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## רשימת פרסומי מחקרים לשנת 2016

### 1. Palmitic acid and health: Introduction.

Agostoni C, Moreno L, Shamir R. *Crit Rev Food Sci Nutr*. 2016;56:1941-2.

### 2. Should partial hydrolysates be used as starter infant formula? A working group consensus.

Vandenplas Y, Alarcon P, Fleischer D, Hernell O, Kolacek S, Laignelet H, Lönnnerdal B, Raman R, Rigo J, Salvatore S, Shamir R, Staiano A, Szajewska H, Van Goudoever J, von Berg A, Lee WS. *J Pediatr Gastroenterol Nutr* 2016;62:22-35.

### 3. Practice variations in the management of inflammatory bowel disease between pediatric and adult gastroenterologists.

Assa A, Avni I, Ben-Bassat O, Niv Y, Shamir R. *J Pediatr Gastroenterol Nutr* 2016;62:372-7.

### 4. ESPGHAN Working Group for Probiotics Prebiotics. Probiotics for the prevention of antibiotic-associated diarrhea in children.

Szajewska H, Canani RB, Guarino A, Hojsak I, Indrio F, Kolacek S, Orel R, Shamir R, Vandenplas Y, van Goudoever JB, Weizman Z; *J Pediatr Gastroenterol Nutr* 2016;62:495-506.

### 5. Nutrition and growth in chronic disease.

Hartman C, Shamir R. *World Rev Nutr Diet* 2016;114:84-102.

### 6. Gluten introduction and the risk of coeliac disease. A position paper by the European Society for Paediatric Gastroenterology, Hepatology & Nutrition.

Szajewska H, Shamir R, Mearin ML, Koninkx CR, Catassi C, Domellöf M, Fewtrell MS, Husby S, Papadopoulou A, Vandenplas Y, Castillejo G, Kolacek S, Koletzko S, Korponay-Szabó IR, Lionetti E, Polanco I, Troncone R. *J Pediatr Gastroenterol Nutr* 2016; 62:507-13.

### 7. Consensus Group on Outcome Measures Made in Paediatric Enteral Nutrition Clinical Trials (COMMENT). Developing a core outcome measurement set for clinical trials in acute diarrhoea.

Karas J, Ashkenazi S, Guarino A, Lo Vecchio A, Shamir R, Vandenplas Y, Szajewska H; *Acta Paediatr* 2016;105:e176-80.

E-mail: shamiraanan@gmail.com

**8. Ustekinumab for resistant pediatric Crohn's disease.**

Rinawi F, Rosenbach Y, Assa A, Shamir R. *J Pediatr Gastroenterol Nutr* 2016;62:e34-5.

**9. Is consuming yoghurt associated with weight management outcomes? Results from a systematic review.**

Eales J, Lenoir-Wijnkoop I, King S, Wood H, Kok FJ, Shamir R, Prentice A, Edwards M, Glanville J, Atkinson RL. *Int J Obes* 2016; 40(5):731-46.

**10. Functional gastro-intestinal disorder algorithms focus on early recognition, parental reassurance and nutritional strategies.**

Vandenplas Y, Benninga M, Broekaert I, Falconer J, Gottrand F, Guarino A, Lifschitz C, Lionetti P, Orel R, Papadopoulou A, Ribes-Koninckx C, Ruemmele FM, Salvatore S, Shamir R, Schäppi M, Staiano A, Szajewska H, Thapar N, Wilschanski M. *Acta Paediatr* 2016;105:244-52.

**11. Validation of a nutritional screening tool for ambulatory use in pediatrics.**

Rub G, Marderfeld L, Poraz I, Hartman C, Amsel S, Rosenbaum I, Pergamentzov-Karpol S, Monsonego-Ornan E, Shamir R. *J Pediatr Gastroenterol Nutr* 2016;62:771-5.

**12. Infant formula: Does one size fit all?**

Koletzko B, Shamir R. *Curr Opin Clin Nutr Metab Care* 2016;19:205-7.

**13. Malnutrition risk in hospitalized children: Use of three screening tools in a large European population.**

Chourdakis M, Hecht C, Gerasimidis K, Joosten KFM, Karagiozoglou-Lampoudi T, Koetse HA, Ksiazek J, Lazea C, Shamir R, Szajewska H, Koletzko B, Hulst JM. *Am J Clin Nutr* 2016;103:1301-10.

**14. An international consensus report on a new algorithm for the management of infant diarrhoea.**

Lo Vecchio A, Vandenplas Y, Benninga M, Broekaert I, Falconer J, Gottrand F, Lifschitz C, Lionetti P, Orel R, Papadopoulou A, Ribes-Koninckx C, Salvatore S, Shamir R, Schäppi M, Staiano A, Szajewska H, Thapar N, Wilschanski M, Guarino A. *Acta Paediatr* 2016;105:e384-9.

**15. Children post liver transplantation hospitalized with fever are at a high risk for bacterial infections.**

Ashkenazi-Hoffnung L, Mozer-Glassberg Y, Bilavsky E, Yassin R, Shamir R, Amir J. *Transpl Infect Dis* 2016;18:333-40.

**16. Transition from childhood to adulthood in coeliac disease: The Prague consensus report.**

Ludvigsson JF, Agreus L, Ciacci C, Crowe SE, Geller MG, Green PHR, Hill I, Hungin AP, Koletzko S, Koltai T, Lundin KEA, Mearin ML, Murray JA, Reilly N, Walker MM, Sanders DS, Shamir R, Troncone R, Husby S. Guidelines: *Gut* 2016;65:1242-51.

**17. Skeletal effect of casein and whey protein intake during catch-up growth in young male Sprague-Dawley rats.**

Masarwi M, Gaber Y, Dolkart O, Brosh T, Shamir R, Phillip M, Gat-Yablonski, G. *Br J Nutr* 2016;116:59-69.

**18. The benefits of breast feeding.**

Shamir R. *Nestle Nutr Inst Workshop Ser* 2016;86:67-76.

**19. Food intake adequacy in children and adolescents with inflammatory bowel disease.**

Hartman C, Marderfeld L, Davidson K, Mozer-Glassberg Y, Poraz I, Silbermintz A, Zevit N, Shamir R. *J Pediatr Gastroenterol Nutr* 2016;63:437-44.

**20. Systematic review: Early infant feeding and the risk of type 1 diabetes.**

Pieścik-Lech M, Chmielewska A, Shamir R, Szajewska H. *J Pediatr Gastroenterol Nutr* 2016, 8 June 2016. [Epub ahead of print.]

**21. Evolution of disease phenotype in pediatric-onset Crohn's disease after more than 10 years follow up-Cohort study.**

Rinawi F, Assa A, Hartman C, Mozer Glassberg Y, Nachmias Friedler V, Rosenbach Y, Silbermintz A, Zevit N, Shamir R. *Dig Liver Dis* 2016, 48(12):1444-1450.

**22. Non IgE-mediated Gastrointestinal Food Allergies in children.**

Caubet JC, Szajewska H, Shamir R, Nowak-Węgrzyn A. *Pediatr Allergy Immunol* 2016, Sep 17. [Epub ahead of print.]

**23. Anthropometric measures and prevalence trends in adolescents with coeliac disease: a population based study.**

Assa A, Frenkel-Nir Y, Leibovici-Weissman Y, Tzur D, Afek A, Katz LH, Levi Z, Shamir R. *Arch Dis Child* 2016, Sep 26. [Epub ahead of print.]

**24. Effect of Nutritional Supplementation on Growth in Short and Lean Prepubertal Children after 1 Year of Intervention.**

Yackobovitch-Gavan M, Lebenthal Y, Lazar L, Shalitin S, Demol S, Tenenbaum A, Shamir R, Phillip M. *J Pediatr* 2016, 179:154-159.

**25. Incidence of Bowel Surgery and Associated Risk Factors in Pediatric-Onset Crohn's Disease.**

Rinawi F, Assa A, Hartman C, Mozer Glassberg Y, Friedler VN, Rosenbach Y, Silbermintz A, Zevit N, Shamir R. *Inflamm Bowel Dis* 2016, 22:2917-2923.

**26. Tissue and peripheral eosinophilia as predictors for disease outcome in children with ulcerative colitis.**

Morgenstern S, Brook E, Rinawi F, Shamir R, Assa A. *Dig Liver Dis*. 2016, Nov 17. [Epub ahead of print]

**27. Cardiovascular Risk Factors in Adolescents With Celiac Disease: A Cross Sectional Population Based Study.**

Assa A, Frenkel-Nir Y, Tzur D, Katz LH, Shamir R. *J Pediatr Gastroenterol Nutr.* 2016, Nov 30. [Epub ahead of print]

**28. Once- Versus Twice-daily Mesalazine to Induce Remission in Paediatric Ulcerative Colitis: A Randomised Controlled Trial.**

Turner D, Yerushalmi B, Kori M, Broide E, Mozer-Glassberg Y, Shaoul R, Kolho KL, Shteyer E, Shamaly H, Ledder O, Cohen S, Peleg S, On A, Levine A. *J Crohns Colitis* 2016, Oct 3. [Epub ahead of print]

**29. Small bowel villous atrophy: celiac disease and beyond.**

Elli L, Branchi F, Sidhu R, Guandalini S, Assiri A, Rinawi F, Shamir R, Das P, Makharia GK. *Expert Rev Gastroenterol Hepatol* 2016, Dec 21. [Epub ahead of print]

**30. Reactivity of biliatresone, a natural biliary toxin, with glutathione, histamine and amino acids.**

Koo KA, Waisbord-Zinman O, Wells RG, Pack M, Porter JR. *Chem Res Toxicol* 2016 15;29(2):142-9.

**31. Biliatresone, a toxin causing biliary atresia-like disease, acts via decreased glutathione and SOX17.**

Waisbord-Zinman O, Koh H, Tsai S, Lavrut PM, Dang C, Zhao X, Pack M, Cave J, Hawes M, Koo KA, Porter JR, Wells RG. *Hepatology* 2016 Apr.

**32. Glutathione Antioxidant Pathway Activity and Reserve Determine Toxicity and Specificity of the Biliary Toxin Biliatresone in Zebrafish.**

Zhao X, Lorent K, Wilkins B, Marchione D, Gillespie K, Waisbord-Zinman O, So J, Koo KA, Shin D, Porter J, Wells RG, Blair I, Pack M. *Hepatology* 2016 64(3):894-907.

**33. Chromosome 10q23 Deletion syndrome: An Overlap of Bannayan-Riley-Ruvalcaba Syndrome and Juvenile Polyposis Syndrome.**

Waisbord-Zinman O, Mamula P, Piccoli DA. *J Paediatr Child Health* 2016 52(8):852.

**34. A novel BSEP mutation causes a mild form of progressive familial cholestasis type 2.**

Waisbord-Zinman O, Surrey LF, Schwartz AE, Russo PA, Wen J. *Annals of Hepatology*, in press.



## Publications 2015

### **Palmitic Acid and Health: Introduction.**

Agostoni C, Moreno L, Shamir R. *Crit Rev Food Sci Nutr.* 2015 Mar 12;0. [Epub ahead of print]

### **Clinical Practice Variations in the Management of Inflammatory Bowel Disease**

Assa A, Avni I, Ben-Bassat O, Niv Y, Shamir R. *Journal of Pediatric Gastroenterology and Nutrition.* Epub ahead of print. Aug 2015.

### **Practice Variations in the Management of Inflammatory Bowel Disease between Pediatric and Adult Gastroenterologists.**

Assa A, Avni I, Ben-Bassat O, Niv Y, Shamir R. *J Pediatr Gastroenterol Nutr.* 2015 Aug 12. [Epub ahead of print].

### **School Attendance in Children with Functional Abdominal Pain and Inflammatory Bowel Diseases.**

Assa A, Ish-Tov A, Rinawi F, Shamir R. *Journal of Pediatric Gastroenterology and Nutrition.* [Epub ahead of print], May 2015.

### **Vitamin D Deficiency Predisposes to Adherent-Invasive Escherichia Coli-Induced Barrier Dysfunction and Experimental Colonic Injury.**

Assa A, Vong L, Lee J, Pinnell LJ, Avitzur N, Rautava J, Henry-Johnson KC, Sherman PM. *Inflammatory Bowel Disease* 2015; 21(2):297-306.

### **Disease Associated Malnutrition Correlates with Length of Hospital Stay in Children.**

Hecht C, Weber M, Grote V, Daskalou E, Dell'era L, Flynn D, Gerasimidis K, Gottrand F, Hartman C, Hulst J, Joosten K, Karagiozoglou-Lampoudi T, Koetse HA, Kolaček S, Książyk J, Niseteo T, Olszewska K, Pavesi P, Piwowarczyk A, Rousseaux J, Shamir R, Sullivan PB, Szajewska H, Vernon-Roberts A, Koletzko B. *Clin Nutr* 2015; 34:53-9.

### **Hepatitis B Virus Revaccination with Standard versus Pre-S Vaccine in Previously Immunized Patients with Celiac Disease.**

Heshin-Bekenstein M, Turner D, Shamir R, Bar-Meir M, Dagan R, Zevit N, Silbermintz A. *J Pediatr Gastroenterol Nutr.* 2015 Oct; 61(4):400-3.

### **Intestinal Failure – Associated Liver Disease. A Position Paper by the ESPGHAN Working Group of Intestinal Failure and Intestinal Transplantation.**

Lacaille F, Gupte G, Colomb V, D'Antiga L, Hartman C, Hojsak I, Kolacek S, Puntis J, Shamir R. *J Pediatr Gastroenterol Nutr* 2015; 60:272-83.

**Coeliac Disease and Non-Coeliac Gluten Sensitivity.**

Meijer CR, Shamir R, Mearin ML. *J Pediatr Gastroenterol Nutr.* 2015 Apr; 60(4):429-32.

**Yogurt for Treating Acute Gastroenteritis in Children: Systematic Review and Meta-Analysis.**

Patro-Gołab B, Shamir R, Szajewska H; *Clin Nutr* 2015 Oct; 34(5):818-24. Epub 2014 Sep 18.

**Yogurt for Treating Antibiotic-Associated Diarrhea: Systematic Review and Meta-Analysis.**

Patro-Golab B, Shamir R, Szajewska H. *Nutrition* 2015 Jun; 31(6):796-800. Epub 2014 Sep 18.

**Seasonal Influenza Vaccination Rates and Reasons for Non-Vaccination in Children with Gastrointestinal Disorders.**

Peleg N, Zevit N, Shamir R, Chodick G, Levy I. *Vaccine*. 2015 Jan 1; 33(1):182-6. doi: 10.1016/j.vaccine.2014.10.086. Epub 2014, Nov 11.

**Oral Microbiome Composition Changes in Mouse Models of Colitis.** Rautava J, Pinnell LJ, Vong L, Akseer N, Assa A, Sherman PM. *J Gastroenterol Hepatol* 2015; 30(3):521-7.

**Fat Malabsorption Due to Bile Acid Synthesis Defect.**

Rinawi F, Iancu TC, Hartman C, Cohen H, Yarden-Bilavsky H, Lev MR, Shamir R. *Isr Med Assoc J.* 2015 Mar; 17(3):190-2. No abstract available.

**Parenteral Nutrition in Very Low Birth Weight Preterm Infants.**

Riskin A, Hartman C, Shamir R. *Isr Med Assoc J.* 2015 May; 17(5):310-5. Review.

**Introduction to the Second Global Summit on the Health Effects of Yogurt.**

Shamir R, Donovan SM. *Nutr Rev.* 2015 Aug; 73 Suppl 1:1-3.

**PREVENTCD Study Group. Systematic Review with Meta-Analysis: Early Infant Feeding and Coeliac Disease – Update 2015.**

Szajewska H, Shamir R, Chmielewska A, Pieścik-Lech M, Auricchio R, Ivarsson A, Kolacek S, Koletzko S, Korponay-Szabo I, Mearin ML, Ribes-Koninckx C, Troncone R; *Aliment Pharmacol Ther.* 2015 [Epub ahead of print].

**Recommendations on Probiotics in Allergy Prevention Should Not be based on Pooling Data from Different Strains.**

Szajewska H, Shamir R, Turck D, van Goudoever JB, Mihatsch WA, Fewtrell M. *J Allergy Clin Immunol.* 2015 Aug 29. pii: S0091-6749(15) 01027-1. [Epub ahead of print].

**Response to Comment on the Safety of Enterococcus Faecium.**

Szajewska H, Guarino A, Hojsak I, Indrio F, Kolacek S, Shamir R, Vandenplas Y, Weizman Z. *J Pediatr Gastroenterol Nutr.* 2015 Aug 31. [Epub ahead of print]

**Systematic Review with Meta-Analysis: Early Infant Feeding and Coeliac Disease--Update 2015.**

Szajewska H, Shamir R, Chmielewska A, Pieścik-Lech M, Auricchio R, Ivarsson A, Kolacek S, Koletzko S, Korponay-Szabo I, Mearin ML, Ribes-Koninckx C, Troncone R; *PREVENTCD Study Group. Aliment Pharmacol Ther.* 2015 Jun; 41(11):1038-54. Epub 2015, Mar 26.

**A Workshop Report on the Development of the Cow's Milk-Related Symptom Score Awareness Tool for Young Children.**

Vandenplas Y, Dupont C, Eigenmann P, Host A, Kuitunen M, Ribes-Koninckx C, Shah N, Shamir R, Staiano A, Szajewska H, Von Berg A. *Acta Paediatr.* 2015 Apr; 104(4):334-9. Epub 2015 Jan 29.

**Prevalence and Health Outcomes of Functional Gastrointestinal Symptoms in Infants from Birth to 12 Months of Age.**

Vandenplas Y, Abkari A, Bellaiche M, Benninga M, Chouraqui JP, Çokura F, Harb T, Hegar B, Lifschitz C, Ludwig T, Miqdady M, de Morais MB, Osatakul S, Salvatore S, Shamir R, Staiano A, Szajewska H, Thapar N. *J Pediatr Gastroenterol Nutr.* 2015 Aug 21. [Epub ahead of print]

**Genetic and Electrophysiological Characteristics of Recurrent Acute Pancreatitis.**

Werlin S, Konikoff FM, Halpern Z, Barkay O, Yerushalmi B, Broide E, Santo E, Shamir R, Shaoul R, Shteyer E, Yaakov Y, Cohen M, Kerem E, Ruszniewski P, Masson E, Ferec C, Wilschanski M; *Pediatr Gastroenterol Nutr* 2015 May; 60(5):675-9. [Epub ahead of print, 2014].

**Impact on Parents of HLA-DQ2/DQ8 Genotyping in Healthy Children from Coeliac Families.**

Wessels MM, Vriezinga SL, Koletzko S, Werkstetter K, Castillejo-De Villasante G, Shamir R, Hartman C, Putter H, van der Pal SM, Wijmenga C, Bravi E, Mearin ML. *Eur J Hum Genet* 2015; 23:405-8.

**Levels of Drug and Antidrug Antibodies are Associated with Outcome of Interventions after Loss of Response to Infliximab or Adalimumab.**

Yanai H, Lichtenstein L, Assa A, Mazor Y, Weiss B, Levine A, Ron Y, Kopylov U, Bujanover Y, Rosenbach Y, Ungar B, Eliakim R, Chowers Y, Shamir R, Fraser G, Dotan I, Ben-Horin S. *Clin Gastroenterol Hepatol.* 2015; 13(3):522-530. Epub 2014 Jul 25 .

**Regurgitation and Gastroesophageal Reflux.**

Zevit N, Shamir R. *World Rev Nutr Diet.* 2015; 113:203-8. Epub 2015 Apr 13.

**Wireless Capsule Endoscopy of the Small Intestine in Children.**

Zevit N, Shamir R. *J Pediatr Gastroenterol Nutr.* 2015 Jun; 60(6):696-701.

**[European Society for Pediatric Gastroenterology, Hepatology, and Nutrition/European Society for Pediatric Infectious Diseases Evidence-Based Guidelines for the Management of Acute Gastroenteritis in Children in Europe: Update 2014].**

Guarino A, Ashkenazi S, Gendrel D, Lo Vecchio A, Shamir R, Szajewska H. *Zhonghua Er Ke Za Zhi.* 2015 Jul; 53(7):499-509. Chinese.

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## **Publications 2014**

**Impact of Therapeutic Strategies on Growth in Pediatric Inflammatory Bowel Disease.**

Assa A, Shamir R; *J Clin Cell Immunol* 2014, 5:4.

**Simultaneous Liver-Pancreas Transplantation for Cystic Fibrosis-Related Liver Disease: A Multicenter Experience.**

Bandsma RH, Bozic MA, Fridell JA, Crull MH, Molleston J, Avitzur Y, Mozer-Glassberg Y, Gonzalez-Peralta RP, Hodik M, Fecteau A, de Angelis M, Durie P, Ng VL; *J Cyst Fibros* 2014; 13(4):471-7.

**A Double-Blind, Randomized, Placebo-Controlled Trial of Oral Midazolam Plus Oral Ketamine for Sedation of Children during Laceration Repair.**

Barkan S, Breitbart R, Brenner-Zada G, Feldon M, Assa A, Toledano M, Berkovitch S, Shavit I, Kozer E; *Emerg Med J* 2014; 31:649-53.

**Infliximab Maintains Durable Response and Facilitates Catch-Up Growth in Luminal Pediatric Crohn's Disease.**

Church P, Guan J, Walters T, Frost K, Assa A, Muise A, Griffiths AM; *Inflammatory Bowel Disease* 2014; 20:1177-86.

**ESPGHAN Committee on Nutrition: Iron Requirements of Infants and Toddlers: A Position Paper by the ESPGHAN Committee on Nutrition.**

Domellöf M, Braegger C, Campoy C, Colomb V, Decsi T, Fewtrell M, Hojsak I, Mihatsch W, Molgaard C, Shamir R, Turck D, van Goudoever J; *J Pediatr Gastroenterol Nutr* 2014; 58:119-29.

**Introduction to the Yogurt in Nutrition Initiative and the First Global Summit on the Health Effects of Yogurt.**

Donovan SM, Shamir R; *Am J Clin Nutr* 2014; 99:1209S-11S.

**European Society for Paediatric Gastroenterology, Hepatology, and Nutrition/European Society for Paediatric Infectious Diseases Evidence-Based Guidelines for the Management of Acute Gastroenteritis in Children in Europe: Update 2014.**

Guarino A, Ashkenazi S, Gendrel D, Vecchio AL, Shamir R, Szajewska H; *J Pediatr Gastroenterol Nutr* 2014; [Epub ahead of print].

**Duodenal Intraepithelial Lymphocytosis is Common in Children Without Coeliac Disease, and is Not Meaningfully Influenced by Helicobacter Pylori Infection.**

Guz-Mark A, Zevit N, Morgenstern S, Shamir R; *Aliment Pharmacol Ther* 2014 Jun; 39(11):1314-20.

**Nutrition and Growth in Chronic Diseases.**

Hartman C, Altowati MA, Ahmed SF, Shamir R. *World Rev Nutr Diet*. 2014; 109:54-88.

**Disease Associated Malnutrition Correlates with Length of Hospital Stay in Children.**

Hecht C, Weber M, Grote V, Daskalou E, Dell'era L, Flynn D, Gerasimidis K, Gottrand F, Hartman C, Hulst J, Joosten K, Karagiozoglou-Lampoudi T, Koetse HA, Kolaček S, Książyk J, Niseteo T, Olszewska K, Pavesi P, Piwowarczyk A, Rousseaux J, Shamir R, Sullivan PB, Szajewska H, Vernon-Roberts A, Koletzko B; *Clin Nutr* 2014; Epub ahead of print.

**Scalloping is a Reliable Endoscopic Marker for Celiac Disease.**

Kasirer Y, Turner D, Lerman L, Schechter A, Waxman J, Dayan B, Bergwerk A, Rachman Y, Freier Z, Silbermintz A; *Dig Endosc* 2014; 26(2):232.

**Effect of a Nutritional Supplement on Growth in Short and Lean Prepubertal Children: A Prospective, Randomized, Double-Blind, Placebo-Controlled Study.**

Lebenthal Y, Yacobovitch-Gavan M, Lazar L, Shalitin S, Tenenbaum A, Shamir R, Phillip M; *J Pediatr* 2014 Dec; 165(6):1190-1193.e1. Epub 2014 Sep 17.

**Pediatric Celiac Disease Patients Who Are Lost to Follow Up Have a Poorly Controlled Disease.**

Mozer-Glassberg Y, Shamir R, et al; *Digestion* 2014; 90(4):248-53. [Epub ahead of print].

**Ustekinumab for Resistant Pediatric Crohn's Disease.**

Rinawi F, Rosenbach Y, Assa A, Shamir R; *J Pediatr Gastroenterol Nutr* 2014; Jul 11 [Epub ahead of print].

**Current Topics in the Diagnosis and Management of the Pediatric Non Organic Feeding Disorders (NOFEDs).**

Romano C, Hartman C, Privitera C, Cardile S, Shamir R; *Clin Nutr* 2015 Apr; 34(2):195-200. Epub 2014 Sep 15.

**Improving Coeliac Disease Risk Prediction by Testing Non-HLA Variants Additional to HLA Variants.**

Romanos J, Rosén A, Kumar V, Trynka G, Franke L, Szperl A, Gutierrez-Achury J, van Diemen CC, Kanninga R, Jankipersadsing SA, Steck A, Eisenbarth G, van Heel DA, Cukrowska B, Bruno V, Mazzilli MC, Núñez C, Bilbao JR, Mearin ML, Barisani D, Rewers M, Norris JM, Ivarsson A, Boezen HM, Liu E, Wijmenga C; PreventCD Group (R. Shamir, Member); *Gut* 2014; 63:415-22.

**Early Endoscopic, Laboratory and Clinical Predictors of Poor Disease Course in Paediatric Ulcerative Colitis.**

Schechter A, Griffiths C, Gana JC, Shaoul R, Shamir R, Shteyer E, Bdolah-Abram T, Ledder O, Turner D; *Gut* 2014 May 21 [Epub ahead of print]

**Celiac Disease: Past, Present and Future Challenges: Dedicated to the Memory of Our Friend and Colleague, Prof. David Branski.**

Shamir R, Heyman MB, Koning F, Wijmenga C, Gutierrez-Achury J, Catassi C, Gatti S, Fasano A, Discepolo V, Korponay-Szabó IR, Zevit N, Makki M, Schaart MW, Mearin ML, Troncone R; *J Pediatr Gastroenterol Nutr* 2014 May 16. [Epub ahead of print].

**Prenatal and Postnatal Nutrition for Future Health.**

Shamir R, Koletzko B; *Curr Opin Clin Nutr Metab Care* 2014; 17:247-8.

**Meta-Analysis: Lactobacillus Reuteri Strain DSM 17938 (and the Original Strain ATCC 55730) for Treating Acute Gastroenteritis in Children.**

Szajewska H, Urbańska M, Chmielewska A, Weizman Z, Shamir R; *Benef Microbes* 2014; 5:285-93.

**The Use of Probiotics for the Management of Acute Gastroenteritis. A Position Paper by the Espghan Working Group for Probiotics.**

Szajewska H, Guarino A, Hojsak I, Indrio F, Kolacek S, Shamir R, Vandenplas Y, Weizman Z; *J Pediatr Gastroenterol Nutr* 2014; 58:531-9.

**Presentation of the 2013 ESPGHAN Distinguished Service Award to Professor David Branski.**

Troncone R, Shamir R; *J Pediatr Gastroenterol Nutr* 2014; Epub ahead of print.

**Hydrolysed Formulas for Allergy Prevention.**

Vandenplas Y, Bhatia J, Shamir R, Agostoni C, Turck D, Staiano A, Szajewska H; *J Pediatr Gastroenterol Nutr* 2014; 58:549-52.

**Probiotic Lactobacillus Rhamnosus GG Inhibits the Formation of Neutrophil Extracellular Traps.**

Vong L, Lorentz R, Assa A, Yan F, Glogauer M, Sherman PM; *Journal of Immunology* 2014; 192(4):1870-7.

**Randomized Feeding Intervention in Infants at High Risk for Celiac Disease.**

Vriezinga SL, Auricchio R, Bravi E, Castillejo G, Chmielewska A, Crespo Escobar P, Kolaček S, Koletzko S, Korponay-Szabo IR, Mummert E, Polanco I, Putter H, Ribes-Koninckx C, Shamir R, Szajewska H, Werkstetter K, Greco L, Gyimesi J, Hartman C, Hogen Esch C, Hopman E, Ivarsson A, Koltai T, Koning F, Martinez-Ojinaga E, te Marvelde C, Mocic Pavic A, Romanos J, Toopman E, Villanacci V, Wijmenga C, Troncone R, Mearin ML; *N Engl J Med* 2014; 371:1304-15.

**The Influence of Excessive Chewing Gum Use on Headache Frequency and Severity among Adolescents.**

Watemberg N, Matar M, Har-Gil M, Mahajnah M; *Pediatr Neurol* 2014 Jan; 50(1):69-72.

**Impact on Parents of HLA-DQ2/DQ8 Genotyping in Healthy Children from Coeliac Families.**

Wessels MM, Vriezinga SL, Koletzko S, Werkstetter K, Castillejo-De Villasante G, Shamir R, Hartman C, Putter H, van der Pal SM, Wijmenga C, Bravi E, Mearin ML; *Eur J Hum Genet* 2014;[Epub ahead of print].

**Diagnosis of Celiac Disease: Where are We Heading after the ESPGHAN 2012 Guidelines?**

Zevit N, Shamir R; *J Pediatr Gastroenterol Nutr* 2014; Suppl 1:S13-S15.

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**Chapters in Books**

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