

# Giada De Palma

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

4,844  
citations

186265

28  
h-index

214800

47  
g-index

56  
all docs

56  
docs citations

56  
times ranked

6726  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                                                                             | IF   | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1  | The food, the bug, and the ugly: A recipe for food-induced gut pain. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 334-336.                                                                                                                                       | 5.7  | 0         |
| 2  | Long-term personalized low FODMAP diet in IBS. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14356.                                                                                                                                                                                        | 3.0  | 11        |
| 3  | Gluten-Free Diet Reduces Symptoms, Particularly Diarrhea, in Patients With Irritable Bowel Syndrome and Antigliadin IgG. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 2343-2352.e8.                                                                                                  | 4.4  | 30        |
| 4  | <i>Saccharomyces boulardii</i> CNCM 14745 modulates the microbiota-gut-brain axis in a humanized mouse model of Irritable Bowel Syndrome. <i>Neurogastroenterology and Motility</i> , 2021, 33, e13985.                                                                                             | 3.0  | 20        |
| 5  | Fecal microbiome differs between patients with systemic sclerosis with and without small intestinal bacterial overgrowth. <i>Journal of Scleroderma and Related Disorders</i> , 2021, 6, 290-298.                                                                                                   | 1.7  | 8         |
| 6  | Gut Microbiome and Its Role in the Pathophysiology of Irritable Bowel Syndrome. <i>Acta Gastroenterologica Latinoamericana</i> , 2021, 51, .                                                                                                                                                        | 0.1  | 0         |
| 7  | Investigation of the Gut Microbiome in Patients with Schizophrenia and Clozapine-Induced Weight Gain: Protocol and Clinical Characteristics of First Patient Cohorts. <i>Neuropsychobiology</i> , 2020, 79, 5-12.                                                                                   | 1.9  | 11        |
| 8  | The neuroimmunological toll of nutrient absorption. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2415-2417.                                                                                                                                                      | 5.7  | 1         |
| 9  | Comparison of the metabolomic profiles of irritable bowel syndrome patients with ulcerative colitis patients and healthy controls: new insights into pathophysiology and potential biomarkers. <i>Alimentary Pharmacology and Therapeutics</i> , 2019, 49, 723-732.                                 | 3.7  | 37        |
| 10 | Editorial: metabolomic biomarkers for colorectal adenocarcinoma and in the differentiation between irritable bowel syndrome and ulcerative colitis in clinical remission – confounded by the gut microbiome? Authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2019, 49, 1088-1089. | 3.7  | 0         |
| 11 | Increased prevalence of pathogenic bacteria in the gut microbiota of infants at risk of developing celiac disease: The PROFICEL study. <i>Gut Microbes</i> , 2018, 9, 1-8.                                                                                                                          | 9.8  | 58        |
| 12 | High salt diet exacerbates colitis in mice by decreasing Lactobacillus levels and butyrate production. <i>Microbiome</i> , 2018, 6, 57.                                                                                                                                                             | 11.1 | 176       |
| 13 | Su1658 - Gut Microbiota Defines Host Responses to Dietary Fermentable Carbohydrates in IBS: The Role of Bacterial Histamine. <i>Gastroenterology</i> , 2018, 154, S-565.                                                                                                                            | 1.3  | 1         |
| 14 | 916 - Gut Microbiota-Diet Interactions in a Humanized Mouse Model of IBS: The Role of Intestinal Mast Cells. <i>Gastroenterology</i> , 2018, 154, S-182.                                                                                                                                            | 1.3  | 2         |
| 15 | Transplantation of fecal microbiota from patients with irritable bowel syndrome alters gut function and behavior in recipient mice. <i>Science Translational Medicine</i> , 2017, 9, .                                                                                                              | 12.4 | 366       |
| 16 | FODMAPs alter symptoms and the metabolome of patients with IBS: a randomised controlled trial. <i>Gut</i> , 2017, 66, 1241-1251.                                                                                                                                                                    | 12.1 | 330       |
| 17 | Diet-Microbiota Interactions Underlie Symptoms' Generation in IBS. <i>Gastroenterology</i> , 2017, 152, S160.                                                                                                                                                                                       | 1.3  | 2         |
| 18 | Probiotic Bifidobacterium longum NCC3001 Reduces Depression Scores and Alters Brain Activity: A Pilot Study in Patients With Irritable Bowel Syndrome. <i>Gastroenterology</i> , 2017, 153, 448-459.e8.                                                                                             | 1.3  | 542       |

| #  | ARTICLE                                                                                                                                                                                                    | IF   | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 19 | Acetylcholine-producing T cells in the intestine regulate antimicrobial peptide expression and microbial diversity. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, G920-G933.       | 3.4  | 40        |
| 20 | 258 FODMAPs Alter the Metabolome and Symptoms in Irritable Bowel Syndrome Patients. <i>Gastroenterology</i> , 2016, 150, S62-S63.                                                                          | 1.3  | 0         |
| 21 | Su1901 High Salt Diet Increases Susceptibility to Experimental Colitis: A Putative Role of Gut Microbiota. <i>Gastroenterology</i> , 2016, 150, S583.                                                      | 1.3  | 3         |
| 22 | SHPâ€2 Phosphatase Prevents Colonic Inflammation by Controlling Secretory Cell Differentiation and Maintaining Hostâ€Microbiota Homeostasis. <i>Journal of Cellular Physiology</i> , 2016, 231, 2529-2540. | 4.1  | 21        |
| 23 | Microbiota and host determinants of behavioural phenotype in maternally separated mice. <i>Nature Communications</i> , 2015, 6, 7735.                                                                      | 12.8 | 372       |
| 24 | Deciphering the pathogenesis of NSAID enteropathy using proton pump inhibitors and a hydrogen sulfide-releasing NSAID. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 308, G994-G1003.   | 3.4  | 41        |
| 25 | 73 Adrenergic Innervation Regulates Intestinal Microbiota Diversity and Richness via Cholinergic Th17 Lymphocytes. <i>Gastroenterology</i> , 2015, 148, S-20.                                              | 1.3  | 0         |
| 26 | NSAID enteropathy and bacteria: a complicated relationship. <i>Journal of Gastroenterology</i> , 2015, 50, 387-393.                                                                                        | 5.1  | 68        |
| 27 | Human milk composition differs in healthy mothers and mothers with celiac disease. <i>European Journal of Nutrition</i> , 2015, 54, 119-128.                                                               | 3.9  | 101       |
| 28 | The HLA-DQ2 genotype selects for early intestinal microbiota composition in infants at high risk of developing coeliac disease. <i>Gut</i> , 2015, 64, 406-417.                                            | 12.1 | 254       |
| 29 | The microbiota-gut-brain axis in functional gastrointestinal disorders. <i>Gut Microbes</i> , 2014, 5, 419-429.                                                                                            | 9.8  | 112       |
| 30 | Tu1797 The Adoptive Transfer of Anxiety and Gut Dysfunction From IBS Patients to Axenic Mice Through Microbiota Transplantation. <i>Gastroenterology</i> , 2014, 146, S-845.                               | 1.3  | 6         |
| 31 | 24 The Critical Role of Gut Microbiota in Determining Behavioral Changes and Susceptibility to Inflammation in a Model of Depression. <i>Gastroenterology</i> , 2014, 146, S-7.                            | 1.3  | 1         |
| 32 | Impaired responses to gliadin and gut microbes of immune cells from mice with altered stress-related behavior and premature immune senescence. <i>Journal of Neuroimmunology</i> , 2014, 276, 47-57.       | 2.3  | 3         |
| 33 | The microbiotaâ€gutâ€brain axis in gastrointestinal disorders: stressed bugs, stressed brain or both?. <i>Journal of Physiology</i> , 2014, 592, 2989-2997.                                                | 2.9  | 242       |
| 34 | 29 The Effect of High Fat Diet on Human Microbiota Transfer Into Gnotobiotic Mice. <i>Gastroenterology</i> , 2014, 146, S-8-S-9.                                                                           | 1.3  | 0         |
| 35 | Influence of breastfeeding versus formula feeding on lymphocyte subsets in infants at risk of coeliac disease: the PROFICEL study. <i>European Journal of Nutrition</i> , 2013, 52, 637-646.               | 3.9  | 16        |
| 36 | Influence of early environmental factors on peripheral lymphocyte subsets and gut microbiota in infants at risk for celiac disease. <i>Proceedings of the Nutrition Society</i> , 2013, 72, .              | 1.0  | 1         |

| #  | ARTICLE                                                                                                                                                                                                          | IF  | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Influence of early environmental factors on lymphocyte subsets and gut microbiota in infants at risk of celiac disease; the PROFICEL study. <i>Nutricion Hospitalaria</i> , 2013, 28, 464-73.                    | 0.3 | 24        |
| 38 | Immune Development and Intestinal Microbiota in Celiac Disease. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-12.                                                                                 | 3.3 | 61        |
| 39 | Modulation of phenotypic and functional maturation of dendritic cells by intestinal bacteria and gliadin: relevance for celiac disease. <i>Journal of Leukocyte Biology</i> , 2012, 92, 1043-1054.               | 3.3 | 51        |
| 40 | 308 Immediate Effects of Infliximab Infusion on Mood in Patients With Inflammatory Bowel Disease. <i>Gastroenterology</i> , 2012, 142, S-69.                                                                     | 1.3 | 0         |
| 41 | Su1990 The Role of Microbiota in the Maternal Separation Model of Depression. <i>Gastroenterology</i> , 2012, 142, S-554.                                                                                        | 1.3 | 3         |
| 42 | Influence of Milk-Feeding Type and Genetic Risk of Developing Coeliac Disease on Intestinal Microbiota of Infants: The PROFICEL Study. <i>PLoS ONE</i> , 2012, 7, e30791.                                        | 2.5 | 122       |
| 43 | Commensal and Probiotic Bacteria Influence Intestinal Barrier Function and Susceptibility to Colitis in Nod1 <sup>-/-</sup> ;Nod2 <sup>-/-</sup> Mice. <i>Inflammatory Bowel Diseases</i> , 2012, 18, 1434-1446. | 1.9 | 114       |
| 44 | Unraveling the Ties between Celiac Disease and Intestinal Microbiota. <i>International Reviews of Immunology</i> , 2011, 30, 207-218.                                                                            | 3.3 | 132       |
| 45 | Proton Pump Inhibitors Exacerbate NSAID-Induced Small Intestinal Injury by Inducing Dysbiosis. <i>Gastroenterology</i> , 2011, 141, 1314-1322.e5.                                                                | 1.3 | 387       |
| 46 | Influence of Environmental and Genetic Factors Linked to Celiac Disease Risk on Infant Gut Colonization by Bacteroides Species. <i>Applied and Environmental Microbiology</i> , 2011, 77, 5316-5323.             | 3.1 | 117       |
| 47 | Role of Intestinal Bacteria in Gliadin-Induced Changes in Intestinal Mucosa: Study in Germ-Free Rats. <i>PLoS ONE</i> , 2011, 6, e16169.                                                                         | 2.5 | 118       |
| 48 | Gut colonisation process of newborns and breast-fed babies at risk of developing coeliac disease. <i>Proceedings of the Nutrition Society</i> , 2010, 69, .                                                      | 1.0 | 0         |
| 49 | Peripheral lymphocyte subsets in infants at risk for celiac disease. Effect of milk feeding practices and HLA genotype. The PROFICEL study. <i>Proceedings of the Nutrition Society</i> , 2010, 69, .            | 1.0 | 0         |
| 50 | Intestinal dysbiosis and reduced immunoglobulin-coated bacteria associated with coeliac disease in children. <i>BMC Microbiology</i> , 2010, 10, 63.                                                             | 3.3 | 282       |
| 51 | Impact of Fruit Beverage Consumption on the Antioxidant Status in Healthy Women. <i>Annals of Nutrition and Metabolism</i> , 2009, 54, 35-42.                                                                    | 1.9 | 18        |
| 52 | Gut Microbiota and Probiotics in Modulation of Epithelium and Gut-Associated Lymphoid Tissue Function. <i>International Reviews of Immunology</i> , 2009, 28, 397-413.                                           | 3.3 | 62        |
| 53 | Effects of a gluten-free diet on gut microbiota and immune function in healthy adult human subjects. <i>British Journal of Nutrition</i> , 2009, 102, 1154-1160.                                                 | 2.3 | 271       |
| 54 | Pivotal Advance: Bifidobacteria and Gram-negative bacteria differentially influence immune responses in the proinflammatory milieu of celiac disease. <i>Journal of Leukocyte Biology</i> , 2009, 87, 765-778.   | 3.3 | 76        |

| #  | ARTICLE                                                                                                                                                                               | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Bifidobacterium strains suppress in vitro the pro-inflammatory milieu triggered by the large intestinal microbiota of coeliac patients. <i>Journal of Inflammation</i> , 2008, 5, 19. | 3.4 | 96        |
| 56 | Insights into the Roles of Gut Microbes in Obesity. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2008, 2008, 1-9.                                                   | 1.4 | 34        |