

PUBLIKATIONEN 2022			<i>Stand 28.10.2022</i>
	TITEL	AUTOREN	ZITAT
2022 - 04	Breakfast consumption and its relationship with diet quality and adherence to Mediterranean diet in European adolescents: the HELENA study	Natalia Giménez-Legarre, Alba M Santaliestra-Pasías, Stefaan De Henauw, Maria Forsner, Marcela González-Gross, Lucas Jurado-Fasoli, Anthony Kafatos, Eva Karaglani, Christina-Paulina Lambrinou, Dénes Molnár, Michael Sjöström, Kurt Widhalm, Luis A Moreno	Eur J Clin Nutr. 2022 Aug 4. Online ahead of print.
2022 - 03	Associations between food portion sizes, insulin resistance, VO2 max and metabolic syndrome in European adolescents: The HELENA study	S M Flieh, M L Miguel-Berges, I Huybrechts, M J Castillo, M Gonzalez-Gross, A Marcos, F Gottrand , C Le Donne, K Widhalm, D Molnár, P Stehle, A Kafatos, J Dallongeville, E Gesteiro, S Abbeddou, L A Moreno, E M González-Gil, HELENA Study Group	Nutr Metab Cardiovasc Dis . 2022 Sep;32(9):2061-2073
2022 - 02	Are Physical Activity and Sedentary Screen Time Levels Associated With Food Consumption in European Adolescents? The HELENA Study	Ana Moradell, Alba M Santaliestra-Pasías, Raquel Aparicio-Ugarriza, Inge Huybrechts, Aliz Bertalanné Szommer, Maria Forsner, Marcela González-Gross, Anthony Kafatos, Odysseas Androutsos, Nathalie Michels, Michael Sjöström, Jeremy Vanhelst, Kurt Widhalm, Angel Gutierrez, Luis A Moreno, HELENA study group	J Am Nutr Assoc. 2022 Apr 22;1-12
2022 - 01	Social Environment and Food and Beverage Intake in European Adolescents: The Helena Study	Alba M Santaliestra-Pasías, Alicia Pérez Felez, Inge Huybrechts, Laura Censi, Marcela González-Gross, Maria Forsner, Michael Sjöström, Christina P Lambrinou, Francisco Amaro, Mathilde Kersting, Denes Molnar, Anthony Kafatos, Stefaan De Henauw, Laurent Beghin, Jean Dellallongeville, Kurt Widhalm, Chantal Gilbert, Ascensión Marcos, Mauro Fisberg, Olivier Goulet, And Luis A Moreno, HELENA study group 27	J Am Nutr Assoc. 2022 Jul;41:468-480

PUBLIKATIONEN 2021

	TITEL	AUTOREN	ZITAT	IF	
2021 - 18	14-Months Follow-Up in 8- to 11-year-old Primary School Children from Vienna: Effects of the COVID-19 Pandemic on Weight and Body Mass Index	Moliterno P, Gansterer A, Czernin S, Schönthal K, Matjazic J, Neidenbach R, Ollerith C, Widhalm K	Ann Pediatr Res. 2021; 5(2): 1060		

2021 - 17	Breakfast Dietary Pattern Is Inversely Associated with Overweight/Obesity in European Adolescents: The HELENA Study	Leandro Teixeira Cacau, Pilar De Miguel-Etay, Alba M Santaliestra-Pasias, Natalia Giménez-Legarre, Dirce Maria Marchioni, Cristina Molina-Hidalgo, Laura Censi, Marcela González-Gross, Evangelia Grammatikaki, Christina Breidenassel, Thaís De Ruyter, Mathilde Kersting, Frederic Gottrand, Odysseas Androutsos, Sonia Gómez-Martinez, Anthony Kafatos, Kurt Widhalm, Peter Stehle, Dénes Molnár, Yannis Manios, Stefaan De Henauw, Luis A Moreno	Children (Basel) . 2021 12;8:1044		
2021 - 16	Risk Assessment and Clinical Management of Children and Adolescents with Heterozygous Familial Hypercholesterolaemia. A Position Paper of the Associations of Preventive Pediatrics of Serbia, Mighty Medic and International Lipid Expert Panel	Bojko Bjelakovic, Claudia Stefanutti, Željko Reiner, Gerald F Watts, Patrick Moriarty, David Marais, Kurt Widhalm, Hofit Cohen, Mariko Harada-Shiba, Maciej Banach	J Clin Med. 2021 25;10:4930		
2021 - 15	Global perspective of familial hypercholesterolaemia: a cross-sectional study from the EAS Familial Hypercholesterolaemia Studies Collaboration (FHSC)	EAS Familial Hypercholesterolaemia Studies Collaborat	Lancet. 2021 7;S0140-6736, 01122-3		
2021 - 14	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants	NCD Risk Factor Collaboration (NCD-RisC)	Lancet. 2021 11;398:957-980		
2021 - 13	School time is associated with cardiorespiratory fitness in adolescents: The HELENA study	Jérémie Vanhelst, Laurent Béghin, Elodie Drumez, José Antonio Casajus, Stefaan De Henauw, Kurt Widhalm, Cristina Molina, Eva Karaglani, Frédéric Gottrand	J Sports Sci. 2021 9;1-5		
2021 - 12	Current Approach to the Diagnosis and Treatment of Heterozygote and Homozygous FH Children and Adolescents	Hofit Cohen, Claudia Stefanutti, and The Mighty Medic Satellite Research Group for Pediatric Dyslipidemia	Curr Atheroscler Rep. 2021 8;23:30		
2021 - 11	Genetic background of obesity	Widhalm K	Pediatr Res. 2021 May;89:1584-1585		
2021 - 10	The Association between Portion Sizes from High-Energy-Dense Foods and Body Composition in European Adolescents: The HELENA Study	Sondos M Flieh, María L Miguel-Berges, Esther M González-Gil, Frédéric Gottrand, Laura Censi, Kurt Widhalm, Yannis Manios, Anthony Kafatos, Dénes Molnár, Jean Dallongeville, Peter Stehle, Marcela Gonzalez-Gross, Ascensión Marcos, Stefaan De Henauw, Cristina Molina-Hidalgo, Inge Huybrechts, Luis A Moreno	Nutrients. 2021 16;13:954.		

2021 - 09	Adolescents' dietary polyphenol intake in relation to serum total antioxidant capacity: the HELENA study	Ratih W Wisnuwardani, Stefaan De Henauw, Maria Forsner, Frédéric Gottrand, Inge Huybrechts, Antonios G Kafatos, Mathilde Kersting, Viktoria Knaze, Yannis Manios, Esther Nova, Dénes Molnár, Joseph A Rothwell, Augustin Scalbert, Stefania Sette Kurt Widhalm, Luis A Moreno, Nathalie Michels	Int J Food Sci Nutr. 2021 15;1-11		
2021 - 08	Dramatic Increase of Body Weight during Covid-19 Breakdown: Data from the Austrian Prevention Project Eddy Kids 2018/19 and Eddy Kids 2019/20	Widhalm K, Rosenauer H, Gansterer A, Matjazic J	Austin J Nutri Food Sci. 2021; 9(1): 1149.		
2021 - 07	Die Cally-App	Widhalm K, Schöber V, Schmiedl G	Journal für Klinische Endokrinologie und Stoffwechsel 14, 34-40 (2021)		
2021 - 06	Anwendungsbeobachtung: Projekt Säuglingsernährung - "Zurück zum Ursprung" unter COVID-19-Phase [Observational Study: Project Infant Nutrition - "Back to the Origin" during COVID-19 Pandemic]	Gonaus JK, Widhalm K	Paediatr. Paedolog. 2021, 56:73-78		
2021 - 05	Cholesterin-Screening bei Kinderärztinnen und -ärzten	Widhalm K	Paediatr. Paedolog. 2021, 56:90		
2021 - 04	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight	NCD Risk Factor Collaboration (NCD-RisC)	Elife. 2021 9;10:e60060		
2021 - 03	Mediterranean Diet, Screen-Time-Based Sedentary Behavior and Their Interaction Effect on Adiposity in European Adolescents: The HELENA Study	Miguel Seral-Cortes , Sergio Sabroso-Lasa, Alejandro Bailo-Aysa, Marcela Gonzalez-Gross, Dénes Molnár, Laura Censi, Cristina Molina-Hidalgo, Frederic Gottrand, Stefaan De Henauw, Yannis Manios , Christina Mavrogianni, Kurt Widhalm, Anthony Kafatos, Jean Dallongeville, Luis A Moreno, Luis Mariano Esteban, Idoia Labayen, Pilar De Miguel-Etayo, On Behalf Of The Helena Study Group	Nutrients. 2021 30;13(2):474.		

2021 - 02	Development of a Genetic Risk Score to predict the risk of overweight and obesity in European adolescents from the HELENA study	Miguel Seral-Cortes, Sergio Sabroso-Lasa, Pilar De Miguel-Etayo, Marcela Gonzalez-Gross, Eva Gesteiro, Cristina Molina-Hidalgo, Stefaan De Henauw, Frederic Gottrand, Christina Mavrogianni, Yannis Manios, Maria Plada, Kurt Widhalm, Anthony Kafatos, Éva Erhardt, Aline Meirhaeghe, Diego Salazar-Tortosa, Jonatan Ruiz, Luis A Moreno, Luis Mariano Esteban, Idoia Labayen	Sci Rep. 2021 Feb 4;11(1):3067		
2021 - 01	Cardiometabolic Risk is Positively Associated with Underreporting and Inversely Associated with Overreporting of Energy Intake Among European Adolescents: The Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) Study	Esther M González-Gil, Inge Huybrechts, Concepción M Aguilera, Laurent Béghin, Christina Breidenassel, Eva Gesteiro, Marcela González-Gross, Stefaan de Henauw, Mathilde Kersting, Cinzia Le Donne, Yannis Manios, Ascensión Marcos, Aline Meirhaeghe, Pilar De Miguel-Etayo, Cristina Molina-Hidalgo, Dénes Molnár, Angeliki Papadaki, Kurt Widhalm, Luis A Moreno, Silvia Bel-Serrat	J Nutr 2021 11:151(3):675-68		

PUBLIKATIONEN 2020

	Titel	Autoren	Zitat	Impact Factor
2020 - 14	A 6-month randomized, double-blind, placebo-controlled trial of weekly exenatide in adolescents with obesity	D Weghuber, A Forslund, H Ahlström , A Alderborn, K Bergström, S Brunner, J Cadamuro, I Ciba, M Dahlbom, V Heu, J Hofmann, H Kristinsson, J Kullberg, A Ladinger, F B Lagler, M Lidström, H Manell, M Meirik, K Mörväld, K Roomp, R Schneider, H Vilén, K Widhalm, F Zsoldos, P Bergsten	Pediatr Obes. 2020;15:e12624	
2020 - 13	Soyfoods, glycemic control and diabetes	Jean-Michel Lecerf*, Anna Arnoldi, Ian Rowland, Joan Trabal, Kurt Widhalm, Harry Aiking, Mark Messina	Nutrition Clinique et Métabolisme, 34:2:141-148	
2020 - 12	Interaction Effect of the Mediterranean Diet and an Obesity Genetic Risk Score on Adiposity and Metabolic Syndrome in Adolescents: The HELENA Study	Miguel Seral-Cortes, Sergio Sabroso-Lasa 2 , Pilar De Miguel-Etayo 1 3 , Marcela Gonzalez-Gross 3 4 5 , Eva Gesteiro 4 , Cristina Molina-Hidalgo 6 , Stefaan De Henauw 7 , Éva Erhardt 8 , Laura Censi 9 , Yannis Manios 10 , Eva Karaglani 10 , Kurt Widhalm 11 , Anthony Kafatos 12 , Laurent Beghin 13 , Aline Meirhaeghe 14 , Diego Salazar-Tortosa 15 , Jonatan R Ruiz 16 , Luis A Moreno 1 3 , Luis Mariano Esteban 17 , Idoia Labayen 18		

2020 - 11	Free Sugar Consumption and Obesity in European Adolescents: The HELENA Study.	Flieh SM, Moreno LA, Miguel-Berges ML, Stehle P, Marcos A, Molnár D, Widhalm K, Béghin L, De Henauw S, Kafatos A, Leclercq C, Gonzalez-Gross M, Dallongeville J, Molina-Hidalgo C, González-Gil EM.	Nutrients. 2020 Dec 5;12(12):E3747.		
2020 - 10	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants.	NCD Risk Factor Collaboration (NCD-RisC).	Lancet. 2020 Nov 7;396(10261):1511-1524.		
2020 - 09	Canned tuna tolerance in children with IgE-mediated fish allergy: an allergological and nutritional view.	Pecoraro L, Tenero L, Pietrobelli A, Dalle Carbonare L, Czernin S, Widhalm K, Alvarez-Perea A, Piacentini G.	Haemophilia. 2020 Oct 3.		
2020 - 08	Socioeconomically Disadvantaged Groups and Metabolic Syndrome in European Adolescents: The HELENA Study.	Iguacel I, Börnhorst C, Michels N, Breidenassel C, Dallongeville J, González-Gross M, Gottrand F, Kafatos A, Karaglani E, Kersting M, de Henauw S, Lambrinou CP, Mistura L, Molnár D, Nova E, Gunter MJ, de la O Puerta A, Rupérez AI, Widhalm K, Huybrechts I, Moreno LA.	J Adolesc Health. 2020 Jul 4:S1054-139X(20)30277-9.		
2020 - 07	A 6-month Randomized, Double-Blind, Placebo-Controlled Trial of Weekly Exenatide in Adolescents With Obesity	D Weghuber, A Forslund , H Ahlström, A Alderborn, K Bergström, S Brunner, J Cadamuro, I Ciba, M Dahlbom, V Heu, J Hofmann, H Kristinsson, J Kullberg, A Ladinger, F B Lagler, M Lidström, H Manell, M Meirik, K Mörwald, K Roomp, R Schneider, H Vilén, K Widhalm, F Zsoldos, P Bergsten	Pediatr Obes. 2020 Feb 16;e12624. Online ahead of print.		
2020 - 06	Repositioning of the global epicentre of non-optimal cholesterol.	NCD Risk Factor Collaboration (NCD-RisC).	Nature. 2020 Jun;582(7810):73-77.		
2020 - 05	Total Polyphenol Intake Is Inversely Associated with a Pro/Anti-Inflammatory Biomarker Ratio in European Adolescents of the HELENA Study.	Wisnuwardani RW, De Henauw S, Ferrari M, Forsner M, Gottrand F, Huybrechts I, Kafatos AG, Kersting M, Knaze V, Manios Y, Marcos A, Molnár D, Rothwell JA, Rupérez AI, Scalbert A, Widhalm K, Moreno LA, Michels N.	J Nutr. 2020 Jun 1;150(6):1610-1618.		

2020 - 04	Interplay Between the Mediterranean Diet and C-reactive Protein Genetic Polymorphisms Towards Inflammation in Adolescents	Aline B Arouca, Aline Meirhaeghe, Jean Dallongeville, Luis A Moreno, Gustavo Jacob Lourenço, Ascensión Marcos, Inge Huybrechts, Yannis Manios, Christina-Paulina Lambrinou, Frederic Gottrand, Anthony Kafato, Mathilde Kersting, Michael Sjöström, Kurt Widhalm, Marika Ferrari, Denes Molnár, Marcela González-Gross , Maria Forsner, Stefaan De Henauw, Nathalie Michels, HELENA Study Group	Clin Nutr. 2020 Jun;39(6):1919-1926. Epub 2019 Aug 23.		
2020 - 03	Effects of a low-fat dietary regimen enriched with soy in children affected with heterozygous familial hypercholesterolemia.	Helk O, Widhalm K.	Clin Nutr ESPEN. 2020 Apr;36:150-156.		
2020 - 02	Prevalence of Prediabetes and Type 2 Diabetes in Children With Obesity and Increased Transaminases in European German-speaking Countries. Analysis of the APV Initiative	Florian Koutny, Daniel Weghuber, E Bollow, S Greber-Platzer, K Hartmann, A Körner, T Reinehr, M Roebel, G Simic-Schleicher, M Wabitsch, K Widhalm, S Wiegand, R W Holl	Pediatr Obes. 2020 Apr;15(4):e12601. Epub 2019 Dec 6.		
2020 - 01	Polyphenol intake and metabolic syndrome risk in European adolescents: the HELENA study	Wisnuwardani RW, De Henauw S, Forsner M, Gottrand F, Huybrechts I, Knaze V, Kersting M, Donne CL, Manios Y, Marcos A, Molnár D, Rothwell JA, Scalbert A, Sjöström M, Widhalm K, Moreno LA, Michels N.	Eur J Nutr. 2020 Mar;59(2):801-812.		

PUBLIKATIONEN 2019

	Titel	Autoren	Zitat	Impact Factor
2019 - 20	Screening auf familiäre Hypercholesterinämie in einer pädiatrischen Praxis – Ein wichtiger Beitrag zur Prävention von CVD	K.Widhalm · L. Lang · D. Zagnun	Monatsschr Kinderheilkd 09 August 2019	
2019 - 19	Impfen oder Nichtimpfen, das ist hier die Frage	Kurt Widhalm	Pädiatrie & Pädologie, Ausgabe 3/2019	
2019 - 18	Behandlung einer familiären Hypercholesterinämie in einer pädiatrischen Praxis – Case Report	Lukas Lang · Magdalena Schrittwieser · Daniela Zagnun · Raute Sunder-Plassmann · Harald Esterbauer · Kurt Widhalm	Paediatr. Paedolog. 2019 · 54:186–188	

2019 - 17	Prevalence of Prediabetes and Type 2 Diabetes in Children With Obesity and Increased Transaminases in European German-speaking Countries. Analysis of the APV Initiative	Florian Koutny, Daniel Weghuber, E Bollow, S Greber-Platzer, K Hartmann, A Körner, T Reinehr, M Roebel, G Simic-Schleicher, M Wabitsch, K Widhalm , S Wiegand, R W Holl	Pediatr Obes. 2019 Dec 6.		
2019 - 16	Gender Influences Physical Activity Changes During Adolescence: The HELENA Study	L Béghin , J Vanhelst, E Drumez, J H Migueles, O Androutsos, K Widhalm , C Julian, L A Moreno, S De Henauw, F Gottrand, HELENA study group	Clin Nutr. 2019 ;38(6):2900-2905		
2019 - 15	Dietary Patterns and Their Relationship With the Perceptions of Healthy Eating in European Adolescents: The HELENA Study	Natalia Giménez-Legarre, Alba M Santaliestra-Pasías, Laurent Beghin, Jean Dallongeville, Alejandro de la O, Chantal Gilbert, Marcela González-Gross, Stefaan De Henauw, Anthony Kafatos, Mathilde Kersting, Catherine Leclercq, Yannis Manios, Denes Molnar, Michael Sjöström, Kurt Widhalm , Inge Huybrechts, Luis A Moreno, HELENA Study Group	J Am Coll Nutr. 2019 ;38(8):703-713		
2019 - 14	Adherence to the Mediterranean Diet in Metabolically Healthy and Unhealthy Overweight and Obese European Adolescents: The HELENA Study	Lide Arenaza, Inge Huybrechts, Francisco B Ortega, Jonatan R Ruiz , Stefaan De Henauw, Yannis Manios, Ascensión Marcos, Cristina Julián, Kurt Widhalm , Gloria Bueno, Mathilde Kersting, Anthony Kafatos, Christina Breidenassel, Raquel Pedrero-Chamizo, Frédéric Gottrand, Marcela González-Gross, Luis A Moreno, Idoia Labayen	Eur J Nutr. 2019 ;58(7):2615-2623		
2019 - 13	Estimated dietary intake of polyphenols in European adolescents: the HELENA study.	Wisnuwardani RW, De Henauw S, Androutsos O, Forsner M, Gottrand F, Huybrechts I, Knaze V, Kersting M, Le Donne C, Marcos A, Molnár D, Rothwell JA, Scalbert A, Sjöström M, Widhalm K , Moreno LA, Michels N.	Eur J Nutr. 2019 ;58(6):2345-2363		
2019 - 12	Brown adipose tissue estimated with the magnetic resonance imaging fat fraction is associated with glucose metabolism in adolescents.	Lundström E, Ljungberg J, Andersson J, Manell H, Strand R, Forslund A, Bergsten P, Weghuber D, Mörwald K, Zsoldos F, Widhalm K , Meissnitzer M, Ahlström H, Kullberg J.	Pediatr Obes. 2019 ;14(9):e12531		

2019 - 11	Relative validation of the adapted Mediterranean Diet Score for Adolescents by comparison with nutritional biomarkers and nutrient and food intakes: the Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study.	Aparicio-Ugarriza R, Cuenca-García M, Gonzalez-Gross M, Julián C, Bel-Serrat S, Moreno LA, Breidenassel C, Kersting M, Arouca AB, Michels N, Mouratidou T, Manios Y, Dallongeville J, Gottrand F, Widhalm K , Kafatos A, Molnár D, De Henauw S, Gunter MJ, Huybrechts I.	Public Health Nutr. 2019 ;22(13):2381-2397	
2019 - 10	Interplay between the Mediterranean diet and C-reactive protein genetic polymorphisms towards inflammation in adolescents.	Arouca A1, Meirhaeghe A, Dallongeville J, Moreno LA, Lourenço GJ, Marcos A, Huybrechts I, Manios Y, Lambrinou CP, Gottrand F, Kafatos A, Kersting M, Sjöström M, Widhalm K , Ferrari M, Molnár D, González-Gross M, Forsner M, De Henauw S, Michels N; HELENA Study Group.	Clin Nutr. 2019 Aug 23.	
2019 - 09	Diet as a moderator in the association of sedentary behaviors with inflammatory biomarkers among adolescents in the HELENA study.	Arouca AB, Santaliestra-Pasías AM, Moreno LA, Marcos A, Widhalm K , Molnár D, Manios Y, Gottrand F, Kafatos A, Kersting M, Sjöström M, Sáinz ÁG, Ferrari M, Huybrechts I, González-Gross M, Forsner M, De Henauw S, Michels N; HELENA study group.	Eur J Nutr. 2019 ;58(5):2051-2065.	
2019 - 08	Diet as moderator in the association of adiposity with inflammatory biomarkers among adolescents in the HELENA study.	Arouca A, Moreno LA, Gonzalez-Gil EM, Marcos A, Widhalm K , Molnár D, Manios Y, Gottrand F, Kafatos A, Kersting M, Sjöström M, Amaro-Gahete FJ, Ferrari M, Huybrechts I, Gonzalez-Gross M, De Henauw S, Michels N.	Eur J Nutr. 2019 ;58(5):1947-1960	
2019 - 07	Muscle strength field-based tests to identify European adolescents at risk of metabolic syndrome: The HELENA study.	Castro-Piñero J, Laurson KR, Artero EG, Ortega FB, Labayen I, Ruperez AI, Zaqqout M, Manios Y, Vanhelst J, Marcos A, Polito A, Gonzalez-Gross M, Widhalm K , Moreno LA, Gutierrez A, Ruiz JR.	J Sci Med Sport. 2019;22(8):929-934	
2019 - 06	From conception to infancy - early risk factors for childhood obesity.	Larqué E, Labayen I, Flodmark CE, Lissau I, Czernin S, Moreno LA, Pietrobelli A, Widhalm K .	Nat Rev Endocrinol. 2019 ;15(8):456-478	
2019 - 05	Rising rural body-mass index is the main driver of the global obesity epidemic in adults.	NCD Risk Factor Collaboration (NCD-RisC).	Nature. 2019 ;569(7755):260-264	
2019 - 04	Skipping breakfast is associated with adiposity markers especially when sleep time is adequate in adolescents.	Forkert ECO, Moraes ACF, Carvalho HB, Manios Y, Widhalm K , González-Gross M, Gutierrez A, Kafatos A, Censi L, De Henauw S, Moreno LA.	Sci Rep. 2019 23;9(1):6380	
2019 - 03	Polyphenol intake and metabolic syndrome risk in European adolescents: the HELENA study.	Wisnuwardani RW, De Henauw S, Forsner M, Gottrand F, Huybrechts I, Knaze V, Kersting M, Donne CL, Manios Y, Marcos A, Molnár D, Rothwell JA, Scalbert A, Sjöström M, Widhalm K , Moreno LA, Michels N.	Eur J Nutr. 2019 Mar 22. Epub ahead of print	

2019 - 02	How do energy balance-related behaviors cluster in adolescents?	Collese TS, De Moraes ACF, Fernández-Alvira JM, Michels N, De Henauw S, Manios Y, Androutsos O, Kafatos A, Widhalm K , Galfo M, Beghin L, Sjöström M, Pedrero-Chamizo R, Carvalho HB, Moreno LA; HELENA Study Group.	Int J Public Health. 2019 ;64(2):195-208	
2019 - 01	Measuring nutritional knowledge using Item Response Theory and its validity in European adolescents.	Souza Santos TS, Julian C, de Andrade DF, Villar BS, Piccinelli R, González-Gross M, Gottrand F, Androutsos O, Kersting M, Michels N, Huybrechts I, Widhalm K , Molnár D, Marcos A, Castillo-Garzón MJ, Moreno LA.	Public Health Nutr. 2019 ;22(3):419-430.	

PUBLIKATIONEN 2018

	Titel	Autoren	Zitat	Impact Factor
2018 - 25	How do energy balance-related behaviors cluster in adolescents?	Collese TS, De Moraes ACF, Fernández-Alvira JM, Michels N, De Henauw S, Manios Y, Androutsos O, Kafatos A, Widhalm K , Galfo M, Beghin L, Sjöström M, Pedrero-Chamizo R, Carvalho HB, Moreno LA; HELENA Study Group.	Int J Public Health. 2019;64:195-208	
2018 - 24	Adolescents' diet quality in relation to their relatives' and peers' diet engagement and encouragement: the Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study.	Vanhelst J, Béghin L, Drumez E, Duhamel A, De Henauw S, Ruiz JR, Kafatos A, Manios Y, Widhalm K , Mauro B, Sjöström M, Kersting M, Gottrand F.	Public Health Nutr. 2018;21:3192-3201.	
2018 - 23	Leptin and adiposity as mediators on the association between early puberty and several biomarkers in European adolescents: the HELENA Study.	Rendo-Urteaga T, Ferreira de Moraes AC, Torres-Leal FL, Manios Y, Gottland F, Sjöström M, Kafatos A, Widhalm K , De Henauw S, Molnár D, Marcos A, González-Gross M, Ferrari M, Carvalho HB, Moreno LA; HELENA study group.	J Pediatr Endocrinol Metab. 2018 Nov 27;31(11):1221-1229	
2018 - 22	Adherence to the Mediterranean diet in metabolically healthy and unhealthy overweight and obese European adolescents: the HELENA study.	Arenaza L, Huybrechts I, Ortega FB, Ruiz JR, De Henauw S, Manios Y, Marcos A, Julián C, Widhalm K , Bueno G, Kersting M, Kafatos A, Breidenassel C, Pedrero-Chamizo R, Gottrand F, González-Gross M, Moreno LA, Labayen I.	Eur J Nutr. 2018 Aug 18.	
2018 - 21	Associations between a Mediterranean diet pattern and inflammatory biomarkers in European adolescents.	Arouca A, Michels N, Moreno LA, González-Gil EM, Marcos A, Gómez S, Díaz LE, Widhalm K , Molnár D, Manios Y, Gottrand F, Kafatos A, Kersting M, Sjöström M, de la O A, Ferrari M, Huybrechts I, Gonzalez-Gross M, De Henauw S	Eur J Nutr. 2018 ;57:1747-1760	4 370
2018 - 20	Psychosocial stress and inflammation driving tryptophan breakdown in children and adolescents: A cross-sectional analysis of two cohorts.	Michels N, Clarke G, Olavarria-Ramirez L, Gómez-Martínez S, Díaz LE, Marcos A, Widhalm K , Carvalho LA.	Psychoneuroendocrinology. 2018 ;94:104-111	

2018 - 19	Estimated dietary intake of polyphenols in European adolescents: the HELENA study.	Wisnuwardani RW, De Henauw S, Androutsos O, Forsner M, Gottrand F, Huybrechts I, Knaze V, Kersting M, Le Donne C, Marcos A, Molnár D, Rothwell JA, Scalbert A, Sjöström M, Widhalm K , Moreno LA, Michels N.	Eur J Nutr. 2018 Jul 30	
2018 - 18	Diet as a moderator in the association of sedentary behaviors with inflammatory biomarkers among adolescents in the HELENA study.	Arouca AB, Santaliestra-Pasías AM, Moreno LA, Marcos A, Widhalm K , Molnár D, Manios Y, Gottrand F, Kafatos A, Kersting M, Sjöström M, Sáinz ÁG, Ferrari M, Huybrechts I, González-Gross M, Forsner M, De Henauw S, Michels N; HELENA study group.	Eur J Nutr. 2018 Jul 4.	
2018 - 17	Diet as moderator in the association of adiposity with inflammatory biomarkers among adolescents in the HELENA study.	Arouca A, Moreno LA, Gonzalez-Gil EM, Marcos A, Widhalm K , Molnár D, Manios Y, Gottrand F, Kafatos A, Kersting M, Sjöström M, Amaro-Gahete FJ, Ferrari M, Huybrechts I, Gonzalez-Gross M, De Henauw S, Michels N.	Eur J Nutr. 2018 Jun 15	
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2017 - 10	Fitness and fatness in relation with attention capacity in European adolescents: The HELENA study	Cadenas-Sánchez C, Vanhelst J, Ruiz JR, Castillo-Gualda R, Libuda L, Labayen I, De Miguel-Etayo P, Marcos A, Molnár E, Catena A, Moreno LA, Sjöström M, Gottrand F, Widhalm K , Ortega FB; HELENA project group	J Sci Med Sport. 2017 Apr;20(4):373-379. doi: 10.1016/j.jams.2016.08.003. Epub 2016 Aug 9	3 857
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2017 - 04	Using reduced rank regression methods to identify dietary patterns associated with obesity: a cross-country study among European and Australian adolescents.	Huybrechts I, Lioret S, Mouratidou T, Gunter MJ, Manios Y, Kersting M, Gottrand F, Kafatos A, De Henauw S, Cuenca-García M, Widhalm K , Gonzales-Gross M, Molnar D, Moreno LA, McNaughton SA.,	Br J Nutr. 2017 Jan;117(2):295-305. doi: 10.1017/S0007114516004669. Epub 2017 Feb 7.	3 706
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2016 - 09	Association of heart rate and blood pressure among European adolescents with usual food consumption: The HELENA study.	Julián-Almárcegui C, Vandevijvere S, Gottrand F, Beghin L, Dallongeville J, Sjöstrom M, Leclercq C, Manios Y, Widhalm K , Ferreira De Morares AC, González-Gross M, Stehle P, Castillo MJ, Moreno LA, Kersting M, Vyncke K, De Henauw S, Huybrechts I.	Nutr Metab Cardiovasc Dis. 2016 Jun;26(6):541-8	
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2016 - 06	Ready-to-eat cereals improve nutrient, milk and fruit intake at breakfast in European adolescents.	Michels N, De Henauw S, Beghin L, Cuenca-García M, Gonzalez-Gross M, Hallstrom L, Kafatos A, Kersting M, Manios Y, Marcos A, Molnar D, Roccaldo R, Santaliestra-Pasías AM, Sjostrom M, Reye B, Thielecke F, Widhalm K , Claessens M.	Eur J Nutr. 2016 Mar;55(2):771-779	
2016 - 05	Osteoarthritis in morbidly obese children and adolescents, an age-matched controlled study.	Widhalm HK, Seemann R, Hamboeck M, Mittlboeck M, Neuhold A, Friedrich K, Hajdu S, Widhalm K .	Knee Surg Sports Traumatol Arthrosc. 2016 Mar;24(3):644-52.	

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2016 - 03	Physical Activity Is Associated with Attention Capacity in Adolescents.	Vanhelst J, Béghin L, Duhamel A, Manios Y, Molnar D, De Henauw S, Moreno LA, Ortega FB, Sjöström M, Widhalm K , Gottrand F; Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) Study Group; Healthy Lifestyle in Europe by Nutrition in Adolescence HELENA Study Group.	J Pediatr. 2016 Jan;168:126-31.e2	
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2015 - 15	Influence of sex, age, pubertal maturation and body mass index on circulating white blood cell counts in healthy European adolescents—the HELENA study.	Pérez-de-Heredia F, Gómez-Martínez S, Díaz LE, Veses AM, Nova E, Wärnberg J, Huybrechts I, Vyncke K, Androutsos O, Ferrari M, Palacios G, Wastlund A, Kovács É, Gottrand F, González-Gross M, Castillo MJ, Sjöström M, Manios Y, Kafatos A, Molnár D, Widhalm K , Moreno LA, Marcos A; HELENA Study Group.	Eur J Pediatr. 2015 Aug;174(8):999-1014	
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2015 - 13	Erratum to: European adolescent ready-to-eat-cereal (RTEC) consumers have a healthier dietary intake and body composition compared with non-RTEC consumers.	Michels N, De Henauw S, Breidenassel C, Censi L, Cuena-García M, Gonzalez-Gross M, Gottrand F, Hallstrom L, Kafatos A, Kersting M, Manios Y, Marcos A, Molnar D, Moreno LA, Plada M, Sjostrom M, Reye B, Thielecke F, Valtueña J, Widhalm K , Claessens M.	Eur J Nutr. 2015 Jun;54(4):665-6.	
2015 - 12	European adolescent ready-to-eat-cereal (RTEC) consumers have a healthier dietary intake and body composition compared with non-RTEC consumers.	Michels N, De Henauw S, Breidenassel C, Censi L, Cuena-García M, Gonzalez-Gross M, Gottrand F, Hallstrom L, Kafatos A, Kersting M, Manios Y, Marcos A, Molnar D, Moreno LA, Plada M, Sjostrom M, Reye B, Thielecke F, Valtueña J, Widhalm K , Claessens M.	Eur J Nutr. 2015 Jun;54(4):653-64.	
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2015 - 05	Dietary animal and plant protein intakes and their associations with obesity and cardio-metabolic indicators in European adolescents: the HELENA cross-sectional study.	Lin Y, Mouratidou T, Vereecken C, Kersting M, Bolca S, de Moraes AC, Cuenca-García M, Moreno LA, González-Gross M, Valtueña J, Labayen I, Grammatikaki E, Hallstrom L, Leclercq C, Ferrari M, Gottrand F, Beghin L, Manios Y, Ottevaere C, Van Oyen H, Molnar D, Kafatos A, Widhalm K , Gómez-Martínez S, Prieto LE, De Henauw S, Huybrechts I; HELENA study group.	Nutr J. 2015 Jan 21;14:10	
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2015 - 01	Impact of physical activity and cardiovascular fitness on total homocysteine concentrations in European adolescents: The HELENA study.	Benser J, Valtueña J, Ruiz JR, Mielgo-Ayuso J, Breidenassel C, Vicente-Rodriguez G, Ferrari M, Widhalm K , Manios Y, Sjöström M, Molnar D, Gómez-Martínez S, Kafatos A, Palacios G, Moreno LA, Castillo MJ, Stehle P, González-Gross M; HELENA Study Group.	J Nutr Sci Vitaminol (Tokyo). 2015;61(1):45-54.	

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	Titel	Autoren	Zitat	Impact Factor
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2014 - 26	Physical activity modifies the associations between genetic variants and blood pressure in European adolescents.	de Moraes AC, Fernández-Alvira JM, Carvalho HB, Meirhaeghe A, Dallongeville J, Kafatos A, Marcos A, Molnar D, Manios Y, Ruiz JR, Labayen I, Widhalm K , Breidenassel C, Gonzalez-Gröss M, Moreno LA.	J Pediatr. 2014 Nov;165(5):1046-9.e1-2.	
2014 - 25	Reference values for leptin, cortisol, insulin and glucose, among European adolescents and their association with adiposity: the HELENA study.	Koester-Weber T, Valtueña J, Breidenassel C, Beghin L, Plada M, Moreno S, Huybrechts I, Palacios G, Gómez-Martínez S, Albers U, De Henauw S, Maiani G, Kafatos A, Molnar D, Sjöstrom M, Widhalm K , Manios Y, Moreno LA, Marcos A, Castillo MJ, Stehle P, Gonzalez-Gross M.	Nutr Hosp. 2014 Nov 1;30(5):1181-90.	
2014 - 24	Vitamins and iron blood biomarkers are associated with blood pressure levels in European adolescents. The HELENA study.	de Moraes AC, Gracia-Marco L, Iglesia I, González-Gross M, Breidenassel C, Ferrari M, Molnar D, Gómez-Martínez S, Androutsos O, Kafatos A, Cuenca-García M, Sjöström M, Gottrand F, Widhalm K , Carvalho HB, Moreno LA.	Nutrition. 2014 Nov-Dec;30(11-12):1294-300.	
2014 - 23	High fat diets are associated with higher abdominal adiposity regardless of physical activity in adolescents; the HELENA study.	Labayen I, Ruiz JR, Ortega FB, Huybrechts I, Rodríguez G, Jiménez-Pavón D, Roccaldo R, Nova E, Widhalm K , Kafatos A, Molnar D, Androutsos O, Moreno LA.	Clin Nutr. 2014 Oct;33(5):859-66	
2014 - 22	Mechanisms of stress, energy homeostasis and insulin resistance in European adolescents--the HELENA study.	Huybrechts I, De Vriendt T, Breidenassel C, Rogiers J, Vanaelst B, Cuenca-García M, Moreno LA, González-Gross M, Roccaldo R, Kafatos A, Clays E, Bueno G, Beghin L, Sjöström M, Manios Y, Molnár D, Pisa PT, De Henauw S; HELENA Study Group.	Nutr Metab Cardiovasc Dis. 2014 Oct;24(10):1082-9	

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2014 - 20	Association of breakfast consumption with objectively measured and self-reported physical activity, sedentary time and physical fitness in European adolescents: the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study.	Cuenca-García M, Ruiz JR, Ortega FB, Labayen I, González-Gross M, Moreno LA, Gomez-Martinez S, Ciarapica D, Hallström L, Wästlund A, Molnar D, Gottrand F, Manios Y, Widhalm K , Kafatos A, De Henauw S, Sjöström M, Castillo MJ; HELENA Study Group.	Public Health Nutr. 2014 Oct;17(10):2226-36.	
2014 - 19	Self-reported sleep duration, white blood cell counts and cytokine profiles in European adolescents: the HELENA study.	Pérez de Heredia F, Garaulet M, Gómez-Martínez S, Díaz LE, Wärnberg J, Androutsos O, Michels N, Breidenassel C, Cuenca-García M, Huybrechts I, Gottrand F, Ferrari M, Santaliestra-Pasías AM, Kafatos A, Molnár D, Sjöström M, Widhalm K , Moreno LA, Marcos A; HELENA Study Group.	Sleep Med. 2014 Oct;15(10):1251-8	
2014 - 18	Nutrition and lifestyle in european adolescents: the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) study.	Moreno LA, Gottrand F, Huybrechts I, Ruiz JR, González-Gross M, DeHenauw S; HELENA Study Group.	Adv Nutr. 2014 Sep;5(5):615S-623S.	
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2014 - 16	Physical activity, sedentary time, and liver enzymes in adolescents: the HELENA study.	Ruiz JR, Labayen I, Ortega FB, Moreno LA, Rodriguez G, Breidenassel C, Manios Y, Kafatos A, Molnar D, De Henauw S, Gottrand F, Widhalm K , Castillo MJ, Sjöström M; HELENA Study Group.	Pediatr Res. 2014 Jun;75(6):798-802.	
2014 - 15	Combined influence of healthy diet and active lifestyle on cardiovascular disease risk factors in adolescents.	Cuenca-García M, Ortega FB, Ruiz JR, González-Gross M, Labayen I, Jago R, Martínez-Gómez D, Dallongeville J, Bel-Serrat S, Marcos A, Manios Y, Breidenassel C, Widhalm K , Gottrand F, Ferrari M, Kafatos A, Molnár D, Moreno LA, De Henauw S, Castillo MJ, Sjöström M; HELENA Study Group.	Scand J Med Sci Sports. 2014 Jun;24(3):553-62	
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2014 - 09	Health inequalities in urban adolescents: role of physical activity, diet, and genetics.	Ortega FB, Ruiz JR, Labayen I, Martínez-Gómez D, Vicente-Rodriguez G, Cuenca-García M, Gracia-Marco L, Manios Y, Beghin L, Molnar D, Polito A, Widhalm K , Marcos A, González-Gross M, Kafatos A, Breidenassel C, Moreno LA, Sjöström M, Castillo MJ; HELENA project group.	Pediatrics. 2014 Apr;133(4):e884-95.	
2014 - 08	Increased sedentary behaviour is associated with unhealthy dietary patterns in European adolescents participating in the HELENA study.	Santaliestra-Pasías AM, Mouratidou T, Huybrechts I, Beghin L, Cuenca-García M, Castillo MJ, Galfo M, Hallstrom L, Kafatos A, Manios Y, Marcos A, Molnar D, Plada M, Pedrero-Chamizo R, Widhalm K , De Bourdeaudhuij I, Moreno LA.	Eur J Clin Nutr. 2014 Mar;68(3):300-8.	
2014 - 07	Evaluating food front-of-pack labelling: a pan-European survey on consumers' attitudes toward food labelling.	Gregori D, Ballalí S, Vögele C, Gafare CE, Stefanini G, Widhalm K .	Int J Food Sci Nutr. 2014 Mar;65(2):177-86.	
2014 - 06	Socioeconomic factors are associated with folate and vitamin B12 intakes and related biomarkers concentrations in European adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence study.	Iglesia I, Mouratidou T, González-Gross M, Novakovic R, Breidenassel C, Jiménez-Pavón D, Huybrechts I, De Henauw S, Geelen A, Gottrand F, Kafatos A, Mistura L, de Heredia FP, Widhalm K , Manios Y, Molnar D, Stehle P, Gurinovic M, Cavelaars AE, Van't Veer P, Moreno LA; HELENA study group.	Nutr Res. 2014 Mar;34(3):199-209	
2014 - 05	Nutrient intake of European adolescents: results of the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study.	Diethelm K, Huybrechts I, Moreno L, De Henauw S, Manios Y, Beghin L, González-Gross M, Le Donne C, Cuenca-García M, Castillo MJ, Widhalm K , Patterson E, Kersting M.	Public Health Nutr. 2014 Mar;17(3):486-97	
2014 - 04	Predicting weight loss and maintenance in overweight/obese pediatric patients.	Wiegand S, Keller KM, Lob-Corzilius T, Pott W, Reinehr T, Röbl M, Stachow R, Tuschi S, Weidanz I, Widhalm K , de Zwaan M, Holl RW.	Horm Res Paediatr. 2014;82(6):380-7.	

2014 - 03	More physically active and leaner adolescents have higher energy intake.	Cuenca-García M, Ortega FB, Ruiz JR, Labayen I, Moreno LA, Patterson E, Vicente-Rodríguez G, González-Gross M, Marcos A, Polito A, Manios Y, Beghin L, Huybrechts I, Wästlund A, Hurtig-Wennlöf A, Hagströmer M, Molnár D, Widhalm K , Kafatos A, De Henauw S, Castillo MJ, Gutin B, Sjöström M; HELENA Study Group.	J Pediatr. 2014 Jan;164(1):159-166.e2	
2014 - 02	Impact of the choice of threshold on physical activity patterns in free living conditions among adolescents measured using a uniaxial accelerometer: the HELENA study.	Vanhelst J, Bégin L, Salleron J, Ruiz JR, Ortega FB, Ottevaere C, Molnar D, Kafatos A, Manios Y, Widhalm K , Casajus JA, Mauro B, Sjöström M, Gottrand F.	J Sports Sci. 2014;32(2):110-5.	
2014 - 01	Sleep time and cardiovascular risk factors in adolescents: the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) study.	Rey-López JP, de Carvalho HB, de Moraes AC, Ruiz JR, Sjöström M, Marcos A, Polito A, Gottrand F, Manios Y, Kafatos A, Molnar D, Widhalm K , De Henauw S, Moreno LA; HELENA study.	Sleep Med. 2014 Jan;15(1):104-10	

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2013 - 22	Lunch at school, at home or elsewhere. Where do adolescents usually get it and what do they eat? Results of the HELENA Study.	Müller K, Libuda L, Diethelm K, Huybrechts I, Moreno LA, Manios Y, Mistura L, Dallongeville J, Kafatos A, González-Gross M, Cuenca-García M, Sjöström M, Hallström L, Widhalm K , Kersting M; HELENA Study group.	Appetite. 2013 Dec;71:332-9	
2013 - 21	A favorable built environment is associated with better physical fitness in European adolescents.	Vanhelst J, Bégin L, Salleron J, Ruiz JR, Ortega FB, De Bourdeaudhuij I, Molnar D, Manios Y, Widhalm K , Vicente-Rodríguez G, Mauro B, Moreno LA, Sjöström M, Castillo MJ, Gottrand F; HELENA study group.	Prev Med. 2013 Dec;57(6):844-9	
2013 - 20	Dietary and lifestyle quality indices with/without physical activity and markers of insulin resistance in European adolescents: the HELENA study.	Jiménez-Pavón D, Sesé MA, Huybrechts I, Cuenca-García M, Palacios G, Ruiz JR, Breidenassel C, Leclercq C, Beghin L, Plada M, Manios Y, Androutsos O, Dallongeville J, Kafatos A, Widhalm K , Molnar D, Moreno LA.	Br J Nutr. 2013 Nov;110(10):1919-25	
2013 - 19	Clustering of multiple lifestyle behaviors and health-related fitness in European adolescents.	Cuenca-García M, Huybrechts I, Ruiz JR, Ortega FB, Ottevaere C, González-Gross M, Moreno LA, Vicente-Rodríguez G, Molnár D, Polito A, Manios Y, Plada M, Vanhelst J, Widhalm K , Sjöström M, Kersting M, Castillo MJ; HELENA study group.	J Nutr Educ Behav. 2013 Nov-Dec;45(6):549-57	

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2012 - 16	Cardiorespiratory fitness and dietary intake in European adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence study.	Cuenca-García M, Ortega FB, Huybrechts I, Ruiz JR, González-Gross M, Ottevaere C, Sjöström M, Diaz LE, Ciarapica D, Molnar D, Gottrand F, Plada M, Manios Y, Moreno LA, De Henauw S, Kersting M, Castillo MJ; HELENA study group.	Br J Nutr. 2012 Jun;107(12):1850-9	

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