agr-Province With Sports Drinks. ○
- 6 Application of Membrane Filtration to Cold Sterilization of Drinks and Establishment of Aseptic Workshop. ○
- 5 Online Arabic Beverage Frequency Questionnaire (ABFQ): evaluation of validity and reliability. **2023**, 22, ○
- 4 Effects of intense workout trials and milk intervention on decrease surrogate markers of metabolic syndrome. **2023**, 23, 203-211 ○
- 3 Water, the indispensable component for the health and functioning of the human body. **2023**, 1, 30 ○
- 2 Water Consumption: Effect on Energy Expenditure and Body Weight Management. ○
- 1 Cyanobacterial Harmful Algal Bloom Toxin Microcystin and Increased Vibrio Occurrence as Climate-Change-Induced Biological Co-Stressors: Exposure and Disease Outcomes via Their Interaction with Gut-Liver-Brain Axis. **2023**, 15, 289 ○