Karen Robinson

List of Publications by Year
in descending order

41 papers	2,032 citations	279701 23 h-index	315616 38 g-index
44 all docs	44 docs citations	44 times ranked	2595 citing authors

#	Article	IF	Citations
1	Diet-Related and Gut-Derived Metabolites and Health Outcomes: A Scoping Review. Current Developments in Nutrition, 2022, 6, 1015.	0.1	0
2	The Spectrum ofHelicobacter-Mediated Diseases. Annual Review of Pathology: Mechanisms of Disease, 2021, 16, 123-144.	9.6	70
3	Analysis of T Cell Responses to Helicobacter pylori Infection. Methods in Molecular Biology, 2021, 2283, 215-223.	0.4	0
4	Review â€•Helicobacter, inflammation, immunology and vaccines. Helicobacter, 2020, 25, e12737.	1.6	10
5	Carbohydrate-Dependent and Antimicrobial Peptide Defence Mechanisms Against Helicobacter pylori Infections. Current Topics in Microbiology and Immunology, 2019, 421, 179-207.	0.7	5
6	Narrow band imaging and serology in the assessment of premalignant gastric pathology. Scandinavian Journal of Gastroenterology, 2018, 53, 1611-1618.	0.6	23
7	Association Between ABO Blood Groups and Helicobacter pylori Infection: A Meta-Analysis. Scientific Reports, 2018, 8, 17604.	1.6	40
8	Helicobacter: Inflammation, immunology and vaccines. Helicobacter, 2017, 22, e12406.	1.6	9
9	The Human Stomach in Health and Disease: Infection Strategies by Helicobacter pylori. Current Topics in Microbiology and Immunology, 2017, 400, 1-26.	0.7	20
10	Helicobacter pylori-Mediated Protection from Allergy Is Associated with IL-10-Secreting Peripheral Blood Regulatory T Cells. Frontiers in Immunology, 2016, 7, 71.	2.2	33
11	Helicobacter pylori vacAtranscription is genetically-determined and stratifies the level of human gastric inflammation and atrophy. Journal of Clinical Pathology, 2016, 69, 968-973.	1.0	14
12	Helicobacter pylori, Experimental Autoimmune Encephalomyelitis, and Multiple Sclerosis. , 2016, , 97-122.		2
13	Effect of Helicobacter pylori infection on growth trajectories in young Ethiopian children: a longitudinal study. International Journal of Infectious Diseases, 2016, 50, 57-66.	1.5	16
14	Expression of the <scp>H</scp>elicobacter pylori virulence factor vacuolating cytotoxin <scp>A</scp> (vac<scp>A</scp>) is influenced by a potential stemâ€loop structure in the 5â€² untranslated region of the transcript. Molecular Microbiology, 2015, 98, 831-846.	1.2	21
15	Helicobacter pylori-Mediated Protection against Extra-Gastric Immune and Inflammatory Disorders: The Evidence and Controversies. Diseases (Basel, Switzerland), 2015, 3, 34-55.	1.0	24
16	Differential inflammatory response to Helicobacter pylori infection: etiology and clinical outcomes. Journal of Inflammation Research, 2015, 8, 137.	1.6	82
17	Helicobacter pylori infection reduces disease severity in an experimental model of multiple sclerosis. Frontiers in Microbiology, 2015, 6, 52.	1.5	54
18	Effect of early and current Helicobacter pylori infection on the risk of anaemia in 6.5-year-old Ethiopian children. BMC Infectious Diseases, 2015, 15, 270.	1.3	19

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19	CCL20/CCR6-mediated migration of regulatory T cells to theHelicobacter pylori-infected human gastric mucosa. Gut, 2014, 63, 1550-1559.	6.1	111
20	Helicobacter pylori Membrane Vesicles Stimulate Innate Pro- and Anti-Inflammatory Responses and Induce Apoptosis in Jurkat T Cells. Infection and Immunity, 2014, 82, 1372-1381.	1.0	64
21	A Role for the Vacuolating Cytotoxin, VacA, in Colonization and Helicobacter pyloriâ€"Induced Metaplasia in the Stomach. Journal of Infectious Diseases, 2014, 210, 954-963.	1.9	71
22	Optimising the quantification of cytokines present at low concentrations in small human mucosal tissue samples using Luminex assays. Journal of Immunological Methods, 2013, 394, 1-9.	0.6	41
23	The current challenges for vaccine development. Journal of Medical Microbiology, 2012, 61, 889-894.	0.7	95
24	DoHelicobacter pyloritherapeutic vaccines need to be tailored to the age of the recipient?. Expert Review of Vaccines, 2012, 11, 415-417.	2.0	2
25	Immune responses of the domestic fowl to Dermanyssus gallinae under laboratory conditions. Parasitology Research, 2010, 106, 1425-1434.	0.6	15
26	Helicobacter pylori dupAIs Polymorphic, and Its Active Form Induces Proinflammatory Cytokine Secretion by Mononuclear Cells. Journal of Infectious Diseases, 2010, 202, 261-269.	1.9	76
27	Helicobacter pylori potentiates epithelial:mesenchymal transition in gastric cancer: links to soluble HB-EGF, gastrin and matrix metalloproteinase-7. Gut, 2010, 59, 1037-1045.	6.1	113
28	Characterization of the immune response of domestic fowl following immunization with proteins extracted from Dermanyssus gallinae. Veterinary Parasitology, 2009, 160, 285-294.	0.7	24
29	Immunisation with recombinant proteins subolesin and Bm86 for the control of Dermanyssus gallinae in poultry. Vaccine, 2009, 27, 4056-4063.	1.7	65
30	A study of Ageâ€Specific Helicobacter pylori Seropositivity Rates in Iraq. Helicobacter, 2008, 13, 306-307.	1.6	17
31	T-cell stimulating protein A (TspA) of Neisseria meningitidis is required for optimal adhesion to human cells. Cellular Microbiology, 2007, 9, 463-478.	1.1	35
32	The inflammatory and immune response to Helicobacter pylori infection. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2007, 21, 237-259.	1.0	150
33	Host Adaptation and Immune Modulation Are Mediated by Homologous Recombination inHelicobacter pylori. Journal of Infectious Diseases, 2005, 191, 579-587.	1.9	37
34	T-Cell-Stimulating Protein A Elicits Immune Responses during Meningococcal Carriage and Human Disease. Infection and Immunity, 2005, 73, 4684-4693.	1.0	7
35	Secreted proteins from Neisseria meningitidis mediate differential human gene expression and immune activation. Cellular Microbiology, 2004, 6, 927-938.	1.1	28
36	Neisseria meningitidis-induced death of cerebrovascular endothelium: mechanisms triggering transcriptional activation of inducible nitric oxide synthase. Journal of Neurochemistry, 2004, 89, 1166-1174.	2.1	33

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37	Identification and characterization of App: an immunogenic autotransporter protein of Neisseria meningitidis. Molecular Microbiology, 2001, 41, 611-623.	1.2	68
38	Differential Gene Expression during Meningeal-Meningococcal Interaction: Evidence for Self-Defense and Early Release of Cytokines and Chemokines. Infection and Immunity, 2001, 69, 2718-2722.	1.0	45
39	Heterologous Expression of an Immunogenic Pneumococcal Type 3 Capsular Polysaccharide in Lactococcus lactis. Infection and Immunity, 2000, 68, 3251-3260.	1.0	75
40	Mucosal Delivery of Murine Interleukin-2 (IL-2) and IL-6 by Recombinant Strains ofLactococcus lactisCoexpressing Antigen and Cytokine. Infection and Immunity, 1998, 66, 3183-3189.	1.0	174
41	Oral vaccination of mice against tetanus with recombinant Lactococcus lactis. Nature Biotechnology, 1997, 15, 653-657.	9.4	242