Maria Rescigno

List of Publications by Year
in descending order

195 papers	31,120 citations	8441 70 h-index	3246 174 g-index
278 all docs	278 docs citations	278 times ranked	39608 citing authors

#	Article	IF	Citations
1	BCG-mediated viral protection goes biphasic. Nature Immunology, 2024, 25, 13-14.	13.1	0
2	Microbial composition associated with biliary stents in patients undergoing pancreatic resection for cancer. Npj Biofilms and Microbiomes, 2024, 10, .	8.4	3
3	Optimizing abemaciclib-induced diarrhea management in patients with breast cancer: a pragmatic 2-group study using a postbiotic microbiota stabilizer. Oncologist, 2024, 29, e1113-e1119.	3.6	2
4	Opening the doors of precision medicine: novel tools to assess intestinal barrier in inflammatory bowel disease and colitis-associated neoplasia. Gut, 2024, 73, 1749-1762.	14.8	9
5	NaCl enhances CD8+ Tâ€‰cell effector functions in cancer immunotherapy. Nature Immunology, 2024, 25, 1845-1857.	13.1	6
6	Clinical features and management issues of NAFLD-related HCC: what we know so far. Expert Review of Gastroenterology and Hepatology, 2023, 17, 31-43.	2.4	3
7	Training the microbiota to increase immune checkpoint blockade and to reduce toxicity. European Journal of Immunology, 2023, 53, .	3.5	8
8	Analyzing the diffusion and duration of antibodies to SARS-CoV-2 during the natural infection and comparison with vaccination. European Physical Journal Plus, 2023, 138, .	2.7	0
9	Adverse Events to Comirnaty Vaccine Are Linked to Sex, Age and BMI: Should We Consider Reducing the Dose for Females?. Vaccines, 2023, 11, 505.	3.1	0
10	The intratumoral microbiota: friend or foe?. Trends in Cancer, 2023, 9, 472-479.	14.0	16
11	Efficacy of Six Different SARS-CoV-2 Vaccines during a Six-Month Follow-Up and Five COVID-19 Waves in Brazil and Mexico. Vaccines, 2023, 11, 842.	3.1	4
12	Association Between Duration of SARS-CoV-2 Positivity and Long COVID. Clinical Infectious Diseases, 2023, 77, 1531-1533.	5.6	3
13	Amplicon-Based Microbiome Profiling: From Second- to Third-Generation Sequencing for Higher Taxonomic Resolution. Genes, 2023, 14, 1567.	2.7	16
14	A Phase 2, Single-Arm, Open-Label Clinical Trial on Adjuvant Peptide-Based Vaccination in Dogs with Aggressive Hemangiosarcoma Undergoing Surgery and Chemotherapy. Cancers, 2023, 15, 4209.	4.0	0
15	Biomimetic superabsorbent hydrogel acts as a gut protective dynamic exoskeleton improving metabolic parameters and expanding A.Âmuciniphila. Cell Reports Medicine, 2023, 4, 101235.	7.3	5
16	Development of mesothelioma-specific oncolytic immunotherapy enabled by immunopeptidomics of murine and human mesothelioma tumors. Nature Communications, 2023, 14, .	14.1	8
17	A â€˜Multiomicâ€™ Approach of Saliva Metabolomics, Microbiota, and Serum Biomarkers to Assess the Need of Hospitalization in Coronavirus Disease 2019. Gastro Hep Advances, 2022, 1, 194-209.	1.0	12
18	mRNA COVID-19 vaccine booster fosters B- and T-cell responses in immunocompromised patients. Life Science Alliance, 2022, 5, e202201381.	2.7	27

#	Article	IF	Citations
19	A Target Animal Effectiveness Study on Adjuvant Peptide-Based Vaccination in Dogs with Non-Metastatic Appendicular Osteosarcoma Undergoing Amputation and Chemotherapy. Cancers, 2022, 14, 1347.	4.0	8
20	BNT162b2 vaccine induces antibody release in saliva: a possible role for mucosal viral protection?. EMBO Molecular Medicine, 2022, 14, .	7.2	30
21	Humoral response to anti-SARS-CoV-2 vaccine in breastfeeding mothers and mother-to-infant antibody transfer through breast milk. Npj Vaccines, 2022, 7, .	5.8	8
22	Association Between BNT162b2 Vaccination and Long COVID After Infections Not Requiring Hospitalization in Health Care Workers. JAMA - Journal of the American Medical Association, 2022, 328, 676.	13.7	177
23	Unveiling the gut-brain axis: structural and functional analogies between the gut and the choroid plexus vascular and immune barriers. Seminars in Immunopathology, 2022, 44, 869-882.	8.5	23
24	Antibody Titer Correlates with Omicron Infection in Vaccinated Healthcare Workers. Viruses, 2022, 14, 2605.	3.3	4
25	Functional characterization and immunomodulatory properties of Lactobacillus helveticus strains isolated from Italian hard cheeses. PLoS ONE, 2021, 16, e0245903.	2.5	13
26	A fresh look at the T helper subset dogma. Nature Immunology, 2021, 22, 104-105.	13.1	16
27	Mitochondrial metabolic reprogramming controls the induction of immunogenic cell death and efficacy of chemotherapy in bladder cancer. Science Translational Medicine, 2021, 13, .	13.1	60
28	Gutâ€“Liver Axis in Nonalcoholic Fatty Liver Disease: the Impact of the Metagenome, End Products, and the Epithelial and Vascular Barriers. Seminars in Liver Disease, 2021, 41, 191-205.	3.4	13
29	Gut vascular barrier impairment leads to intestinal bacteria dissemination and colorectal cancer metastasis to liver. Cancer Cell, 2021, 39, 708-724.e11.	33.4	270
30	SARS-CoV-2 serology in 4000 health care and administrative staff across seven sites in Lombardy, Italy. Scientific Reports, 2021, 11, .	3.7	15
31	One dose of SARS-CoV-2 vaccine exponentially increases antibodies in individuals who have recovered from symptomatic COVID-19. Journal of Clinical Investigation, 2021, 131, .	9.1	87
32	SARS-CoV-2 vaccines for all but a single dose for COVID-19 survivors. EBioMedicine, 2021, 68, 103401.	10.0	45
33	Identification of a class of non-conventional ER-stress-response-derived immunogenic peptides. Cell Reports, 2021, 36, 109312.	6.4	14
34	The gut vascular barrier: a new player in the gutâ€“liverâ€“brain axis. Trends in Molecular Medicine, 2021, 27, 844-855.	10.0	92
35	The antibody response to SARS-CoV-2 infection persists over at least 8 months in symptomatic patients. Communications Medicine, 2021, 1, .	5.5	11
36	Postbiotics â€” when simplification fails to clarify. Nature Reviews Gastroenterology and Hepatology, 2021, 18, 825-826.	14.7	85

#	Article	IF	Citations
37	The ocular microbiome and microbiota and their effects on ocular surface pathophysiology and disorders. Survey of Ophthalmology, 2021, 66, 907-925.	5.4	81
38	Identification of a choroid plexus vascular barrier closing during intestinal inflammation. Science, 2021, 374, 439-448.	38.2	156
39	Biomimetic cellulose-based superabsorbent hydrogels for treating obesity. Scientific Reports, 2021, 11, .	3.7	11
40	Paralysis of the cytotoxic granule machinery is a new cancer immune evasion mechanism mediated by chitinase 3-like-1. , 2021, 9, e003224.		19
41	The gut-liver axis in liver disease: Pathophysiological basis for therapy. Journal of Hepatology, 2020, 72, 558-577.	2.9	1,190
42	Evidence for interleukin 17 involvement in severe immune-related neuroendocrine toxicity. European Journal of Cancer, 2020, 141, 218-224.	3.3	10
43	The role of gut vascular barrier in experimental alcoholic liver disease and A. muciniphila supplementation. Gut Microbes, 2020, 12, 1851986.	10.3	35
44	Analysis of immune, microbiota and metabolome maturation in infants in a clinical trial of Lactobacillus paracasei CBAÂL74-fermented formula. Nature Communications, 2020, 11, .	14.1	49
45	Endogenous murine microbiota member Faecalibaculum rodentium and its human homologue protect from intestinal tumour growth. Nature Microbiology, 2020, 5, 511-524.	12.8	301
46	Consensus guidelines for the definition, detection and interpretation of immunogenic cell death. , 2020, 8, e000337.		696
47	Regulatory T Cells Beyond Autoimmunity: From Pregnancy to Cancer and Cardiovascular Disease. Frontiers in Immunology, 2020, 11, .	5.0	9
48	Microbiome studies in the medical sciences and the need for closer multidisciplinary interplay. Science Signaling, 2020, 13, .	5.5	4
49	Microbiota-driven gut vascular barrier disruption is a prerequisite for non-alcoholic steatohepatitis development. Journal of Hepatology, 2019, 71, 1216-1228.	2.9	430
50	FXR modulates the gut-vascular barrier by regulating the entry sites for bacterial translocation in experimental cirrhosis. Journal of Hepatology, 2019, 71, 1126-1140.	2.9	168
51	Mucosa-associated microbiota drives pathogenic functions in IBD-derived intestinal iNKT cells. Life Science Alliance, 2019, 2, e201800229.	2.7	27
52	Can Postbiotics Represent a New Strategy for NEC?. Advances in Experimental Medicine and Biology, 2019, , 37-45.	0.0	29
53	Childhood Dietary Intake in Italy: The Epidemiological â€œMY FOOD DIARYâ€•Survey. Nutrients, 2019, 11, 1129.	4.6	22
54	Microbiota-gut-brain research: A plea for an interdisciplinary approach and standardization. Behavioral and Brain Sciences, 2019, 42, .	0.9	0

#	Article	IF	Citations
55	PARP14 Controls the Nuclear Accumulation of a Subset of Type I IFNâ€“Inducible Proteins. Journal of Immunology, 2018, 200, 2439-2454.	0.6	65
56	Pathogenicity of In Vivo Generated Intestinal Th17 Lymphocytes is IFNÎ³ Dependent. Journal of Crohn's and Colitis, 2018, 12, 981-992.	1.3	19
57	Therapeutic faecal microbiota transplantation controls intestinal inflammation through IL10 secretion by immune cells. Nature Communications, 2018, 9, .	14.1	216
58	Thymic Stromal Lymphopoietin: To Cut a Long Story Short. Cellular and Molecular Gastroenterology and Hepatology, 2017, 3, 174-182.	6.1	65
59	The microbiota revolution: Excitement and caution. European Journal of Immunology, 2017, 47, 1406-1413.	3.5	23
60	Organ-specific protection mediated by cooperation between vascular and epithelial barriers. Nature Reviews Immunology, 2017, 17, 761-773.	17.9	135
61	Stress Exposure in Significant Relationships Is Associated with Lymph Node Status in Breast Cancer. PLoS ONE, 2016, 11, e0149443.	2.5	8
62	Abnormal thymic stromal lymphopoietin expression in the duodenal mucosa of patients with coeliac disease. Gut, 2016, 65, 1670-1680.	14.8	27
63	Innate and adaptive immunity in self-reported nonceliac gluten sensitivity versus celiac disease. Digestive and Liver Disease, 2016, 48, 745-752.	1.3	23
64	The EGFR-specific antibody cetuximab combined with chemotherapy triggers immunogenic cell death. Nature Medicine, 2016, 22, 624-631.	25.6	224
65	Hypercoagulation and complement: Connected players in tumor development and metastases. Seminars in Immunology, 2016, 28, 578-586.	6.5	48
66	Coagulation induced by C3aR-dependent NETosis drives protumorigenic neutrophils during small intestinal tumorigenesis. Nature Communications, 2016, 7, .	14.1	196
67	The variegated aspects of Immunoglobulin A. Immunology Letters, 2016, 178, 45-49.	2.4	5
68	Microbial Sensing and Regulation of Mucosal Immune Responses by Intestinal Epithelial Cells. , 2015, , 571-590.		0
69	A â€˜fitâ€™ microbiota to potentiate cancer immunotherapy. Genome Medicine, 2015, 7, .	9.9	10
70	Intestinal epithelial spheroids: new tools for studying gastrointestinal diseases. Gut, 2015, 64, 859-860.	14.8	1
71	Dendritic cell functions: Learning from microbial evasion strategies. Seminars in Immunology, 2015, 27, 119-124.	6.5	16
72	Dichotomy of short and long thymic stromal lymphopoietin isoforms in inflammatory disorders of the bowel and skin. Journal of Allergy and Clinical Immunology, 2015, 136, 413-422.	2.8	107

#	Article	IF	Citations
73	BALB/c and C57BL/6 Mice Differ in Polyreactive IgA Abundance, which Impacts the Generation of Antigen-Specific IgA and Microbiota Diversity. Immunity, 2015, 43, 527-540.	22.7	227
74	Intestinal microbiota and its effects on the immune system. Cellular Microbiology, 2014, 16, 1004-1013.	1.4	95
75	Oral Tolerance Can Be Established via Gap Junction Transfer of Fed Antigens from CX3CR1+ Macrophages to CD103+ Dendritic Cells. Immunity, 2014, 40, 248-261.	22.7	365
76	Dendritic cellâ€“epithelial cell crosstalk in the gut. Immunological Reviews, 2014, 260, 118-128.	6.8	50
77	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. PLoS ONE, 2014, 9, e87615.	2.5	86
78	Abstract 627: Immunogenic cell death as novel immune response mechanism to EGFR-targeted therapy in CRC. Cancer Research, 2014, 74, 627-627.	0.6	1
79	Richness of human gut microbiome correlates with metabolic markers. Nature, 2013, 500, 541-546.	40.1	3,472
80	Bacterial Sensor Triggering Receptor Expressed on Myeloid Cells-2 Regulates the Mucosal Inflammatory Response. Gastroenterology, 2013, 144, 346-356.e3.	1.0	49
81	R5 HIVâ€1 envelope attracts dendritic cells to cross the human intestinal epithelium and sample luminal virions via engagement of the CCR5. EMBO Molecular Medicine, 2013, 5, 776-794.	7.2	63
82	A Novel Method for the Culture and Polarized Stimulation of Human Intestinal Mucosa Explants. Journal of Visualized Experiments, 2013, , .	0.3	10
83	Mucosal immunology and bacterial handling inÂthe intestine. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2013, 27, 17-24.	2.7	11
84	Plasmacytoid <scp>DC</scp>s are gentle guardians of tonsillar epithelium. European Journal of Immunology, 2013, 43, 1142-1146.	3.5	3
85	Salmonella engineered to express CD20-targeting antibodies and a drug-converting enzyme can eradicate human lymphomas. Blood, 2013, 122, 705-714.	1.0	80
86	Should probiotics be tested on ex vivo organ culture models?. Gut Microbes, 2012, 3, 442-448.	10.3	12
87	Probiotic and postbiotic activity in health and disease: comparison on a novel polarised ex-vivo organ culture model. Gut, 2012, 61, 1007-1015.	14.8	276
88	Dendritic cells produce TSLP that limits the differentiation of Th17 cells, fosters Treg development, and protects against colitis. Mucosal Immunology, 2012, 5, 184-193.	7.0	89
89	How the interplay between antigen presenting cells and microbiota tunes host immune responses in the gut. Seminars in Immunology, 2012, 24, 43-49.	6.5	40
90	The impact of probiotics and prebiotics on the immune system. Nature Reviews Immunology, 2012, 12, 728-734.	17.9	253

#	Article	IF	Citations
91	Vaccines in non-small cell lung cancer: Rationale, combination strategies and update on clinical trials. Critical Reviews in Oncology/Hematology, 2012, 83, 432-443.	5.3	24
92	Selective Infection of Antigen-Specific B Lymphocytes by Salmonella Mediates Bacterial Survival and Systemic Spreading of Infection. PLoS ONE, 2012, 7, e50667.	2.5	28
93	The Signaling Adaptor Eps8 Is an Essential Actin Capping Protein for Dendritic Cell Migration. Immunity, 2011, 35, 388-399.	22.7	42
94	The intestinal epithelial barrier in the control of homeostasis and immunity. Trends in Immunology, 2011, 32, 256-264.	15.9	243
95	Systemic features of immune recognition in the gut. Microbes and Infection, 2011, 13, 983-991.	2.4	17
96	Dendritic cells in oral tolerance in the gut. Cellular Microbiology, 2011, 13, 1312-1318.	1.4	37
97	Enterotypes of the human gut microbiome. Nature, 2011, 473, 174-180.	40.1	5,523
98	Gadd45Î± activity is the principal effector of Shigella mitochondria-dependent epithelial cell death in vitro and ex vivo. Cell Death and Disease, 2011, 2, e122-e122.	8.5	19
99	Involvement of CD40â€“CD40 Ligand in Uncomplicated and Refractory Celiac Disease. American Journal of Gastroenterology, 2011, 106, 519-527.	0.4	13
100	Chemokine nitration prevents intratumoral infiltration of antigen-specific T cells. Journal of Experimental Medicine, 2011, 208, 1949-1962.	8.1	543
101	Dendritic cells in bacteria handling in the gut. Journal of Leukocyte Biology, 2011, 90, 669-672.	3.0	11
102	Gut health: predictive biomarkers for preventive medicine and development of functional foods. British Journal of Nutrition, 2010, 103, 1539-1544.	2.7	26
103	Functional specialization of antigen presenting cells in the gastrointestinal tract. Current Opinion in Immunology, 2010, 22, 131-136.	5.6	13
104	Dendritic cells in tolerance induction for the treatment of autoimmune diseases. European Journal of Immunology, 2010, 40, 2119-2123.	3.5	21
105	Hostâ€bacteria interactions in the intestine: homeostasis to chronic inflammation. Wiley Interdisciplinary Reviews: Systems Biology and Medicine, 2010, 2, 80-97.	8.2	26
106	TLR4-mediated skin carcinogenesis is dependent on immune and radioresistant cells. EMBO Journal, 2010, 29, 2242-2252.	7.4	144
107	Bacteria-Induced Gap Junctions in Tumors Favor Antigen Cross-Presentation and Antitumor Immunity. Science Translational Medicine, 2010, 2, .	13.1	170
108	Different Bacterial Pathogens, Different Strategies, Yet the Aim Is the Same: Evasion of Intestinal Dendritic Cell Recognition. Journal of Immunology, 2010, 184, 2237-2242.	0.6	41

#	Article	IF	Citations
109	Inactivation of Junctional Adhesion Molecule-A Enhances Antitumoral Immune Response by Promoting Dendritic Cell and T Lymphocyte Infiltration. Cancer Research, 2010, 70, 1759-1765.	0.6	26
110	Reply. Gastroenterology, 2010, 139, 1058-1059.	1.0	0
111	Intestinal Dendritic Cells. Advances in Immunology, 2010, , 109-138.	0.0	89
112	Gut CD103+ dendritic cells express indoleamine 2,3-dioxygenase which influences T regulatory/T effector cell balance and oral tolerance induction. Gut, 2010, 59, 595-604.	14.8	302
113	Comparison of the Immunomodulatory Properties of Three Probiotic Strains of Lactobacilli Using Complex Culture Systems: Prediction for In Vivo Efficacy. PLoS ONE, 2009, 4, e7056.	2.5	221
114	The adhesion molecule L1 regulates transendothelial migration and trafficking of dendritic cells. Journal of Experimental Medicine, 2009, 206, 623-635.	8.1	77
115	The Gut Immune Barrier and the Blood-Brain Barrier: Are They So Different?. Immunity, 2009, 31, 722-735.	22.7	113
116	Interleukin-23: Linking Mesenteric Lymph Node Dendritic Cells With Th1 Immunity in Crohn's Disease. Gastroenterology, 2009, 137, 1566-1570.	1.0	3
117	Intestinal epithelial cells promote colitis-protective regulatory T-cell differentiation through dendritic cell conditioning. Mucosal Immunology, 2009, 2, 340-350.	7.0	283
118	Human intestinal epithelial cells promote the differentiation of tolerogenic dendritic cells. Gut, 2009, 58, 1481-1489.	14.8	311
119	Dendritic cells in intestinal homeostasis and disease. Journal of Clinical Investigation, 2009, 119, 2441-2450.	9.1	258
120	Gut commensal flora: tolerance and homeostasis. F1000 Biology Reports, 2009, 1, .	2.5	8
121	Monocyte-derived dendritic cells from Crohn patients show differential NOD2/CARD15-dependent immune responses to bacteria. Inflammatory Bowel Diseases, 2008, 14, 812-818.	2.4	35
122	Intraâ€tumoral Salmonella typhimurium induces a systemic antiâ€tumor immune response that is directed by lowâ€dose radiation to treat distal disease. European Journal of Immunology, 2008, 38, 1937-1947.	3.5	40
123	Interactions among dendritic cells, macrophages, and epithelial cells in the gut: implications for immune tolerance. Current Opinion in Immunology, 2008, 20, 669-675.	5.6	90
124	Unique Role of Junctional Adhesion Molecule-A in Maintaining Mucosal Homeostasis in Inflammatory Bowel Disease. Gastroenterology, 2008, 135, 173-184.	1.0	207
125	The Biology of Intestinal Immunoglobulin A Responses. Immunity, 2008, 28, 740-750.	22.7	460
126	Contrasting roles of SPARC-related granuloma in bacterial containment and in the induction of antiâ€“Salmonella typhimurium immunity. Journal of Experimental Medicine, 2008, 205, 657-667.	8.1	20

#	Article	IF	Citations
127	The Pathogenic Role of Intestinal Flora in IBD and Colon Cancer. Current Drug Targets, 2008, 9, 395-403.	2.0	40
128	Preface. , 2007, , ix-xii.		0
129	Toll-like receptor signaling. , 2007, , 27-50.		0
130	Dendritic cell activation and uptake of bacteria in vivo. , 2007, , 81-98.		0
131	Dendritic cells, macrophages and cross-presentation of bacterial antigens: a lesson from Salmonella. , 2007, , 159-170.		0
132	Pathogen-recognition receptors as targets for pathogens to modulate immune function of antigen-presenting cells. , 2007, , 173-192.		0
133	Subpopulations and differentiation of mouse dendritic cells. , 2007, , 3-26.		1
134	MHC class I and II pathways for presentation and cross-presentation of bacterial antigens. , 2007, , 51-78.		0
135	Role of dendritic cells in the innate response to bacteria. , 2007, , 99-118.		0
136	Interactions between natural killer and dendritic cells during bacterial infections. , 2007, , 119-138.		0
137	Peculiar ability of dendritic cells to process and present antigens from vacuolar pathogens: a lesson fromLegionella. , 2007, , 141-158.		0
138	Suppression of immune responses by bacteria and their products through dendritic cell modulation and regulatory T cell induction. , 2007, , 193-222.		0
139	Dendritic cells in the gut and their possible role in disease. , 2007, , 223-242.		0
140	The yin and yang of intestinal epithelial cells in controlling dendritic cell function. Journal of Experimental Medicine, 2007, 204, 2253-2257.	8.1	70
141	The role of altered microbial signaling via mutant NODs in intestinal inflammation. Current Opinion in Gastroenterology, 2007, 23, 21-26.	2.4	11
142	Intestinal Bacteria Trigger T Cell-Independent Immunoglobulin A2 Class Switching by Inducing Epithelial-Cell Secretion of the Cytokine APRIL. Immunity, 2007, 26, 812-826.	22.7	625
143	Entry Route of Salmonella typhimurium Directs the Type of Induced Immune Response. Immunity, 2007, 27, 975-984.	22.7	132
144	Challenges and prospects of immunotherapy as cancer treatment. Biochimica Et Biophysica Acta: Reviews on Cancer, 2007, 1776, 108-123.	7.1	41

#	Article	IF	Citations
145	Immunology and breast cancer: Therapeutic cancer vaccines. Breast, 2007, 16, 20-26.	2.6	21
146	Breast cancer vaccines: a clinical reality or fairy tale?. Annals of Oncology, 2006, 17, 750-762.	1.5	71
147	Dendritic Cellâ€“Epithelial Cell Interactions in Response to Intestinal Bacteria. , 2006, , 759-771.		0
148	Intravital 2-Photon Microscopy of Dendritic Cell Extension Sampling Pathogen Bacteria Into the Small Bowel Lumen. Inflammatory Bowel Diseases, 2006, 12, S20.	2.4	0
149	Molecular imaging of cell-mediated cancer immunotherapy. Trends in Biotechnology, 2006, 24, 410-418.	11.2	35
150	â€œBurned outâ€•phenomenon of the testis in retroperitoneal seminoma. Acta OncolÃ³gica, 2006, 45, 335-336.	1.9	15
151	Dynamic imaging of dendritic cell extension into the small bowel lumen in response to epithelial cell TLR engagement. Journal of Experimental Medicine, 2006, 203, 2841-2852.	8.1	599
152	Monocyte-derived dendritic cells activated by bacteria or by bacteria-stimulated epithelial cells are functionally different. Blood, 2005, 106, 2818-2826.	1.0	137
153	Intestinal immune homeostasis is regulated by the crosstalk between epithelial cells and dendritic cells. Nature Immunology, 2005, 6, 507-514.	13.1	661
154	Gut-level decisions in peace and war. Nature Medicine, 2005, 11, 254-255.	25.6	40
155	The role of molecular imaging in the development of dendritic cell-based cancer vaccines. European Journal of Nuclear Medicine and Molecular Imaging, 2005, 32, 725-730.	5.4	7
156	Accelerated dendritic-cell migration and T-cell priming in SPARC-deficient mice. Journal of Cell Science, 2005, 118, 3685-3694.	3.2	55
157	Cancer Immunotherapy Based on Killing of Salmonella-Infected Tumor Cells. Cancer Research, 2005, 65, 3920-3927.	0.6	158
158	Uptake and presentation of orally administered antigens. Vaccine, 2005, 23, 1793-1796.	3.2	22
159	Intestinal Epithelial Cells Control Dendritic Cell Function. Annals of the New York Academy of Sciences, 2004, 1029, 66-74.	4.5	52
160	What is new in melanoma research? Vaccines, Basic and Translational Research in 2003: report of a workshop at the Third Research Meeting on Melanoma, Milan, Italy, May 2003. Melanoma Research, 2004, 14, 241-243.	1.5	1
161	Identification of a new mechanism for bacterial uptake at mucosal surfaces, which is mediated by dendritic cells. Pathologie Et Biologie, 2003, 51, 69-70.	1.5	13
162	Lipopolysaccharide or Whole Bacteria Block the Conversion of Inflammatory Monocytes into Dendritic Cells In Vivo. Journal of Experimental Medicine, 2003, 198, 1253-1263.	8.1	100

#	Article	IF	Citations
163	Dendritic cells and the complexity of microbial infection. Trends in Microbiology, 2002, 10, 425-431.	10.2	64
164	Toll-like receptorâ€„4 is not required for the full maturation of dendritic cells or for the degradation of Gram-negative bacteria. European Journal of Immunology, 2002, 32, 2800-2806.	3.5	28
165	In vivo receptor-mediated delivery of a recombinant invasive bacterial toxoid to CD11c+CD8Î±CD11bhigh dendritic cells. European Journal of Immunology, 2002, 32, 3071-3081.	3.5	47
166	Novel Tn antigen-containing neoglycopeptides: synthesis and evaluation as anti tumor vaccines. Bioorganic and Medicinal Chemistry, 2002, 10, 1639-1646.	2.7	57
167	Dendritic Cells Shuttle Microbes Across Gut Epithelial Monolayers. Immunobiology, 2001, 204, 572-581.	1.1	232
168	The Host-Pathogen Interaction. Cell, 2001, 106, 267-270.	35.1	119
169	Synthesis and Biological Evaluation of an Anticancer Vaccine Containing the C-Glycoside Analogue of the Tn Epitope. Bioconjugate Chemistry, 2001, 12, 325-328.	3.9	36
170	Autoreactive isotype-specific T cells determine B cell frequency. European Journal of Immunology, 2001, 31, 215-224.	3.5	4
171	Transcriptional reprogramming of dendritic cells by differentiation stimuli. European Journal of Immunology, 2001, 31, 2539-2546.	3.5	113
172	Differential activation of NF-Î°B subunits in dendritic cells in response to Gram-negative bacteria and to lipopolysaccharide. Microbes and Infection, 2001, 3, 259-265.	2.4	49
173	Dendritic cells express tight junction proteins and penetrate gut epithelial monolayers to sample bacteria. Nature Immunology, 2001, 2, 361-367.	13.1	2,089
174	Inducible IL-2 production by dendritic cells revealed by global gene expression analysis. Nature Immunology, 2001, 2, 882-888.	13.1	419
175	Reorganization of multivesicular bodies regulates MHC class II antigen presentation by dendritic cells. Journal of Cell Biology, 2001, 155, 53-64.	4.8	247
176	Generation of Mouse Dendritic Cell Lines. , 2001, , 219-230.		1
177	Title is missing!. Journal of Clinical Immunology, 2000, 20, 161-166.	3.4	64
178	FAS Engagement Induces the Maturation of Dendritic Cells (Dcs), the Release of Interleukin (Il)-1Î², and the Production of Interferon Î³ in the Absence of IL-12 during Dcâ€“T Cell Cognate Interaction. Journal of Experimental Medicine, 2000, 192, 1661-1668.	8.1	204
179	Differential effects of corticosteroids during different stages of dendritic cell maturation. European Journal of Immunology, 2000, 30, 1233-1242.	3.5	177
180	Coordinated events during bacteria-induced DC maturation. Trends in Immunology, 1999, 20, 200-203.	8.9	180

#	Article	IF	Citations
181	Dendritic cell presentation of antigens from apoptotic cells in a proinflammatory context: Role of opsonizing anti-?2-glycoprotein I antibodies. Arthritis and Rheumatism, 1999, 42, 1412-1420.	7.3	83
182	FcÎ³ Receptorâ€“mediated Induction of Dendritic Cell Maturation and Major Histocompatibility Complex Class Iâ€“restricted Antigen Presentation after Immune Complex Internalization. Journal of Experimental Medicine, 1999, 189, 371-380.	8.1	787
183	Dendritic Cells as Natural Adjuvants. Methods, 1999, 19, 142-147.	4.0	15
184	Dendritic Cell Survival and Maturation Are Regulated by Different Signaling Pathways. Journal of Experimental Medicine, 1998, 188, 2175-2180.	8.1	606
185	Bacteria-induced neo-biosynthesis, stabilization, and surface expression of functional class I molecules in mouse dendritic cells. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 5229-5234.	7.7	212
186	Maturation Stages of Mouse Dendritic Cells in Growth Factorâ€“dependent Long-Term Cultures. Journal of Experimental Medicine, 1997, 185, 317-328.	8.1	717
187	Dendritic cell maturation is required for initiation of the immune response. Journal of Leukocyte Biology, 1997, 61, 415-421.	3.0	79
188	Checkpoints and Functional Stages in DC Maturation. Advances in Experimental Medicine and Biology, 1997, , 59-64.	0.0	12
189	A Newly Identified Antigen Retention Compartment in the FSDC Precursor Dendritic Cell Line. Advances in Experimental Medicine and Biology, 1997, , 167-169.	0.0	5
190	Dendritic Cells as Targets for Mucosal Immunization. , 1997, , 9-34.		0
191	Dendritic cells process exogenous viral proteins and virusâ€like particles for class I presentation to CD8⁺ cytotoxic T lymphocytes. European Journal of Immunology, 1996, 26, 2595-2600.	3.5	126
192	Retroviral immortalization of phagocytic and dendritic cell clones as a tool to investigate functional heterogeneity. Journal of Immunological Methods, 1994, 174, 269-279.	1.5	50
193	Structure of the NADPH-Binding Motif of Glutathione Reductase: Efficiency Determined by Evolution. Biochemistry, 1994, 33, 5721-5727.	2.9	43
194	Mechanistic studies on Azospirillum brasilense glutamate synthase. Biochemistry, 1991, 30, 11478-11484.	2.9	27
195	The kinetic mechanism of the reactions catalyzed by the glutamate synthase from Azospirillum brasilense. FEBS Journal, 1991, 202, 181-189.	0.3	28