

# Maria Rescigno

## List of Publications by Citations

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197  
papers

32,759  
citations

66  
h-index

180  
g-index

264  
ext. papers

39,190  
ext. citations

13.1  
avg, IF

6.9  
L-index

#	Paper	IF	Citations
197	A human gut microbial gene catalogue established by metagenomic sequencing. <i>Nature</i> , <b>2010</b> , 464, 59-65	50.4	7044
196	Enterotypes of the human gut microbiome. <i>Nature</i> , <b>2011</b> , 473, 174-80	50.4	4240
195	Richness of human gut microbiome correlates with metabolic markers. <i>Nature</i> , <b>2013</b> , 500, 541-6	50.4	2584
194	Dendritic cells express tight junction proteins and penetrate gut epithelial monolayers to sample bacteria. <i>Nature Immunology</i> , <b>2001</b> , 2, 361-7	19.1	1990
193	An integrated catalog of reference genes in the human gut microbiome. <i>Nature Biotechnology</i> , <b>2014</b> , 32, 834-41	44.5	1088
192	Fcγ receptor-mediated induction of dendritic cell maturation and major histocompatibility complex class I-restricted antigen presentation after immune complex internalization. <i>Journal of Experimental Medicine</i> , <b>1999</b> , 189, 371-80	16.6	779
191	Maturation stages of mouse dendritic cells in growth factor-dependent long-term cultures. <i>Journal of Experimental Medicine</i> , <b>1997</b> , 185, 317-28	16.6	717
190	Intestinal immune homeostasis is regulated by the crosstalk between epithelial cells and dendritic cells. <i>Nature Immunology</i> , <b>2005</b> , 6, 507-14	19.1	647
189	Identification and assembly of genomes and genetic elements in complex metagenomic samples without using reference genomes. <i>Nature Biotechnology</i> , <b>2014</b> , 32, 822-8	44.5	624
188	Dendritic cell survival and maturation are regulated by different signaling pathways. <i>Journal of Experimental Medicine</i> , <b>1998</b> , 188, 2175-80	16.6	586
187	Dynamic imaging of dendritic cell extension into the small bowel lumen in response to epithelial cell TLR engagement. <i>Journal of Experimental Medicine</i> , <b>2006</b> , 203, 2841-52	16.6	565
186	Intestinal bacteria trigger T cell-independent immunoglobulin A(2) class switching by inducing epithelial-cell secretion of the cytokine APRIL. <i>Immunity</i> , <b>2007</b> , 26, 812-26	32.3	565
185	Chemokine nitration prevents intratumoral infiltration of antigen-specific T cells. <i>Journal of Experimental Medicine</i> , <b>2011</b> , 208, 1949-62	16.6	455
184	The biology of intestinal immunoglobulin A responses. <i>Immunity</i> , <b>2008</b> , 28, 740-50	32.3	408
183	Inducible IL-2 production by dendritic cells revealed by global gene expression analysis. <i>Nature Immunology</i> , <b>2001</b> , 2, 882-8	19.1	396
182	Oral tolerance can be established via gap junction transfer of fed antigens from CX3CR1+ macrophages to CD103+ dendritic cells. <i>Immunity</i> , <b>2014</b> , 40, 248-61	32.3	306
181	The gut-liver axis in liver disease: Pathophysiological basis for therapy. <i>Journal of Hepatology</i> , <b>2020</b> , 72, 558-577	13.4	300

180	Human intestinal epithelial cells promote the differentiation of tolerogenic dendritic cells. <i>Gut</i> , <b>2009</b> , 58, 1481-9	19.2	292
179	Intestinal epithelial cells promote colitis-protective regulatory T-cell differentiation through dendritic cell conditioning. <i>Mucosal Immunology</i> , <b>2009</b> , 2, 340-50	9.2	286
178	A gut-vascular barrier controls the systemic dissemination of bacteria. <i>Science</i> , <b>2015</b> , 350, 830-4	33.3	269
177	Gut CD103+ dendritic cells express indoleamine 2,3-dioxygenase which influences T regulatory/T effector cell balance and oral tolerance induction. <i>Gut</i> , <b>2010</b> , 59, 595-604	19.2	264
176	Reorganization of multivesicular bodies regulates MHC class II antigen presentation by dendritic cells. <i>Journal of Cell Biology</i> , <b>2001</b> , 155, 53-63	7.3	235
175	Consensus guidelines for the definition, detection and interpretation of immunogenic cell death <b>2020</b> , 8,		233
174	Dendritic cells shuttle microbes across gut epithelial monolayers. <i>Immunobiology</i> , <b>2001</b> , 204, 572-81	3.4	231
173	Dendritic cells in intestinal homeostasis and disease. <i>Journal of Clinical Investigation</i> , <b>2009</b> , 119, 2441-50	15.9	229
172	Bacteria-induced neo-biosynthesis, stabilization, and surface expression of functional class I molecules in mouse dendritic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1998</b> , 95, 5229-34	11.5	221
171	Probiotic and postbiotic activity in health and disease: comparison on a novel polarised ex-vivo organ culture model. <i>Gut</i> , <b>2012</b> , 61, 1007-15	19.2	209
170	Fas engagement induces the maturation of dendritic cells (DCs), the release of interleukin (IL)-1beta, and the production of interferon gamma in the absence of IL-12 during DC-T cell cognate interaction: a new role for Fas ligand in inflammatory responses. <i>Journal of Experimental Medicine</i> , <b>2000</b> , 192, 1661-8	16.6	203
169	Comparison of the immunomodulatory properties of three probiotic strains of Lactobacilli using complex culture systems: prediction for in vivo efficacy. <i>PLoS ONE</i> , <b>2009</b> , 4, e7056	3.7	196
168	BALB/c and C57BL/6 Mice Differ in Polyreactive IgA Abundance, which Impacts the Generation of Antigen-Specific IgA and Microbiota Diversity. <i>Immunity</i> , <b>2015</b> , 43, 527-40	32.3	188
167	Unique role of junctional adhesion molecule-a in maintaining mucosal homeostasis in inflammatory bowel disease. <i>Gastroenterology</i> , <b>2008</b> , 135, 173-84	13.3	184
166	The intestinal epithelial barrier in the control of homeostasis and immunity. <i>Trends in Immunology</i> , <b>2011</b> , 32, 256-64	14.4	183
165	Coordinated events during bacteria-induced DC maturation. <i>Trends in Immunology</i> , <b>1999</b> , 20, 200-3		180
164	Differential effects of corticosteroids during different stages of dendritic cell maturation. <i>European Journal of Immunology</i> , <b>2000</b> , 30, 1233-42	6.1	176
163	Postbiotics: what else?. <i>Beneficial Microbes</i> , <b>2013</b> , 4, 101-7	4.9	175

162	The impact of probiotics and prebiotics on the immune system. <i>Nature Reviews Immunology</i> , <b>2012</b> , 12, 728-34	36.5	170
161	Microbiota-driven gut vascular barrier disruption is a prerequisite for non-alcoholic steatohepatitis development. <i>Journal of Hepatology</i> , <b>2019</b> , 71, 1216-1228	13.4	163
160	The EGFR-specific antibody cetuximab combined with chemotherapy triggers immunogenic cell death. <i>Nature Medicine</i> , <b>2016</b> , 22, 624-31	50.5	145
159	CX3CR1 mononuclear phagocytes control immunity to intestinal fungi. <i>Science</i> , <b>2018</b> , 359, 232-236	33.3	143
158	TLR4-mediated skin carcinogenesis is dependent on immune and radioresistant cells. <i>EMBO Journal</i> , <b>2010</b> , 29, 2242-52	13	134
157	Monocyte-derived dendritic cells activated by bacteria or by bacteria-stimulated epithelial cells are functionally different. <i>Blood</i> , <b>2005</b> , 106, 2818-26	2.2	134
156	Dendritic cells process exogenous viral proteins and virus-like particles for class I presentation to CD8+ cytotoxic T lymphocytes. <i>European Journal of Immunology</i> , <b>1996</b> , 26, 2595-600	6.1	128
155	Coagulation induced by C3aR-dependent NETosis drives protumorigenic neutrophils during small intestinal tumorigenesis. <i>Nature Communications</i> , <b>2016</b> , 7, 11037	17.4	126
154	Cancer immunotherapy based on killing of Salmonella-infected tumor cells. <i>Cancer Research</i> , <b>2005</b> , 65, 3920-7	10.1	125
153	Entry route of Salmonella typhimurium directs the type of induced immune response. <i>Immunity</i> , <b>2007</b> , 27, 975-84	32.3	122
152	The host-pathogen interaction: new themes from dendritic cell biology. <i>Cell</i> , <b>2001</b> , 106, 267-70	56.2	122
151	Bacteria-induced gap junctions in tumors favor antigen cross-presentation and antitumor immunity. <i>Science Translational Medicine</i> , <b>2010</b> , 2, 44ra57	17.5	120
150	Transcriptional reprogramming of dendritic cells by differentiation stimuli. <i>European Journal of Immunology</i> , <b>2001</b> , 31, 2539-2546	6.1	119
149	Endogenous murine microbiota member <i>Faecalibaculum rodentium</i> and its human homologue protect from intestinal tumour growth. <i>Nature Microbiology</i> , <b>2020</b> , 5, 511-524	26.6	104
148	Therapeutic faecal microbiota transplantation controls intestinal inflammation through IL10 secretion by immune cells. <i>Nature Communications</i> , <b>2018</b> , 9, 5184	17.4	103
147	Lipopolysaccharide or whole bacteria block the conversion of inflammatory monocytes into dendritic cells in vivo. <i>Journal of Experimental Medicine</i> , <b>2003</b> , 198, 1253-63	16.6	97
146	The gut immune barrier and the blood-brain barrier: are they so different?. <i>Immunity</i> , <b>2009</b> , 31, 722-35	32.3	89
145	Dendritic cells produce TSLP that limits the differentiation of Th17 cells, fosters Treg development, and protects against colitis. <i>Mucosal Immunology</i> , <b>2012</b> , 5, 184-93	9.2	86

144	Interactions among dendritic cells, macrophages, and epithelial cells in the gut: implications for immune tolerance. <i>Current Opinion in Immunology</i> , <b>2008</b> , 20, 669-75	7.8	85
143	Dendritic cell presentation of antigens from apoptotic cells in a proinflammatory context: role of opsonizing anti-beta2-glycoprotein I antibodies. <i>Arthritis and Rheumatism</i> , <b>1999</b> , 42, 1412-20		82
142	Intestinal dendritic cells. <i>Advances in Immunology</i> , <b>2010</b> , 107, 109-38	5.6	80
141	Organ-specific protection mediated by cooperation between vascular and epithelial barriers. <i>Nature Reviews Immunology</i> , <b>2017</b> , 17, 761-773	36.5	80
140	Mucosal dendritic cells in immunity and inflammation. <i>Nature Immunology</i> , <b>2004</b> , 5, 1091-5	19.1	79
139	The immune system in the control of microbiota homeostasis. <i>Italian Journal of Pediatrics</i> , <b>2015</b> , 41,	3.2	78
138	FXR modulates the gut-vascular barrier by regulating the entry sites for bacterial translocation in experimental cirrhosis. <i>Journal of Hepatology</i> , <b>2019</b> , 71, 1126-1140	13.4	77
137	Intestinal microbiota and its effects on the immune system. <i>Cellular Microbiology</i> , <b>2014</b> , 16, 1004-13	3.9	77
136	Dendritic cell maturation is required for initiation of the immune response. <i>Journal of Leukocyte Biology</i> , <b>1997</b> , 61, 415-421	6.5	76
135	Dichotomy of short and long thymic stromal lymphopoietin isoforms in inflammatory disorders of the bowel and skin. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 413-22	11.5	75
134	The yin and yang of intestinal epithelial cells in controlling dendritic cell function. <i>Journal of Experimental Medicine</i> , <b>2007</b> , 204, 2253-7	16.6	71
133	The adhesion molecule L1 regulates transendothelial migration and trafficking of dendritic cells. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, 623-35	16.6	67
132	Dendritic cells and the complexity of microbial infection. <i>Trends in Microbiology</i> , <b>2002</b> , 10, 425-61	12.4	66
131	Lactobacillus paracasei CBA L74 metabolic products and fermented milk for infant formula have anti-inflammatory activity on dendritic cells in vitro and protective effects against colitis and an enteric pathogen in vivo. <i>PLoS ONE</i> , <b>2014</b> , 9, e87615	3.7	62
130	Breast cancer vaccines: a clinical reality or fairy tale?. <i>Annals of Oncology</i> , <b>2006</b> , 17, 750-62	10.3	61
129	Salmonella engineered to express CD20-targeting antibodies and a drug-converting enzyme can eradicate human lymphomas. <i>Blood</i> , <b>2013</b> , 122, 705-14	2.2	55
128	Molecular events of bacterial-induced maturation of dendritic cells. <i>Journal of Clinical Immunology</i> , <b>2000</b> , 20, 161-6	5.7	55
127	Novel Tn antigen-containing neoglycopeptides: synthesis and evaluation as anti tumor vaccines. <i>Bioorganic and Medicinal Chemistry</i> , <b>2002</b> , 10, 1639-46	3.4	54

126	Intestinal epithelial cells control dendritic cell function. <i>Annals of the New York Academy of Sciences</i> , <b>2004</b> , 1029, 66-74	6.5	50
125	Dendritic cells at the end of the millennium. <i>Immunology and Cell Biology</i> , <b>1999</b> , 77, 404-10	5	50
124	Retroviral immortalization of phagocytic and dendritic cell clones as a tool to investigate functional heterogeneity. <i>Journal of Immunological Methods</i> , <b>1994</b> , 174, 269-79	2.5	50
123	Thymic Stromal Lymphopoietin: To Cut a Long Story Short. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , <b>2017</b> , 3, 174-182	7.9	49
122	Accelerated dendritic-cell migration and T-cell priming in SPARC-deficient mice. <i>Journal of Cell Science</i> , <b>2005</b> , 118, 3685-94	5.3	49
121	Differential activation of NF-kappa B subunits in dendritic cells in response to Gram-negative bacteria and to lipopolysaccharide. <i>Microbes and Infection</i> , <b>2001</b> , 3, 259-65	9.3	47
120	One dose of SARS-CoV-2 vaccine exponentially increases antibodies in individuals who have recovered from symptomatic COVID-19. <i>Journal of Clinical Investigation</i> , <b>2021</b> , 131,	15.9	46
119	R5 HIV-1 envelope attracts dendritic cells to cross the human intestinal epithelium and sample luminal virions via engagement of the CCR5. <i>EMBO Molecular Medicine</i> , <b>2013</b> , 5, 776-94	12	45
118	In vivo receptor-mediated delivery of a recombinant invasive bacterial toxoid to CD11c + CD8 alpha -CD11bhigh dendritic cells. <i>European Journal of Immunology</i> , <b>2002</b> , 32, 3071-81	6.1	44
117	Structure of the NADPH-binding motif of glutathione reductase: efficiency determined by evolution. <i>Biochemistry</i> , <b>1994</b> , 33, 5721-7	3.2	43
116	Different bacterial pathogens, different strategies, yet the aim is the same: evasion of intestinal dendritic cell recognition. <i>Journal of Immunology</i> , <b>2010</b> , 184, 2237-42	5.3	42
115	Dendritic cell-epithelial cell crosstalk in the gut. <i>Immunological Reviews</i> , <b>2014</b> , 260, 118-28	11.3	41
114	PARP14 Controls the Nuclear Accumulation of a Subset of Type I IFN-Inducible Proteins. <i>Journal of Immunology</i> , <b>2018</b> , 200, 2439-2454	5.3	40
113	The pathogenic role of intestinal flora in IBD and colon cancer. <i>Current Drug Targets</i> , <b>2008</b> , 9, 395-403	3	38
112	Hypercoagulation and complement: Connected players in tumor development and metastases. <i>Seminars in Immunology</i> , <b>2016</b> , 28, 578-586	10.7	37
111	Bacterial sensor triggering receptor expressed on myeloid cells-2 regulates the mucosal inflammatory response. <i>Gastroenterology</i> , <b>2013</b> , 144, 346-356.e3	13.3	37
110	How the interplay between antigen presenting cells and microbiota tunes host immune responses in the gut. <i>Seminars in Immunology</i> , <b>2012</b> , 24, 43-9	10.7	35
109	Molecular imaging of cell-mediated cancer immunotherapy. <i>Trends in Biotechnology</i> , <b>2006</b> , 24, 410-8	15.1	34

108	Synthesis and biological evaluation of an anticancer vaccine containing the C-glycoside analogue of the Tn epitope. <i>Bioconjugate Chemistry</i> , <b>2001</b> , 12, 325-8	6.3	34
107	Gut vascular barrier impairment leads to intestinal bacteria dissemination and colorectal cancer metastasis to liver. <i>Cancer Cell</i> , <b>2021</b> , 39, 708-724.e11	24.3	34
106	The signaling adaptor Eps8 is an essential actin capping protein for dendritic cell migration. <i>Immunity</i> , <b>2011</b> , 35, 388-99	32.3	33
105	Dendritic cells in oral tolerance in the gut. <i>Cellular Microbiology</i> , <b>2011</b> , 13, 1312-8	3.9	32
104	Intra-tumoral Salmonella typhimurium induces a systemic anti-tumor immune response that is directed by low-dose radiation to treat distal disease. <i>European Journal of Immunology</i> , <b>2008</b> , 38, 1937-47	6.1	31
103	Monocyte-derived dendritic cells from Crohn patients show differential NOD2/CARD15-dependent immune responses to bacteria. <i>Inflammatory Bowel Diseases</i> , <b>2008</b> , 14, 812-8	4.5	30
102	Toll-like receptor 4 is not required for the full maturation of dendritic cells or for the degradation of Gram-negative bacteria. <i>European Journal of Immunology</i> , <b>2002</b> , 32, 2800-6	6.1	28
101	Commensal bacteria promote endocrine resistance in prostate cancer through androgen biosynthesis. <i>Science</i> , <b>2021</b> , 374, 216-224	33.3	28
100	Host-bacteria interactions in the intestine: homeostasis to chronic inflammation. <i>Wiley Interdisciplinary Reviews: Systems Biology and Medicine</i> , <b>2010</b> , 2, 80-97	6.6	27
99	Challenges and prospects of immunotherapy as cancer treatment. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2007</b> , 1776, 108-23	11.2	27
98	SARS-CoV-2 vaccines for all but a single dose for COVID-19 survivors. <i>EBioMedicine</i> , <b>2021</b> , 68, 103401	8.8	27
97	Gut health: predictive biomarkers for preventive medicine and development of functional foods. <i>British Journal of Nutrition</i> , <b>2010</b> , 103, 1539-44	3.6	26
96	Gene expression profile of endothelial cells during perturbation of the gut vascular barrier. <i>Gut Microbes</i> , <b>2016</b> , 7, 540-548	8.8	26
95	Before they were gut dendritic cells. <i>Immunity</i> , <b>2009</b> , 31, 454-6	32.3	25
94	Vaccines in non-small cell lung cancer: rationale, combination strategies and update on clinical trials. <i>Critical Reviews in Oncology/Hematology</i> , <b>2012</b> , 83, 432-43	7	24
93	The kinetic mechanism of the reactions catalyzed by the glutamate synthase from <i>Azospirillum brasilense</i> . <i>FEBS Journal</i> , <b>1991</b> , 202, 181-9		24
92	Mechanistic studies on <i>Azospirillum brasilense</i> glutamate synthase. <i>Biochemistry</i> , <b>1991</b> , 30, 11478-84	3.2	24
91	Inactivation of junctional adhesion molecule-A enhances antitumoral immune response by promoting dendritic cell and T lymphocyte infiltration. <i>Cancer Research</i> , <b>2010</b> , 70, 1759-65	10.1	22



90	Selective infection of antigen-specific B lymphocytes by Salmonella mediates bacterial survival and systemic spreading of infection. <i>PLoS ONE</i> , <b>2012</b> , 7, e50667	3.7	22
89	Ig-specific T cell receptor-transgenic T cells are not deleted in the thymus and are functional in vivo. <i>Journal of Experimental Medicine</i> , <b>1996</b> , 183, 203-13	16.6	21
88	Identification of a choroid plexus vascular barrier closing during intestinal inflammation. <i>Science</i> , <b>2021</b> , 374, 439-448	33.3	21
87	Abnormal thymic stromal lymphopoietin expression in the duodenal mucosa of patients with coeliac disease. <i>Gut</i> , <b>2016</b> , 65, 1670-80	19.2	21
86	Analysis of immune, microbiota and metabolome maturation in infants in a clinical trial of Lactobacillus paracasei CBA $\perp$ 74-fermented formula. <i>Nature Communications</i> , <b>2020</b> , 11, 2703	17.4	20
85	Dendritic cells in tolerance induction for the treatment of autoimmune diseases. <i>European Journal of Immunology</i> , <b>2010</b> , 40, 2119-23	6.1	20
84	Contrasting roles of SPARC-related granuloma in bacterial containment and in the induction of anti-Salmonella typhimurium immunity. <i>Journal of Experimental Medicine</i> , <b>2008</b> , 205, 657-67	16.6	20
83	Gadd45 $\beta$ activity is the principal effector of Shigella mitochondria-dependent epithelial cell death in vitro and ex vivo. <i>Cell Death and Disease</i> , <b>2011</b> , 2, e122	9.8	19
82	Immunology and breast cancer: therapeutic cancer vaccines. <i>Breast</i> , <b>2007</b> , 16 Suppl 2, S20-6	3.6	19
81	Uptake and presentation of orally administered antigens. <i>Vaccine</i> , <b>2005</b> , 23, 1793-6	4.1	19
80	Dendritic cell functions: Learning from microbial evasion strategies. <i>Seminars in Immunology</i> , <b>2015</b> , 27, 119-24	10.7	17
79	Innate and adaptive immunity in self-reported nonceliac gluten sensitivity versus celiac disease. <i>Digestive and Liver Disease</i> , <b>2016</b> , 48, 745-52	3.3	17
78	The microbiota revolution: Excitement and caution. <i>European Journal of Immunology</i> , <b>2017</b> , 47, 1406-1416	16.1	16
77	IgG serology in health care and administrative staff populations from 7 hospitals representative of different exposures to SARS-CoV-2 in Lombardy, Italy		16
76	Can Postbiotics Represent a New Strategy for NEC?. <i>Advances in Experimental Medicine and Biology</i> , <b>2019</b> , 1125, 37-45	3.6	15
75	CCR6(+) dendritic cells: the gut tactical-response unit. <i>Immunity</i> , <b>2006</b> , 24, 508-10	32.3	15
74	Postbiotics - when simplification fails to clarify. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2021</b> , 18, 825-826	24.2	15
73	Mucosa-associated microbiota drives pathogenic functions in IBD-derived intestinal iNKT cells. <i>Life Science Alliance</i> , <b>2019</b> , 2,	5.8	14



72	Mitochondrial metabolic reprogramming controls the induction of immunogenic cell death and efficacy of chemotherapy in bladder cancer. <i>Science Translational Medicine</i> , <b>2021</b> , 13,	17.5	14
71	Systemic features of immune recognition in the gut. <i>Microbes and Infection</i> , <b>2011</b> , 13, 983-91	9.3	13
70	Functional specialization of antigen presenting cells in the gastrointestinal tract. <i>Current Opinion in Immunology</i> , <b>2010</b> , 22, 131-6	7.8	13
69	"Burned out" phenomenon of the testis in retroperitoneal seminoma. <i>Acta Oncologica</i> , <b>2006</b> , 45, 335-6	3.2	13
68	Dendritic cells as natural adjuvants. <i>Methods</i> , <b>1999</b> , 19, 142-7	4.6	13
67	Childhood Dietary Intake in Italy: The Epidemiological "MY FOOD DIARY" Survey. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	12
66	Should probiotics be tested on ex vivo organ culture models?. <i>Gut Microbes</i> , <b>2012</b> , 3, 442-8	8.8	12
65	Identification of a new mechanism for bacterial uptake at mucosal surfaces, which is mediated by dendritic cells. <i>Pathologie Et Biologie</i> , <b>2003</b> , 51, 69-70		12
64	Mucosal immunology and bacterial handling in the intestine. <i>Baillierejs Best Practice and Research in Clinical Gastroenterology</i> , <b>2013</b> , 27, 17-24	2.5	11
63	Involvement of CD40-CD40 ligand in uncomplicated and refractory celiac disease. <i>American Journal of Gastroenterology</i> , <b>2011</b> , 106, 519-27	0.7	11
62	Dendritic cells in bacteria handling in the gut. <i>Journal of Leukocyte Biology</i> , <b>2011</b> , 90, 669-72	6.5	11
61	Lamina propria dendritic cells: for whom the bell TOLLS?. <i>European Journal of Immunology</i> , <b>2008</b> , 38, 1483-6	6.1	11
60	The role of altered microbial signaling via mutant NODs in intestinal inflammation. <i>Current Opinion in Gastroenterology</i> , <b>2007</b> , 23, 21-6	3	11
59	SARS-CoV-2 serology in 4000 health care and administrative staff across seven sites in Lombardy, Italy. <i>Scientific Reports</i> , <b>2021</b> , 11, 12312	4.9	11
58	A cautionary note on recall vaccination in ex-COVID-19 subjects		11
57	Pathogenicity of In Vivo Generated Intestinal Th17 Lymphocytes is IFN $\gamma$ Dependent. <i>Journal of Crohnjs and Colitis</i> , <b>2018</b> , 12, 981-992	1.5	9
56	A novel method for the culture and polarized stimulation of human intestinal mucosa explants. <i>Journal of Visualized Experiments</i> , <b>2013</b> , e4368	1.6	9
55	The gut vascular barrier: a new player in the gut-liver-brain axis. <i>Trends in Molecular Medicine</i> , <b>2021</b> , 27, 844-855	11.5	9

54	Checkpoints and functional stages in DC maturation. <i>Advances in Experimental Medicine and Biology</i> , <b>1997</b> , 417, 59-64	3.6	9
53	The role of gut vascular barrier in experimental alcoholic liver disease and A. muciniphila supplementation. <i>Gut Microbes</i> , <b>2020</b> , 12, 1851986	8.8	8
52	A $\beta$ itSmicrobiota to potentiate cancer immunotherapy. <i>Genome Medicine</i> , <b>2015</b> , 7, 131	14.4	8
51	A fresh look at the T helper subset dogma. <i>Nature Immunology</i> , <b>2021</b> , 22, 104-105	19.1	8
50	Phenotype and function of dendritic cells and T-lymphocyte polarization in the human colonic mucosa and adenocarcinoma. <i>European Journal of Surgical Oncology</i> , <b>2008</b> , 34, 883-889	3.6	7
49	Intestinal epithelial cells control dendritic cell function. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2008</b> , 46 Suppl 1, E17-9	2.8	7
48	Gut commensal flora: tolerance and homeostasis. <i>F1000 Biology Reports</i> , <b>2009</b> , 1, 9		7
47	Evidence for interleukin 17 involvement in severe immune-related neuroendocrine toxicity. <i>European Journal of Cancer</i> , <b>2020</b> , 141, 218-224	7.5	6
46	The antibody response to SARS-CoV-2 infection persists over at least 8 months in symptomatic patients.. <i>Communications Medicine</i> , <b>2021</b> , 1, 32		6
45	The ocular microbiome and microbiota and their effects on ocular surface pathophysiology and disorders. <i>Survey of Ophthalmology</i> , <b>2021</b> , 66, 907-925	6.1	6
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