

# Karen Robinson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5425081/publications.pdf>

Version: 2024-02-01

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	Oral vaccination of mice against tetanus with recombinant <i>Lactococcus lactis</i> . <i>Nature Biotechnology</i> , 1997, 15, 653-657.	9.4	242
2	Mucosal Delivery of Murine Interleukin-2 (IL-2) and IL-6 by Recombinant Strains of <i>Lactococcus lactis</i> Coexpressing Antigen and Cytokine. <i>Infection and Immunity</i> , 1998, 66, 3183-3189.	1.0	174
3	The inflammatory and immune response to <i>Helicobacter pylori</i> infection. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2007, 21, 237-259.	1.0	150
4	<i>Helicobacter pylori</i> potentiates epithelial:mesenchymal transition in gastric cancer: links to soluble HB-EGF, gastrin and matrix metalloproteinase-7. <i>Gut</i> , 2010, 59, 1037-1045.	6.1	113
5	CCL20/CCR6-mediated migration of regulatory T cells to the <i>Helicobacter pylori</i> -infected human gastric mucosa. <i>Gut</i> , 2014, 63, 1550-1559.	6.1	111
6	The current challenges for vaccine development. <i>Journal of Medical Microbiology</i> , 2012, 61, 889-894.	0.7	95
7	Differential inflammatory response to <i>Helicobacter pylori</i> infection: etiology and clinical outcomes. <i>Journal of Inflammation Research</i> , 2015, 8, 137.	1.6	82
8	<i>Helicobacter pylori</i> dupA Is Polymorphic, and Its Active Form Induces Proinflammatory Cytokine Secretion by Mononuclear Cells. <i>Journal of Infectious Diseases</i> , 2010, 202, 261-269.	1.9	76
9	Heterologous Expression of an Immunogenic Pneumococcal Type 3 Capsular Polysaccharide in <i>Lactococcus lactis</i> . <i>Infection and Immunity</i> , 2000, 68, 3251-3260.	1.0	75
10	A Role for the Vacuolating Cytotoxin, VacA, in Colonization and <i>Helicobacter pylori</i> -Induced Metaplasia in the Stomach. <i>Journal of Infectious Diseases</i> , 2014, 210, 954-963.	1.9	71
11	The Spectrum of <i>Helicobacter</i> -Mediated Diseases. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2021, 16, 123-144.	9.6	70
12	Identification and characterization of App: an immunogenic autotransporter protein of <i>Neisseria meningitidis</i> . <i>Molecular Microbiology</i> , 2001, 41, 611-623.	1.2	68
13	Immunisation with recombinant proteins subolesin and Bm86 for the control of <i>Dermanyssus gallinae</i> in poultry. <i>Vaccine</i> , 2009, 27, 4056-4063.	1.7	65
14	<i>Helicobacter pylori</i> Membrane Vesicles Stimulate Innate Pro- and Anti-Inflammatory Responses and Induce Apoptosis in Jurkat T Cells. <i>Infection and Immunity</i> , 2014, 82, 1372-1381.	1.0	64
15	<i>Helicobacter pylori</i> infection reduces disease severity in an experimental model of multiple sclerosis. <i>Frontiers in Microbiology</i> , 2015, 6, 52.	1.5	54
16	Differential Gene Expression during Meningeal-Meningococcal Interaction: Evidence for Self-Defense and Early Release of Cytokines and Chemokines. <i>Infection and Immunity</i> , 2001, 69, 2718-2722.	1.0	45
17	Optimising the quantification of cytokines present at low concentrations in small human mucosal tissue samples using Luminex assays. <i>Journal of Immunological Methods</i> , 2013, 394, 1-9.	0.6	41
18	Association Between ABO Blood Groups and <i>Helicobacter pylori</i> Infection: A Meta-Analysis. <i>Scientific Reports</i> , 2018, 8, 17604.	1.6	40

#	ARTICLE	IF	CITATIONS
19	Host Adaptation and Immune Modulation Are Mediated by Homologous Recombination in <i>Helicobacter pylori</i> . <i>Journal of Infectious Diseases</i> , 2005, 191, 579-587.	1.9	37
20	T-cell stimulating protein A (TspA) of <i>Neisseria meningitidis</i> is required for optimal adhesion to human cells. <i>Cellular Microbiology</i> , 2007, 9, 463-478.	1.1	35
21	<i>Neisseria meningitidis</i> -induced death of cerebrovascular endothelium: mechanisms triggering transcriptional activation of inducible nitric oxide synthase. <i>Journal of Neurochemistry</i> , 2004, 89, 1166-1174.	2.1	33
22	<i>Helicobacter pylori</i> -Mediated Protection from Allergy Is Associated with IL-10-Secreting Peripheral Blood Regulatory T Cells. <i>Frontiers in Immunology</i> , 2016, 7, 71.	2.2	33
23	Secreted proteins from <i>Neisseria meningitidis</i> mediate differential human gene expression and immune activation. <i>Cellular Microbiology</i> , 2004, 6, 927-938.	1.1	28
24	Characterization of the immune response of domestic fowl following immunization with proteins extracted from <i>Dermanyssus gallinae</i> . <i>Veterinary Parasitology</i> , 2009, 160, 285-294.	0.7	24
25	<i>Helicobacter pylori</i> -Mediated Protection against Extra-Gastric Immune and Inflammatory Disorders: The Evidence and Controversies. <i>Diseases (Basel, Switzerland)</i> , 2015, 3, 34-55.	1.0	24
26	Narrow band imaging and serology in the assessment of premalignant gastric pathology. <i>Scandinavian Journal of Gastroenterology</i> , 2018, 53, 1611-1618.	0.6	23
27	Expression of the <i>Helicobacter pylori</i> virulence factor vacuolating cytotoxin <i>A</i> ( <i>vacA</i> ) is influenced by a potential stem-loop structure in the 5' untranslated region of the transcript. <i>Molecular Microbiology</i> , 2015, 98, 831-846.	1.2	21
28	The Human Stomach in Health and Disease: Infection Strategies by <i>Helicobacter pylori</i> . <i>Current Topics in Microbiology and Immunology</i> , 2017, 400, 1-26.	0.7	20
29	Effect of early and current <i>Helicobacter pylori</i> infection on the risk of anaemia in 6.5-year-old Ethiopian children. <i>BMC Infectious Diseases</i> , 2015, 15, 270.	1.3	19
30	A study of Age-specific <i>Helicobacter pylori</i> Seropositivity Rates in Iraq. <i>Helicobacter</i> , 2008, 13, 306-307.	1.6	17
31	Effect of <i>Helicobacter pylori</i> infection on growth trajectories in young Ethiopian children: a longitudinal study. <i>International Journal of Infectious Diseases</i> , 2016, 50, 57-66.	1.5	16
32	Immune responses of the domestic fowl to <i>Dermanyssus gallinae</i> under laboratory conditions. <i>Parasitology Research</i> , 2010, 106, 1425-1434.	0.6	15
33	<i>Helicobacter pylori vacA</i> transcription is genetically-determined and stratifies the level of human gastric inflammation and atrophy. <i>Journal of Clinical Pathology</i> , 2016, 69, 968-973.	1.0	14
34	Review • <i>Helicobacter</i> , inflammation, immunology and vaccines. <i>Helicobacter</i> , 2020, 25, e12737.	1.6	10
35	<i>Helicobacter</i> : Inflammation, immunology and vaccines. <i>Helicobacter</i> , 2017, 22, e12406.	1.6	9
36	T-Cell-Stimulating Protein A Elicits Immune Responses during Meningococcal Carriage and Human Disease. <i>Infection and Immunity</i> , 2005, 73, 4684-4693.	1.0	7

#	ARTICLE	IF	CITATIONS
37	Carbohydrate-Dependent and Antimicrobial Peptide Defence Mechanisms Against <i>Helicobacter pylori</i> Infections. <i>Current Topics in Microbiology and Immunology</i> , 2019, 421, 179-207.	0.7	5
38	Do <i>Helicobacter pylori</i> therapeutic vaccines need to be tailored to the age of the recipient?. <i>Expert Review of Vaccines</i> , 2012, 11, 415-417.	2.0	2
39	<i>Helicobacter pylori</i> , Experimental Autoimmune Encephalomyelitis, and Multiple Sclerosis. , 2016, , 97-122.		2
40	Analysis of T Cell Responses to <i>Helicobacter pylori</i> Infection. <i>Methods in Molecular Biology</i> , 2021, 2283, 215-223.	0.4	0
41	Diet-Related and Gut-Derived Metabolites and Health Outcomes: A Scoping Review. <i>Current Developments in Nutrition</i> , 2022, 6, 1015.	0.1	0