Alessio Fasano

List of Publications by Year
in descending order

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		5574	4228
346	34,326	82	174
papers	citations	h-index	g-index

405	405	405	28275
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Zonulin-transgenic mouse displays behavioral alterations ameliorated via depletion of the gut microbiota. Tissue Barriers, 2022, 10, 2000299.	3.2	7
2	Durability of Anti-Spike Antibodies in Infants After Maternal COVID-19 Vaccination or Natural Infection. JAMA - Journal of the American Medical Association, 2022, 327, 1087.	7.4	103
3	Zonulin Antagonist, Larazotide (AT1001), As an Adjuvant Treatment for Multisystem Inflammatory Syndrome in Children: A Case Series. , 2022, 10, e0641.		15
4	Durability and Cross-Reactivity of SARS-CoV-2 mRNA Vaccine in Adolescent Children. Vaccines, 2022, 10, 492.	4.4	9
5	Autonomic Nervous System Neuroanatomical Alterations Could Provoke and Maintain Gastrointestinal Dysbiosis in Autism Spectrum Disorder (ASD): A Novel Microbiomeâ€“Host Interaction Mechanistic Hypothesis. Nutrients, 2022, 14, 65.	4.1	13
6	Effect of Gliadin Stimulation on HLA-DQ2.5 Gene Expression in Macrophages from Adult Celiac Disease Patients. Biomedicines, 2022, 10, 63.	3.2	6
7	The Zonulin Pathway as a Potential Mediator of Gastrointestinal Dysfunction in Critical Illness. Pediatric Critical Care Medicine, 2022, 23, e424-e428.	0.5	3
8	Gluten Induces Subtle Histological Changes in Duodenal Mucosa of Patients with Non-Coeliac Gluten Sensitivity: A Multicentre Study. Nutrients, 2022, 14, 2487.	4.1	14
9	Monocyte anisocytosis increases during multisystem inflammatory syndrome in children with cardiovascular complications. BMC Infectious Diseases, 2022, 22, .	2.9	3
10	Maternal immune response and placental antibody transfer after COVID-19 vaccination across trimester and platforms. Nature Communications, 2022, 13, .	12.8	47
11	Zonulin and bloodâ€“brain barrier permeability are dissociated in humans. Clinical and Translational Medicine, 2022, 12, .	4.0	4
12	Zonulin measurement conundrum: add confusion to confusion does not lead to clarity. Gut, 2021, 70, 2007.2-2008.	12.1	25
13	Evaluating Responses to Gluten Challenge: A Randomized, Double-Blind, 2-Dose Gluten Challenge Trial. Gastroenterology, 2021, 160, 720-733.e8.	1.3	53
14	Multi-omics data integration in anorexia nervosa patients before and after weight regain: A microbiome-metabolomics investigation. Clinical Nutrition, 2021, 40, 1137-1146.	5.0	38
15	Enteric-Release Budesonide May Be Useful in the Management of Non-Responsive Celiac Disease. Digestive Diseases and Sciences, 2021, 66, 1989-1997.	2.3	12
16	Plasma and Fecal Metabolite Profiles in Autism Spectrum Disorder. Biological Psychiatry, 2021, 89, 451-462.	1.3	106
17	Reply. Journal of Pediatrics, 2021, 228, 320-323.	1.8	0
18	Reply. Journal of Pediatrics, 2021, 228, 314-315.	1.8	0

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19	Reply. Journal of Pediatrics, 2021, 229, 314.	1.8	1
20	Epidemiology and pathogenesis of celiac disease and non-celiac gluten (wheat) sensitivity. , 2021, , 3-24.		0
21	Artificial Intelligence: the â€œTrait Dâ€™Unionâ€•in Different Analysis Approaches of Autism Spectrum Disorder Studies. Current Medicinal Chemistry, 2021, 28, 6591-6618.	2.4	7
22	An updated overview on celiac disease: from immuno-pathogenesis and immuno-genetics to therapeutic implications. Expert Review of Clinical Immunology, 2021, 17, 269-284.	3.0	10
23	The Gut Microbiome and Metabolomics Profiles of Restricting and Binge-Purging Type Anorexia Nervosa. Nutrients, 2021, 13, 507.	4.1	27
24	Humoral signatures of protective and pathological SARS-CoV-2 infection in children. Nature Medicine, 2021, 27, 454-462.	30.7	137
25	HLA class Iâ€“associated expansion of TRBV11-2 T cells in multisystem inflammatory syndrome in children. Journal of Clinical Investigation, 2021, 131, .	8.2	130
26	COVID-19 and the gastrointestinal tract: source of infection or merely a target of the inflammatory process following SARS-CoV-2 infection?. World Journal of Gastroenterology, 2021, 27, 1406-1418.	3.3	32
27	Microbiota and Metabolomic Patterns in the Breast Milk of Subjects with Celiac Disease on a Gluten-Free Diet. Nutrients, 2021, 13, 2243.	4.1	13
28	The Gut and Blood Microbiome in IgA Nephropathy and Healthy Controls. Kidney360, 2021, 2, 1261-1274.	2.1	16
29	Immunological Impact of a Gluten-Free Dairy-Free Diet in Children With Kidney Disease: A Feasibility Study. Frontiers in Immunology, 2021, 12, 624821.	4.8	11
30	Multisystem inflammatory syndrome in children is driven by zonulin-dependent loss of gut mucosal barrier. Journal of Clinical Investigation, 2021, 131, .	8.2	170
31	Transdisciplinary research and clinical priorities for better health. PLoS Medicine, 2021, 18, e1003699.	8.4	11
32	Microbiome signatures of progression toward celiac disease onset in at-risk children in a longitudinal prospective cohort study. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	70
33	Intestinal barrier dysfunction plays an integral role in arthritis pathology and can be targeted to ameliorate disease. Med, 2021, 2, 864-883.e9.	4.4	43
34	Editorial: Intestinal Dysbiosis in Inflammatory Diseases. Frontiers in Immunology, 2021, 12, 727485.	4.8	7
35	Peptide Derivatives of the Zonulin Inhibitor Larazotide (AT1001) as Potential Anti SARS-CoV-2: Molecular Modelling, Synthesis and Bioactivity Evaluation. International Journal of Molecular Sciences, 2021, 22, 9427.	4.1	12
36	The autoimmune signature of hyperinflammatory multisystem inflammatory syndrome in children. Journal of Clinical Investigation, 2021, 131, .	8.2	103

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37	Coronavirus disease 2019 vaccine response in pregnant and lactating women: a cohort study. American Journal of Obstetrics and Gynecology, 2021, 225, 303.e1-303.e17.	1.3	471
38	The Therapeutic use of the Zonulin Inhibitor AT-1001 (Larazotide) for a Variety of Acute and Chronic Inflammatory Diseases. Current Medicinal Chemistry, 2021, 28, 5788-5807.	2.4	15
39	A Versatile Human Intestinal Organoid-Derived Epithelial Monolayer Model for the Study of Enteric Pathogens. Microbiology Spectrum, 2021, 9, e0000321.	3.0	21
40	Characterization of the blood microbiota in children with Celiac disease. Current Research in Microbial Sciences, 2021, 2, 100069.	2.3	0
41	New Perspectives on Machine Learning in Drug Discovery. Current Medicinal Chemistry, 2021, 28, 6704-6728.	2.4	7
42	Reply to Chen and Vitetta: Unraveling the complex interactions among organisms in the microbiome is necessary to identify unique signatures predicting CD onset. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2114053118.	7.1	0
43	COVID-19 mRNA vaccines drive differential antibody Fc-functional profiles in pregnant, lactating, and nonpregnant women. Science Translational Medicine, 2021, 13, eabi8631.	12.4	80
44	Virologic Features of Severe Acute Respiratory Syndrome Coronavirus 2 Infection in Children. Journal of Infectious Diseases, 2021, 224, 1821-1829.	4.0	53
45	Maternal SARS-CoV-2 infection elicits sexually dimorphic placental immune responses. Science Translational Medicine, 2021, 13, eabi7428.	12.4	84
46	Novel role of zonulin in the pathophysiology of gastro-duodenal transit: a clinical and translational study. Scientific Reports, 2021, 11, 22462.	3.3	8
47	Increased Prevalence of Celiac Disease in School-age Children in Italy. Clinical Gastroenterology and Hepatology, 2020, 18, 596-603.	4.4	68
48	Case 1-2020: An 11-Year-Old Boy with Vomiting and Weight Loss. New England Journal of Medicine, 2020, 382, 180-189.	27.0	1
49	The YrbE phospholipid transporter of Salmonella enterica serovar Typhi regulates the expression of flagellin and influences motility, adhesion and induction of epithelial inflammatory responses. Gut Microbes, 2020, 11, 526-538.	9.8	12
50	Celiac Disease and Non-celiac Wheat Sensitivity: State of Art of Non-dietary Therapies. Frontiers in Nutrition, 2020, 7, 152.	3.7	17
51	A Potential Role for Stress-Induced Microbial Alterations in IgA-Associated Irritable Bowel Syndrome with Diarrhea. Cell Reports Medicine, 2020, 1, 100124.	6.5	24
52	Genome, Environment, Microbiome and Metabolome in Autism (GEMMA) Study Design: Biomarkers Identification for Precision Treatment and Primary Prevention of Autism Spectrum Disorders by an Integrated Multi-Omics Systems Biology Approach. Brain Sciences, 2020, 10, 743.	2.3	17
53	Gut microbiota in Celiac Disease: microbes, metabolites, pathways and therapeutics. Expert Review of Clinical Immunology, 2020, 16, 1075-1092.	3.0	21
54	Establishment of a pediatric COVID-19 biorepository: unique considerations and opportunities for studying the impact of the COVID-19 pandemic on children. BMC Medical Research Methodology, 2020, 20, 228.	3.1	23

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55	Multi-omics analysis reveals the influence of genetic and environmental risk factors on developing gut microbiota in infants at risk of celiac disease. Microbiome, 2020, 8, 130.	11.1	66
56	Rapid establishment of a COVID-19 perinatal biorepository: early lessons from the first 100 women enrolled. BMC Medical Research Methodology, 2020, 20, 215.	3.1	11
57	Pediatric Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2): Clinical Presentation, Infectivity, and Immune Responses. Journal of Pediatrics, 2020, 227, 45-52.e5.	1.8	288
58	Assessment of haptoglobin alleles in autism spectrum disorders. Scientific Reports, 2020, 10, 7758.	3.3	2
59	Zonulin as a potential putative biomarker of risk for shared type 1 diabetes and celiac disease autoimmunity. Diabetes/Metabolism Research and Reviews, 2020, 36, e3309.	4.0	34
60	Zonulin-Dependent Intestinal Permeability in Children Diagnosed with Mental Disorders: A Systematic Review and Meta-Analysis. Nutrients, 2020, 12, 1982.	4.1	27
61	Iron Overload Mimicking Conditions Skews Bone Marrow Dendritic Cells Differentiation into MHCIIlowCD11c+CD11b+F4/80+ Cells. International Journal of Molecular Sciences, 2020, 21, 1353.	4.1	7
62	In silico Analysis Revealed Potential Anti-SARS-CoV-2 Main Protease Activity by the Zonulin Inhibitor Larazotide Acetate. Frontiers in Chemistry, 2020, 8, 628609.	3.6	21
63	Assessment of Maternal and Neonatal SARS-CoV-2 Viral Load, Transplacental Antibody Transfer, and Placental Pathology in Pregnancies During the COVID-19 Pandemic. JAMA Network Open, 2020, 3, e2030455.	5.9	315
64	Interleukinâ€10 and Zonulin Are Associated With Postoperative Delayed Gastric Emptying in Critically Ill Surgical Pediatric Patients: A Prospective Pilot Study. Journal of Parenteral and Enteral Nutrition, 2020, 44, 1407-1416.	2.6	9
65	All disease begins in the (leaky) gut: role of zonulin-mediated gut permeability in the pathogenesis of some chronic inflammatory diseases. F1000Research, 2020, 9, 69.	1.6	221
66	The Effects of a Gluten-Free Diet on Immune Markers and Kynurenic Acid Pathway Metabolites in Patients With Schizophrenia Positive for Antigliadin Antibodies Immunoglobulin G. Journal of Clinical Psychopharmacology, 2020, 40, 317-319.	1.4	3
67	Gluten and Celiac Disease Risk. JAMA - Journal of the American Medical Association, 2019, 322, 510.	7.4	7
68	Crosstalk between leukocytes triggers differential immune responses against Salmonella enterica serovars Typhi and Paratyphi. PLoS Neglected Tropical Diseases, 2019, 13, e0007650.	3.0	13
69	Randomized controlled trial of a gluten-free diet in patients with schizophrenia positive for antigliadin antibodies (AGA IgG): a pilot feasibility study. Journal of Psychiatry and Neuroscience, 2019, 44, 269-276.	2.4	22
70	Elevated zonulin, a measure of tight-junction permeability, may be implicated in schizophrenia. Schizophrenia Research, 2019, 211, 111-112.	2.0	26
71	Genetic and Environmental Contributors for Celiac Disease. Current Allergy and Asthma Reports, 2019, 19, 40.	5.3	19
72	Celiac disease: a comprehensive current review. BMC Medicine, 2019, 17, 142.	5.5	529

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73	Celiac Disease and the Microbiome. Nutrients, 2019, 11, 2403.	4.1	117
74	Exploiting the Zonulin Mouse Model to Establish the Role of Primary Impaired Gut Barrier Function on Microbiota Composition and Immune Profiles. Frontiers in Immunology, 2019, 10, 2233.	4.8	41
75	Intestinal Permeability and IgA Provoke Immune Vasculitis Linked to Cardiovascular Inflammation. Immunity, 2019, 51, 508-521.e6.	14.3	96
76	Human gut derived-organoids provide model to study gluten response and effects of microbiota-derived molecules in celiac disease. Scientific Reports, 2019, 9, 7029.	3.3	77
77	Breaking Down Barriers: How Understanding Celiac Disease Pathogenesis Informed the Development of Novel Treatments. Digestive Diseases and Sciences, 2019, 64, 1748-1758.	2.3	54
78	RNA sequencing of intestinal mucosa reveals novel pathways functionally linked to celiac disease pathogenesis. PLoS ONE, 2019, 14, e0215132.	2.5	37
79	Targeted genotyping for the prediction of celiac disease autoimmunity development in patients with type 1 diabetes and their family members. World Journal of Diabetes, 2019, 10, 189-199.	3.5	3
80	Blood Microbiome Profile in CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 692-701.	4.5	84
81	Analysis of blood and fecal microbiome profile in patients with celiac disease. Human Microbiome Journal, 2019, 11, 100049.	3.8	19
82	Risk and Protective Environmental Factors Associated with Autism Spectrum Disorder: Evidence-Based Principles and Recommendations. Journal of Clinical Medicine, 2019, 8, 217.	2.4	71
83	PWE-035â€...Global translation of coeliac disease histology and other gluten related microenteropathy. , 2019, , .		0
84	Intestinal Epithelium Modulates Macrophage Response to Gliadin in Celiac Disease. Frontiers in Nutrition, 2019, 6, 167.	3.7	27
85	Pediatric Nonceliac Gluten Sensitivity. Journal of Pediatric Gastroenterology and Nutrition, 2019, 69, 200-205.	1.8	4
86	Bacteriophage Therapy Testing Against Shigella flexneri in a Novel Human Intestinal Organoidâ€Derived Infection Model. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 509-516.	1.8	34
87	Chronic inflammation in the etiology of disease across the life span. Nature Medicine, 2019, 25, 1822-1832.	30.7	2,195
88	Nondietary Therapies for Celiac Disease. Gastroenterology Clinics of North America, 2019, 48, 145-163.	2.2	25
89	Nonâ€Celiac Gluten Sensitivity: How Its Gut Immune Activation and Potential Dietary Management Differ from Celiac Disease. Molecular Nutrition and Food Research, 2018, 62, e1700854.	3.3	27
90	Effect of Combined Gluten-Free, Dairy-Free Diet in Children With Steroid-Resistant Nephrotic Syndrome: An Open Pilot Trial. Kidney International Reports, 2018, 3, 851-860.	0.8	10

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91	Human Fetal-Derived Enterospheres Provide Insights on Intestinal Development and a Novel Model to Study Necrotizing Enterocolitis (NEC). Cellular and Molecular Gastroenterology and Hepatology, 2018, 5, 549-568.	4.5	60
92	Differential immune responses and microbiota profiles in children with autism spectrum disorders and co-morbid gastrointestinal symptoms. Brain, Behavior, and Immunity, 2018, 70, 354-368.	4.1	163
93	Anti gliadin antibodies (AGA IgG) related to peripheral inflammation in schizophrenia. Brain, Behavior, and Immunity, 2018, 69, 57-59.	4.1	18
94	Another reason to favor exclusive breastfeeding: microbiome resilience. Jornal De Pediatria, 2018, 94, 224-225.	2.0	4
95	Celiac Disease is Misdiagnosed Based on Serology Only in a Substantial Proportion of Patients. Journal of Clinical Gastroenterology, 2018, 52, 25-29.	2.2	9
96	Manipulation of Salmonella Typhi Gene Expression Impacts Innate Cell Responses in the Human Intestinal Mucosa. Frontiers in Immunology, 2018, 9, 2543.	4.8	13
97	Aquaporin-9 Contributes to the Maturation Process and Inflammatory Cytokine Secretion of Murine Dendritic Cells. Frontiers in Immunology, 2018, 9, 2355.	4.8	17
98	Use of Probiotics to Prevent Celiac Disease and IBD in Pediatrics. Advances in Experimental Medicine and Biology, 2018, 1125, 69-81.	1.6	7
99	Microbial Biomarkers of Intestinal Barrier Maturation in Preterm Infants. Frontiers in Microbiology, 2018, 9, 2755.	3.5	40
100	Letter to the Editor regarding MÃ¶rkl et al.â€™s paper: Gut microbiota, dietary intakes and intestinal permeability reflected by serum zonulin in women. European Journal of Nutrition, 2018, 57, 2999-3000.	3.9	1
101	Gluten and Functional Abdominal Pain Disorders in Children. Nutrients, 2018, 10, 1491.	4.1	20
102	Tethered capsule endomicroscopy for microscopic imaging of the esophagus, stomach, and duodenum without sedation in humans (with video). Gastrointestinal Endoscopy, 2018, 88, 830-840.e3.	1.0	36
103	Widely Used Commercial ELISA Does Not Detect Precursor of Haptoglobin2, but Recognizes Properdin as a Potential Second Member of the Zonulin Family. Frontiers in Endocrinology, 2018, 9, 22.	3.5	81
104	Salmonella Typhi Colonization Provokes Extensive Transcriptional Changes Aimed at Evading Host Mucosal Immune Defense During Early Infection of Human Intestinal Tissue. EBioMedicine, 2018, 31, 92-109.	6.1	39
105	Compositional and Functional Differences in the Human Gut Microbiome Correlate with Clinical Outcome following Infection with Wild-Type Salmonella enterica Serovar Typhi. MBio, 2018, 9, .	4.1	21
106	Microbiota Transfer Therapy alters gut ecosystem and improves gastrointestinal and autism symptoms: an open-label study. Microbiome, 2017, 5, 10.	11.1	901
107	Celiac Disease, Gut-Brain Axis, and Behavior: Cause, Consequence, or Merely Epiphenomenon?. Pediatrics, 2017, 139, .	2.1	12
108	Dysbiosis and zonulin upregulation alter gut epithelial and vascular barriers in patients with ankylosing spondylitis. Annals of the Rheumatic Diseases, 2017, 76, 1123-1132.	0.9	226

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109	Intestinal Barrier Maturation in Very Low Birthweight Infants: Relationship to Feeding and Antibiotic Exposure. Journal of Pediatrics, 2017, 183, 31-36.e1.	1.8	50
110	Zonulin transgenic mice show altered gut permeability and increased morbidity/mortality in the DSS colitis model. Annals of the New York Academy of Sciences, 2017, 1397, 130-142.	3.8	55
111	HMGA1 amplifies Wnt signalling and expands the intestinal stem cell compartment and Paneth cell niche. Nature Communications, 2017, 8, 15008.	12.8	59
112	Value of IgA tTG in Predicting Mucosal Recovery in Children With Celiac Disease on a Glutenâ€Free Diet. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 286-291.	1.8	69
113	Zonulin Transgenic Mouse Model Shows Altered Gut Epithelial-Brain Microvascular Endothelial Barrier Functions. Gastroenterology, 2017, 152, S506.	1.3	0
114	Serum Zonulin, Gut Permeability, and the Pathogenesis of Autism Spectrum Disorders: Cause, Effect, or an Epiphenomenon?. Journal of Pediatrics, 2017, 188, 15-17.	1.8	19
115	Exclusive Enteral Nutrition Modulates the Microbiota in Childhood Crohnâ€™s Disease Independently of its Effect on Intestinal Inflammation. Gastroenterology, 2017, 152, S214.	1.3	0
116	Proinflammatory cytokine interferon-Î³ and microbiome-derived metabolites dictate epigenetic switch between forkhead box protein 3 isoforms in coeliac disease. Clinical and Experimental Immunology, 2017, 187, 490-506.	2.6	57
117	Gut permeability, obesity, and metabolic disorders: who is the chicken and who is the egg?. American Journal of Clinical Nutrition, 2017, 105, 3-4.	4.7	38
118	The perspective of celiac disease patients on emerging treatment options and non-celiac gluten sensitivity. Digestive and Liver Disease, 2017, 49, 268-272.	0.9	3
119	Systemic and Terminal Ileum Mucosal Immunity Elicited by Oral Immunization With the Ty21a Typhoid Vaccine in Humans. Cellular and Molecular Gastroenterology and Hepatology, 2017, 4, 419-437.	4.5	21
120	Generation of Human Gut Organoids-Derived Monolayers from Healthy Subjects and Celiac Patients as a Novel Model to Dissect Gliadin Mediated Epithelial Innate Immune Response. Gastroenterology, 2017, 152, S84.	1.3	0
121	Human Fetal Derived Enterospheres Provide New Insights on Fetal Intestinal Development and a Novel Model to Study Necrotizing Enterocolitis (NEC). Gastroenterology, 2017, 152, S84.	1.3	0
122	Zonulin Transgenic Mouse Model Shows Altered Small Intestinal Permeability and Increased Morbidity and Mortality in the DSS Model of Colitis. Gastroenterology, 2017, 152, S187-S188.	1.3	0
123	Zero, One, or Two Endoscopies to Diagnose and Monitor Pediatric Celiac Disease? The Jury Is Still Out. Journal of Pediatric Gastroenterology and Nutrition, 2017, 65, 270-271.	1.8	7
124	Integrated Magneto-Chemical Sensor For On-Site Food Allergen Detection. ACS Nano, 2017, 11, 10062-10069.	14.6	75
125	Celiac Disease and Nonceliac Gluten Sensitivity. JAMA - Journal of the American Medical Association, 2017, 318, 647.	7.4	283
126	Nutritional Considerations in the Management of Gluten-Related Disorders * *Adapted from Michelle Pietzak.. , 2017, , 893-909.		0

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127	Indications and Use of the Gluten Contamination Elimination Diet for Patients with Non-Responsive Celiac Disease. Nutrients, 2017, 9, 1129.	4.1	46
128	The Overlapping Area of Non-Celiac Gluten Sensitivity (NCGS) and Wheat-Sensitive Irritable Bowel Syndrome (IBS): An Update. Nutrients, 2017, 9, 1268.	4.1	177
129	Optimizing the villi visualization by tethered capsule OCT endomicroscopy for comprehensive imaging of human duodenum (Conference Presentation). , 2017, , .		0
130	Tempters and Gluten-Free Diet. Nutrients, 2016, 8, 786.	4.1	3
131	NASPGHAN Clinical Report on the Diagnosis and Treatment of Glutenâ€related Disorders. Journal of Pediatric Gastroenterology and Nutrition, 2016, 63, 156-165.	1.8	165
132	Bloodâ€“brain barrier and intestinal epithelial barrier alterations in autism spectrum disorders. Molecular Autism, 2016, 7, 49.	4.9	324
133	Tu1382 Correlation of Celiac Serologies and Intestinal Fatty Acid-Binding Protein with Marsh Score and Quantitative Histology. Gastroenterology, 2016, 150, S890.	1.3	0
134	Sa1397 Regulators of IgE-Dependent Immune Response Are Activated in the Duodenal Mucosa of Atopic But Not Non-Celiac Gluten Sensitivity (NCGS) Patients. Gastroenterology, 2016, 150, S304.	1.3	0
135	Case 14-2016. New England Journal of Medicine, 2016, 374, 1875-1883.	27.0	5
136	Evidence-Informed Expert Recommendations for the Management of Celiac Disease in Children. Pediatrics, 2016, 138, .	2.1	57
137	The synthesis of OspD3 (ShET2) inShigella flexneriis independent of OspC1. Gut Microbes, 2016, 7, 486-502.	9.8	14
138	Free and complexed-secretory immunoglobulin A triggers distinct intestinal epithelial cell responses. Clinical and Experimental Immunology, 2016, 185, 338-347.	2.6	31
139	Case 14-2016: A Woman with a Thyroid Nodule and Psychosis. New England Journal of Medicine, 2016, 375, e20.	27.0	0
140	Transitioning From Descriptive to Mechanistic Understanding of the Microbiome: The Need for a Prospective Longitudinal Approach to Predicting Disease. Journal of Pediatrics, 2016, 179, 240-248.	1.8	13
141	Emergency Department Utilization Report to Decrease Visits by Pediatric Gastroenterology Patients. Pediatrics, 2016, 138, .	2.1	19
142	Zonulin, a regulator of epithelial and endothelial barrier functions, and its involvement in chronic inflammatory diseases. Tissue Barriers, 2016, 4, e1251384.	3.2	322
143	Development of a Multicellular Three-dimensional Organotypic Model of the Human Intestinal Mucosa Grown Under Microgravity. Journal of Visualized Experiments, 2016, , .	0.3	17
144	Celiac disease diagnosis still significantly delayed â€“ Doctor's but not patientsâ€™ delay responsive for the increased total delay in women. Digestive and Liver Disease, 2016, 48, 1148-1154.	0.9	30

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145	158 Novel Insight Into Salmonella Typhi Pathogenesis From Ex Vivo Human Tissue Models. Gastroenterology, 2016, 150, S40.	1.3	0
146	Mechanisms Involved in the Development of the Chronic Gastrointestinal Syndrome in Nonhuman Primates after Total-Body Irradiation with Bone Marrow Shielding. Radiation Research, 2016, 185, 591-603.	1.5	29
147	Novel strategies for targeting innate immune responses to influenza. Mucosal Immunology, 2016, 9, 1173-1182.	6.0	76
148	The microbiome as a possible target to prevent celiac disease. Expert Review of Gastroenterology and Hepatology, 2016, 10, 555-556.	3.0	7
149	Gut microbiome and necrotising enterocolitis: time for intervention?. Lancet, The, 2016, 387, 1884-1885.	13.7	2
150	Gluten Introduction, Breastfeeding, and Celiac Disease: Back to the Drawing Board. American Journal of Gastroenterology, 2016, 111, 12-14.	0.4	29
151	Biomarkers of Environmental Enteropathy, Inflammation, Stunting, and Impaired Growth in Children in Northeast Brazil. PLoS ONE, 2016, 11, e0158772.	2.5	164
152	Remission of Refractory Celiac Disease With Infliximab in a Pediatric Patient. ACG Case Reports Journal, 2015, 2, 121-123.	0.4	12
153	Effect of Gliadin on Permeability of Intestinal Biopsy Explants from Celiac Disease Patients and Patients with Non-Celiac Gluten Sensitivity. Nutrients, 2015, 7, 1565-1576.	4.1	174
154	Diagnosis of Non-Celiac Gluten Sensitivity (NCGS): The Salerno Expertsâ€™ Criteria. Nutrients, 2015, 7, 4966-4977.	4.1	423
155	The Role of Gluten in Celiac Disease and Type 1 Diabetes. Nutrients, 2015, 7, 7143-7162.	4.1	56
156	Celiac Disease Genomic, Environmental, Microbiome, and Metabolomic (CDGEMM) Study Design: Approach to the Future of Personalized Prevention of Celiac Disease. Nutrients, 2015, 7, 9325-9336.	4.1	53
157	Mammalian gastrointestinal tract parameters modulating the integrity, surface properties, and absorption of foodâ€relevant nanomaterials. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2015, 7, 609-622.	6.1	102
158	Duodenal lymphocytosis with no or minimal enteropathy: much ado about nothing?. Modern Pathology, 2015, 28, S22-S29.	5.5	47
159	Nonceliac Gluten Sensitivity. Gastroenterology, 2015, 148, 1195-1204.	1.3	295
160	A Clinical Conversation: Celiac Disease and Gluten-Related Disorders: Integrative Clinical Approaches. Alternative and Complementary Therapies, 2015, 21, 18-21.	0.1	0
161	Extraintestinal manifestations of coeliac disease. Nature Reviews Gastroenterology and Hepatology, 2015, 12, 561-571.	17.8	198
162	Managing coeliac disease in patients with diabetes. Diabetes, Obesity and Metabolism, 2015, 17, 3-8.	4.4	10

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163	Genetics and celiac disease: the importance of screening. Expert Review of Gastroenterology and Hepatology, 2015, 9, 209-215.	3.0	23
164	Gliadin Induces Neutrophil Migration via Engagement of the Formyl Peptide Receptor, FPR1. PLoS ONE, 2015, 10, e0138338.	2.5	38
165	Celiac Disease Histopathology Recapitulates Hedgehog Downregulation, Consistent with Wound Healing Processes Activation. PLoS ONE, 2015, 10, e0144634.	2.5	24
166	Genome-Wide Association Study of Celiac Disease in North America Confirms FRMD4B as New Celiac Locus. PLoS ONE, 2014, 9, e101428.	2.5	49
167	Definition of Celiac Disease and Gluten Sensitivity. Clinical Gastroenterology, 2014, , 13-25.	0.0	3
168	Analytical and Clinical Comparison of Two Fully Automated Immunoassay Systems for the Diagnosis of Celiac Disease. Journal of Immunology Research, 2014, 2014, 1-9.	2.2	15
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