## Sharon M Donovan

List of Publications by Year in descending order

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240 papers

7,265

41344 49 h-index 74163 **75** g-index

258 all docs

258 docs citations

258 times ranked

8338 citing authors

#	Article	IF	CITATIONS
1	Dietary and Complementary Feeding Practices of US Infants, 6 to 12 Months: A Narrative Review of the Federal Nutrition Monitoring Data. Journal of the Academy of Nutrition and Dietetics, 2022, 122, 2337-2345.e1.	0.8	8
2	Perspective: Striking a Balance between Planetary and Human Healthâ€"Is There a Path Forward?. Advances in Nutrition, 2022, 13, 355-375.	6.4	17
3	Father support for breastfeeding mothers who plan to utilize childcare: A qualitative look at Mothers' perspectives. Appetite, 2022, 169, 105854.	3.7	5
4	Future of biomedical, agricultural, and biological systems research using domesticated animals. Biology of Reproduction, 2022, 106, 629-638.	2.7	2
5	Feeding Practice and Delivery Mode Are Determinants of Vitamin K in the Infant Gut: An Exploratory Analysis. Current Developments in Nutrition, 2022, 6, nzac019.	0.3	1
6	Metagenomic profile of the fecal microbiome of preterm infants consuming mother's own milk with bovine milk–based fortifier or infant formula: a cross-sectional study. American Journal of Clinical Nutrition, 2022, 116, 435-445.	4.7	3
7	Assessing Transdisciplinary Scholarly Development: A Longitudinal Mixed Method Graduate Program Evaluation. Innovative Higher Education, 2022, 47, 661-681.	2.5	1
8	Evaluation of 2'-Fucosyllactose and Bifidobacterium longum Subspecies infantis on Growth, Organ Weights, and Intestinal Development of Piglets. Nutrients, 2022, 14, 199.	4.1	7
9	Fructooligosaccharides are not the same as Fucosylated Human Milk Oligosaccharides. Advances in Nutrition, 2022, 13, 972-973.	6.4	1
10	Influence of 2′-Fucosyllactose and Bifidobacterium longum Subspecies infantis Supplementation on Cognitive and Structural Brain Development in Young Pigs. Frontiers in Neuroscience, 2022, 16, 860368.	2.8	7
11	Microbial Interrelationships across Sites of Breastfeeding Mothers and Infants at 6 Weeks Postpartum. Microorganisms, 2022, 10, 1155.	3.6	2
12	Designing the Microbes and Social Equity Symposium: A Novel Interdisciplinary Virtual Research Conference Based on Achieving Group-Directed Outputs. Challenges, 2022, 13, 30.	1.7	1
13	Child attachment behavior as a moderator of the relation between feeding responsiveness and picky eating behavior. Eating Behaviors, 2021, 40, 101465.	2.0	1
14	Nonprotein nitrogen and protein-derived peptides in human milk. , 2021, , 299-336.		O
15	Best Practices for Human Milk Collection for COVID-19 Research. Breastfeeding Medicine, 2021, 16, 29-38.	1.7	23
16	The Developing Microbiome in Preterm Multiplets vs Singletons- A Prospective Two-center Observational Study. , 2021, , .		0
17	Monoassociation of Preterm Germ-Free Piglets with Bifidobacterium animalis Subsp. lactis BB-12 and Its Impact on Infection with Salmonella Typhimurium. Biomedicines, 2021, 9, 183.	3.2	6
18	Combination-Feeding Causes Differences in Aspects of Systemic and Mucosal Immune Cell Phenotypes and Functions Compared to Exclusive Sow-Rearing or Formula-Feeding in Piglets. Nutrients, 2021, 13, 1097.	4.1	1

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19	A Proposed Framework for Identifying Nutrients and Food Components of Public Health Relevance in the Dietary Guidelines for Americans. Journal of Nutrition, 2021, 151, 1197-1204.	2.9	16
20	A Mediation Analysis to Identify Links between Gut Bacteria and Memory in Context of Human Milk Oligosaccharides. Microorganisms, 2021, 9, 846.	3.6	6
21	Bovine Milk Oligosaccharides and Human Milk Oligosaccharides Modulate the Gut Microbiota Composition and Volatile Fatty Acid Concentrations in a Preclinical Neonatal Model. Microorganisms, 2021, 9, 884.	3.6	13
22	A Systematic Review of Dietary Influences on Fecal Microbiota Composition and Function among Healthy Humans 1–20 Years of Age. Advances in Nutrition, 2021, 12, 1734-1750.	6.4	10
23	Genetic and Epigenetic Contributions to Child Heath Outcomes in the STRONG Kids 2 Cohort Study. Current Developments in Nutrition, 2021, 5, 941.	0.3	0
24	Meeting Nutrition and Physical Activity Guidelines at 24-Months-of-Age Is Associated With Executive Function. Current Developments in Nutrition, 2021, 5, 783.	0.3	0
25	Dietary Patterns During Lactation and Human Milk Composition and Quantity: A NESR Systematic Review. Current Developments in Nutrition, 2021, 5, 815.	0.3	0
26	Individual and Combined Effects of 2'Fucosyllactose and Bifidobacterium longum subsp. infantis on the Gut Microbiota Composition of Piglets. Current Developments in Nutrition, 2021, 5, 378.	0.3	0
27	Effects of 2'fucosyllactose and Bifidobacterium longum subsp. infantis on the Brain and Cognitive Development in the Young Pig. Current Developments in Nutrition, 2021, 5, 909.	0.3	0
28	Folic Acid From Supplements or Fortified Foods Consumed During Pregnancy and/or Lactation and Health Outcomes in Mothers and Their Children: A NESR Systematic Review. Current Developments in Nutrition, 2021, 5, 795.	0.3	0
29	2'Fucosyllactose and Bifidobacterium longum subsp. infantis Supplementation Modulates Immune Development of Piglets. Current Developments in Nutrition, 2021, 5, 735.	0.3	0
30	Developing a Reference Framework for Typical Development in the Young Pig. Current Developments in Nutrition, 2021, 5, 546.	0.3	1
31	Dietary Patterns and Gestational Weight Gain and Postpartum Weight Loss: A NESR Systematic Review. Current Developments in Nutrition, 2021, 5, 803.	0.3	O
32	Evaluation of 2'fucosyllactose and Bifidobacterium longum subsp. infantis Supplementation to Formula on Growth, Organ Weights, and Intestinal Development of Piglets. Current Developments in Nutrition, 2021, 5, 789.	0.3	0
33	Development of Food Pattern Recommendations for Infants and Toddlers 6–24 Months of Age to Support the Dietary Guidelines for Americans, 2020–2025. Journal of Nutrition, 2021, 151, 3113-3124.	2.9	15
34	Breastfeeding and risk of overweight in childhood and beyond: a systematic review with emphasis on sibling-pair and intervention studies. American Journal of Clinical Nutrition, 2021, 114, 1774-1790.	4.7	26
35	Exfoliated epithelial cell transcriptome reflects both small and large intestinal cell signatures in piglets. American Journal of Physiology - Renal Physiology, 2021, 321, G41-G51.	3.4	2
36	Omega-3 Fatty Acid Dietary Supplements Consumed During Pregnancy and Lactation and Child Neurodevelopment: A Systematic Review. Journal of Nutrition, 2021, 151, 3483-3494.	2.9	30

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37	Whey Protein Lipid Concentrate High in Milk Fat Globule Membrane Components Inhibit Porcine and Human Rotavirus in vitro. Frontiers in Pediatrics, 2021, 9, 731005.	1.9	5
38	Early postnatal exposure to di(2-ethylhexyl) phthalate causes sex-specific disruption of gonadal development in pigs. Reproductive Toxicology, 2021, 105, 53-61.	2.9	7
39	The Effects of Genetic Relatedness on the Preterm Infant Gut Microbiota. Microorganisms, 2021, 9, 278.	3.6	7
40	A systematic review of the factors influencing microbial colonization of the preterm infant gut. Gut Microbes, 2021, 13, 1-33.	9.8	38
41	Human Milk-Based or Bovine Milk-Based Fortifiers Differentially Impact the Development of the Gut Microbiota of Preterm Infants. Frontiers in Pediatrics, 2021, 9, 719096.	1.9	8
42	Developing a Reference Database for Typical Body and Organ Growth of the Artificially Reared Pig as a Biomedical Research Model. Frontiers in Pediatrics, 2021, 9, 746471.	1.9	5
43	The Impact of Household Chaos and Dietary Intake on Executive Function in Young Children. Nutrients, 2021, 13, 4442.	4.1	5
44	Analysis of gut microbiome, nutrition and immune status in autism spectrum disorder: a case-control study in Ecuador. Gut Microbes, 2020, 11, 453-464.	9.8	41
45	Dietary osteopontin-enriched algal protein as nutritional support in weaned pigs infected with F18-fimbriated enterotoxigenic Escherichia coli. Journal of Animal Science, 2020, 98, .	0.5	5
46	Bacterial Co-Occurrence Patterns Between Human Milk and Microbial Sites of Breastfeeding Dyads. Current Developments in Nutrition, 2020, 4, nzaa054_038.	0.3	1
47	Early Life Factors Predictive of Weight Status in 2 Year-Olds. Current Developments in Nutrition, 2020, 4, nzaa054_049.	0.3	0
48	Screen Time is Related to Dietary Intake in Children at 24-Months-of-Age. Current Developments in Nutrition, 2020, 4, nzaa054_107.	0.3	0
49	Dietary Oligofructose Alone or in Combination with 2′-Fucosyllactose Differentially Improves Recognition Memory and Hippocampal mRNA Expression. Nutrients, 2020, 12, 2131.	4.1	16
50	Human and Bovine Milk Oligosaccharides Elicit Improved Recognition Memory Concurrent With Alterations in Regional Brain Volumes and Hippocampal mRNA Expression. Frontiers in Neuroscience, 2020, 14, 770.	2.8	28
51	Encapsulation of tributyrin by gammaâ€eyclodextrin: Complexation, spray drying, and <i>in vitro</i> fermentation. Journal of Food Science, 2020, 85, 2986-2993.	3.1	3
52	Assessing the Multivariate Relationship between the Human Infant Intestinal Exfoliated Cell Transcriptome (Exfoliome) and Microbiome in Response to Diet. Microorganisms, 2020, 8, 2032.	3.6	7
53	Considering Nature and Nurture in the Etiology and Prevention of Picky Eating: A Narrative Review. Nutrients, 2020, 12, 3409.	4.1	16
54	Fecal Microbiota Enterotypes of Preterm Infants at the Neonatal Intensive Care Unit (NICU) in Association with Dietary and Clinical Factors. Current Developments in Nutrition, 2020, 4, nzaa054_002.	0.3	0

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55	SARSâ€CoVâ€2 and human milk: What is the evidence?. Maternal and Child Nutrition, 2020, 16, e13032.	3.0	112
56	Microbiome Composition in Pediatric Populations from Birth to Adolescence: Impact of Diet and Prebiotic and Probiotic Interventions. Digestive Diseases and Sciences, 2020, 65, 706-722.	2.3	73
57	Evaluation of 6′-Sialyllactose Sodium Salt Supplementation to Formula on Growth and Clinical Parameters in Neonatal Piglets. Nutrients, 2020, 12, 1030.	4.1	20
58	Evolution of the gut microbiome in infancy within an ecological context. Current Opinion in Clinical Nutrition and Metabolic Care, 2020, 23, 223-227.	2.5	11
59	324 Milk Fat Globule Membrane from Bovine Milk on Brain Development of Early Life. Journal of Animal Science, 2020, 98, 68-68.	0.5	0
60	Fermentable Fibers Enhance Aspects of Innate and Adaptive Immunity in Piglets infected with Salmonella Typhimurium. Puerto Rico Health Sciences Journal, 2020, 39, 311-318.	0.2	0
61	Effectiveness of Workplace Lactation Interventions on Breastfeeding Outcomes in the United States: An Updated Systematic Review. Journal of Human Lactation, 2019, 35, 100-113.	1.6	47
62	Colonization of Germ-Free Piglets with Commensal Lactobacillus amylovorus, Lactobacillus mucosae, and Probiotic E. coli Nissle 1917 and Their Interference with Salmonella Typhimurium. Microorganisms, 2019, 7, 273.	3.6	12
63	Identification and Phenotypic Evaluation of Microbes Isolated from Breast and Formula-fed Infants Delivered Either Vaginally or by Cesarean Section (P11-075-19). Current Developments in Nutrition, 2019, 3, nzz048.P11-075-19.	0.3	0
64	Early Life Nutrient Intake Is Associated with Weight-for-Length Z-Scores at 3 and 12 Months (P11-127-19). Current Developments in Nutrition, 2019, 3, nzz048.P11-127-19.	0.3	1
65	Feeding Mode, but Not Prebiotics, Affects Colonic Microbiota Composition and Volatile Fatty Acid Concentrations in Sow-Reared, Formula-Fed, and Combination-Fed Piglets. Journal of Nutrition, 2019, 149, 2156-2163.	2.9	7
66	Early-Life Iron Deficiency and Subsequent Repletion Alters Development of the Colonic Microbiota in the Pig. Frontiers in Nutrition, 2019, 6, 120.	3.7	17
67	P95 An ECE-Specific Responsive Feeding Observational Measure for Use in Infant Classrooms. Journal of Nutrition Education and Behavior, 2019, 51, S75-S76.	0.7	0
68	Introduction to the Sixth Global Summit on the Health Effects of Yogurt: Yogurt, More than the Sum of Its Parts. Advances in Nutrition, 2019, 10, 913S-916S.	6.4	5
69	Osteopontin-Enriched Algae Modulates the Gut Microbiota Composition in Weaning Piglets Infected with Enterotoxigenic Escherichia Coli (P06-069-19). Current Developments in Nutrition, 2019, 3, nzz031.P06-069-19.	0.3	2
70	Differential Effects of Mother's Own Milk, Donor Human Milk and Formula Feeding on the Fecal Microbiota of Preterm Infants During Their Stay in the Neonatal Intensive Care Unit (FS04-06-19). Current Developments in Nutrition, 2019, 3, nzz048.FS04-06-19.	0.3	0
71	Larger omental adipocytes correlate with greater Fetuin-A reduction following sleeve gastrectomy. BMC Obesity, 2019, 6, 15.	3.1	2
72	Health benefits of yogurt among infants and toddlers aged 4 to 24 months: a systematic review. Nutrition Reviews, 2019, 77, 478-486.	5.8	17

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73	The STRONG Kids 2 Birth Cohort Study: A Cell-to-Society Approach to Dietary Habits and Weight Trajectories across the First 5 Years of Life. Current Developments in Nutrition, 2019, 3, nzz007.	0.3	20
74	An Exploratory Look at the Role of Childcare Providers as a Support and Resource for Breastfeeding Mothers. Breastfeeding Medicine, 2019, 14, 313-319.	1.7	12
75	Human Milk Proteins: Composition and Physiological Significance. Nestle Nutrition Institute Workshop Series, 2019, 90, 93-101.	0.1	47
76	Genetic risk scores demonstrate the cumulative association of single nucleotide polymorphisms in gut microbiomeâ€related genes with obesity phenotypes in preschool age children. Pediatric Obesity, 2019, 14, e12530.	2.8	2
77	Summary on Clinical Aspects of Human Milk on Infant Health Outcomes. Nestle Nutrition Institute Workshop Series, 2019, 90, 175-178.	0.1	2
78	High Mobility Group Box 1 and TLR4 Signaling Pathway in Gnotobiotic Piglets Colonized/Infected with L. amylovorus, L. mucosae, E. coli Nissle 1917 and S. Typhimurium. International Journal of Molecular Sciences, 2019, 20, 6294.	4.1	13
79	Safety evaluation of 3′-siallylactose sodium salt supplementation on growth and clinical parameters in neonatal piglets. Regulatory Toxicology and Pharmacology, 2019, 101, 57-64.	2.7	17
80	Dietary Patterns Impact Temporal Dynamics of Fecal Microbiota Composition in Children With Autism Spectrum Disorder. Frontiers in Nutrition, 2019, 6, 193.	3.7	21
81	The Non-Protein Nitrogen Components in Human Milk: Biochemistry and Potential Functional Role. , 2019, , 117-133.		1
82	Fecal microbiome composition and stability in 4- to 8-year old children is associated with dietary patterns and nutrient intake. Journal of Nutritional Biochemistry, 2018, 56, 165-174.	4.2	50
83	Assessment of Students' Transdisciplinary Attitudes and Behaviors From the Beginning to Midway Through Doctoral Training. Journal of Nutrition Education and Behavior, 2018, 50, S153.	0.7	0
84	State Laws Governing Competitive Foods and Beverages Sold in Schools and Childhood Obesity among Children with Special Healthcare Needs, 2007â€2016. American Journal of Health Behavior, 2018, 42, 124-133.	1.4	2
85	Introduction to the Fifth Global Summit on the Health Effects of Yogurt. Nutrition Reviews, 2018, 76, 1-3.	5.8	24
86	Evaluation of Sialyllactose Supplementation of a Prebiotic-Containing Formula on Growth, Intestinal Development, and Bacterial Colonization in the Neonatal Piglet. Current Developments in Nutrition, 2018, 2, nzy067.	0.3	20
87	90th Anniversary Commentary: Prebiotics in Infancy for Allergy Prevention: Promising Findings, but No Consensus. Journal of Nutrition, 2018, 148, 1691-1692.	2.9	O
88	Dietary Bovine Lactoferrin Reduces Staphylococcus aureus in the Tissues and Modulates the Immune Response in Piglets Systemically Infected with S. aureus. Current Developments in Nutrition, 2018, 2, nzy001.	0.3	10
89	Sources of Information and Support for Breastfeeding: Alignment with Centers for Disease Control and Prevention Strategies. Breastfeeding Medicine, 2018, 13, 598-606.	1.7	8
90	Process Evaluation of a Breastfeeding Program for African American, Adolescent Mothers. Journal of Nutrition Education and Behavior, 2018, 50, S68.	0.7	0

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91	Dietary Sialyllactose Does Not Influence Measures of Recognition Memory or Diurnal Activity in the Young Pig. Nutrients, 2018, 10, 395.	4.1	30
92	Diet Can Impact Microbiota Composition in Children With Autism Spectrum Disorder. Frontiers in Neuroscience, 2018, 12, 515.	2.8	87
93	Home feeding environment and picky eating behavior in preschool-aged children: A prospective analysis. Eating Behaviors, 2018, 30, 76-82.	2.0	22
94	Dietary Bovine Lactoferrin Reduces Staphylococcus aureus in the Tissues and Modulates the Immune Response in Piglets Systemically Infected with Staphylococcus aureus. Current Developments in Nutrition, 2018, 2, nzy001.	0.3	3
95	The role of early life nutrition in the establishment of gastrointestinal microbial composition and function. Gut Microbes, 2017, 8, 143-171.	9.8	129
96	Introduction to the special focus issue on the impact of diet on gut microbiota composition and function and future opportunities for nutritional modulation of the gut microbiome to improve human health. Gut Microbes, 2017, 8, 75-81.	9.8	58
97	Effects of osteopontin-enriched formula on lymphocyte subsets in the first 6 months of life: a randomized controlled trial. Pediatric Research, 2017, 82, 63-71.	2.3	38
98	Dietary Human Milk Oligosaccharides but Not Prebiotic Oligosaccharides Increase Circulating Natural Killer Cell and Mesenteric Lymph Node Memory T Cell Populations in Noninfected and Rotavirus-Infected Neonatal Piglets. Journal of Nutrition, 2017, 147, 1041-1047.	2.9	53
99	Dietary fiber and digestive health in children. Nutrition Reviews, 2017, 75, 241-259.	5.8	38
100	Observed differences in child picky eating behavior between home and childcare locations. Appetite, 2017, 116, 123-131.	3.7	12
101	Introduction to the Fourth Global Summit on the Health Effects of Yogurt. Journal of Nutrition, 2017, 1449S-1451S.	2.9	1
102	Correlates of picky eating and food neophobia in young children: a systematic review and meta-analysis. Nutrition Reviews, 2017, 75, 516-532.	5.8	97
103	Variants in Chemosensory Genes Are Associated with Picky Eating Behavior in Preschool-Age Children. Journal of Nutrigenetics and Nutrigenomics, 2017, 10, 84-92.	1.3	17
104	An Exploratory Look at the Role of Childcare Providers as a Support and Resource for Breastfeeding Mothers. Journal of Nutrition Education and Behavior, 2017, 49, S48.	0.7	0
105	Critical Issues in Food Allergy: A National Academies Consensus Report. Pediatrics, 2017, 140, .	2.1	79
106	Breastfeeding is Natural but Not the Cultural Norm: A Mixed-Methods Study of First-Time Breastfeeding, African American Mothers Participating in WIC. Journal of Nutrition Education and Behavior, 2017, 49, S151-S161.e1.	0.7	39
107	Serum cortisol mediates the relationship between fecal <i>Ruminococcus</i> and brain N-acetylaspartate in the young pig. Gut Microbes, 2017, 8, 589-600.	9.8	101
108	Nopal (Opuntia ficus indica) protects from metabolic endotoxemia by modifying gut microbiota in obese rats fed high fat/sucrose diet. Scientific Reports, 2017, 7, 4716.	3.3	63

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109	Associations between Parenting Style and Parent and Toddler Mealtime Behaviors. Current Developments in Nutrition, 2017, 1, e000570.	0.3	21
110	Dietary Sialyllactose Influences Sialic Acid Concentrations in the Prefrontal Cortex and Magnetic Resonance Imaging Measures in Corpus Callosum of Young Pigs. Nutrients, 2017, 9, 1297.	4.1	56
111	Longitudinal perspectives of faculty and students on benefits and barriers to transdisciplinary graduate education: program assessment and institutional recommendations. Palgrave Communications, 2017, 3, .	4.7	6
112	Differences and Agreement in Perception of Child Picky Eating Among Center- and Home-Based Childcare Providers and Parents and Its Impact on Utilized Mealtime Strategies. Nutrition and Metabolic Insights, 2017, 10, 117863881668483.	1.9	4
113	Human Milk Oligosaccharides as Modulators of Intestinal and Systemic Immunity. , 2017, , 223-248.		2
114	Relationship between Solid Food Introduction and Picky Eating in the STRONG Kids 2 Cohort. FASEB Journal, 2017, 31, 958.11.	0.5	1
115	Productivity, impact, and collaboration differences between transdisciplinary and traditionally trained doctoral students: A comparison of publication patterns. PLoS ONE, 2017, 12, e0189391.	2.5	6
116	Human Milk Oligosaccharides: Potent Weapons in the Battle against Rotavirus Infection. Journal of Nutrition, 2017, 147, 1605-1606.	2.9	6
117	Impact of longâ€term dietary patterns and shortâ€term nutrient intake on the gut microbiota of children 4 to 8 years of age. FASEB Journal, 2017, 31, 965.12.	0.5	1
118	Dietary Prebiotics, Milk Fat Globule Membrane, and Lactoferrin Affects Structural Neurodevelopment in the Young Piglet. Frontiers in Pediatrics, 2016, 4, 4.	1.9	88
119	Growth, Nutrition, and Cytokine Response of Breastâ€fed Infants and Infants Fed Formula With Added Bovine Osteopontin. Journal of Pediatric Gastroenterology and Nutrition, 2016, 62, 650-657.	1.8	85
120	Human Milk Oligosaccharides Influence Neonatal Mucosal and Systemic Immunity. Annals of Nutrition and Metabolism, 2016, 69, 41-51.	1.9	191
121	Introduction: Emerging Roles of Bioactive Components in Pediatric Nutrition. Journal of Pediatrics, 2016, 173, S1-S3.	1.8	2
122	The Role of Lactoferrin in Gastrointestinal and Immune Development andÂFunction: A Preclinical Perspective. Journal of Pediatrics, 2016, 173, S16-S28.	1.8	81
123	The Independent and Cumulative Effect of Early Life Risk Factors on Child Growth: A Preliminary Report. Childhood Obesity, 2016, 12, 193-201.	1.5	7
124	Impact of early gut microbiota on immune and metabolic development and function. Seminars in Fetal and Neonatal Medicine, 2016, 21, 380-387.	2.3	83
125	Microbiome and nutrition in autism spectrum disorder: current knowledge and research needs. Nutrition Reviews, 2016, 74, 723-736.	5.8	91
126	Scanning for new evidence to prioritize updates to the Dietary Reference Intakes: case studies for thiamin and phosphorus. American Journal of Clinical Nutrition, 2016, 104, 1366-1377.	4.7	12

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127	Prebiotics and Bioactive Milk Fractions Affect Gut Development, Microbiota, and Neurotransmitter Expression in Piglets. Journal of Pediatric Gastroenterology and Nutrition, 2016, 63, 688-697.	1.8	60
128	Fruit and Vegetable Intakes of Preschool Children AreÂAssociated With Feeding Practices Facilitating Internalization of Extrinsic Motivation. Journal of Nutrition Education and Behavior, 2016, 48, 311-317.e1.	0.7	39
129	Perceived Onset of Obesity in Sleeve Gastrectomy Candidates. FASEB Journal, 2016, 30, .	0.5	O
130	Fecal Microbiota Composition of Breastâ€Fed Infants Is Correlated With Human Milk Oligosaccharides Consumed. Journal of Pediatric Gastroenterology and Nutrition, 2015, 60, 825-833.	1.8	201
131	Characterization of the Intestinal Lactobacilli Community following Galactooligosaccharides and Polydextrose Supplementation in the Neonatal Piglet. PLoS ONE, 2015, 10, e0135494.	2.5	21
132	Human Microbiota-Associated Swine: Current Progress and Future Opportunities. ILAR Journal, 2015, 56, 63-73.	1.8	91
133	Introduction to the Second Global Summit on the Health Effects of Yogurt. Nutrition Reviews, 2015, 73, 1-3.	5.8	3
134	Parental perception of child weight in the first two years-of-life: a potential link between infant feeding and preschoolers' diet. Appetite, 2015, 91, 90-100.	3.7	13
135	Gestational Deficits have Selectively Negative Longâ€Term Effects on Cognitive Control among Female Preadolescents. FASEB Journal, 2015, 29, 900.18.	0.5	0
136	Hippocampal Metabolites Correlate with Neuroimaging Outcomes in the Piglet. FASEB Journal, 2015, 29, 754.5.	0.5	0
137	Mealtime Behaviors and Food Consumption of Perceived Picky and Nonpicky Eaters through Home Use Test. Journal of Food Science, 2014, 79, S2523-32.	3.1	21
138	Introduction to the Yogurt in Nutrition Initiative and the First Global Summit on the Health Effects of Yogurt. American Journal of Clinical Nutrition, 2014, 99, 1209S-1211S.	4.7	24
139	Early Development of the Gut Microbiome and Immune-Mediated Childhood Disorders. Seminars in Reproductive Medicine, 2014, 32, 074-086.	1.1	100
140	Defining Perceptions of Picky Eating Obtained through Focus Groups and Conjoint Analysis. Journal of Sensory Studies, 2014, 29, 126-138.	1.6	52
141	Dietary Bovine Lactoferrin Increases Intestinal Cell Proliferation in Neonatal Piglets. Journal of Nutrition, 2014, 144, 1401-1408.	2.9	65
142	Bovine Osteopontin Modifies the Intestinal Transcriptome of Formula-Fed Infant Rhesus Monkeys to Be More Similar to Those That Were Breastfed. Journal of Nutrition, 2014, 144, 1910-1919.	2.9	49
143	Dietary Bovine Lactoferrin Alters Mucosal and Systemic Immune Cell Responses in Neonatal Piglets. Journal of Nutrition, 2014, 144, 525-532.	2.9	55
144	IV. THE COGNITIVE IMPLICATIONS OF OBESITY AND NUTRITION IN CHILDHOOD. Monographs of the Society for Research in Child Development, 2014, 79, 51-71.	6.8	37

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145	Predictors of Head Start and Child-Care Providers' Healthful and Controlling Feeding Practices with Children Aged 2 to 5 Years. Journal of the Academy of Nutrition and Dietetics, 2014, 114, 1396-1403.	0.8	45
146	Select human milk oligosaccharides directly modulate peripheral blood mononuclear cells isolated from 10-d-old pigs. British Journal of Nutrition, 2014, 111, 819-828.	2.3	47
147	Noninvasive molecular fingerprinting of host–microbiome interactions in neonates. FEBS Letters, 2014, 588, 4112-4119.	2.8	32
148	Head Start and child care providers' motivators, barriers and facilitators to practicing family-style meal service. Early Childhood Research Quarterly, 2014, 29, 649-659.	2.7	40
149	The role of Yogurt in improving the quality of the American diet and meeting dietary guidelines. Nutrition Reviews, 2014, 72, 180-189.	5.8	27
150	Impact of the FITKids Physical Activity Intervention on Adiposity in Prepubertal Children. Pediatrics, 2014, 133, e875-e883.	2.1	32
151	Human milk oligosaccharides shorten rotavirus-induced diarrhea and modulate piglet mucosal immunity and colonic microbiota. ISME Journal, 2014, 8, 1609-1620.	9.8	129
152	Non-invasive analysis of intestinal development in preterm and term infants using RNA-Sequencing. Scientific Reports, 2014, 4, 5453.	3.3	33
153	Natural killer cell populations and cytotoxic activity in pigs fed mother's milk, formula, or formula supplemented with bovine lactoferrin. Pediatric Research, 2013, 74, 402-407.	2.3	30
154	Individual Genetic Variations Related to Satiety and Appetite Control Increase Risk of Obesity in Preschool-Age Children in the STRONG Kids Program. Human Heredity, 2013, 75, 152-159.	0.8	6
155	Impact of diet on development of bronchial-associated immunity in the neonatal piglet. Veterinary Immunology and Immunopathology, 2013, 151, 63-72.	1.2	3
156	Academy of Nutrition and Dietetics Benchmarks for Nutrition in Child Care 2011: Are Child-Care Providers across Contexts Meeting Recommendations?. Journal of the Academy of Nutrition and Dietetics, 2013, 113, 1346-1353.	0.8	70
157	Dietary $(1,3/1,6)$ - $\hat{l}^2$ -d-glucan decreases transforming growth factor $\hat{l}^2$ expression in the lung of the neonatal piglet. Nutrition Research, 2013, 33, 322-331.	2.9	5
158	Set the Pace: Nutrition Education DVD for Head Start Parents. Journal of Nutrition Education and Behavior, 2013, 45, 279-281.	0.7	1
159	Childhood obesity prevention from cell to society. Trends in Endocrinology and Metabolism, 2013, 24, 375-377.	7.1	15
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