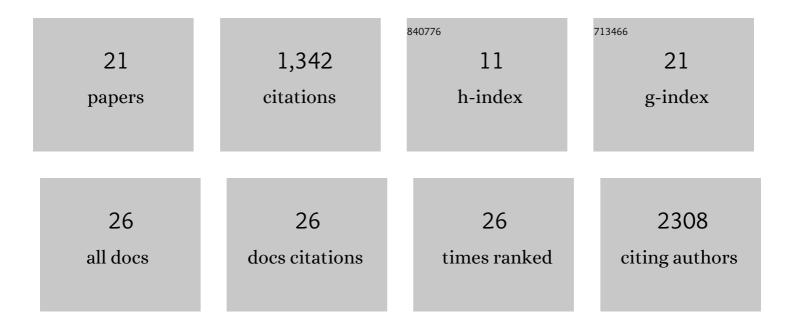
## Irene Jarchum

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5006583/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Profound Alterations of Intestinal Microbiota following a Single Dose of Clindamycin Results in Sustained Susceptibility to Clostridium difficile-Induced Colitis. Infection and Immunity, 2012, 80, 62-73.	2.2	473
2	Selective delivery of β cell antigen to dendritic cells <i>in vivo</i> leads to deletion and tolerance of autoreactive CD8 <sup>+</sup> T cells in NOD mice. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 6374-6379.	7.1	134
3	Critical Role for MyD88-Mediated Neutrophil Recruitment during Clostridium difficile Colitis. Infection and Immunity, 2012, 80, 2989-2996.	2.2	132
4	Regulation of innate and adaptive immunity by the commensal microbiota. Current Opinion in Immunology, 2011, 23, 353-360.	5.5	131
5	Toll-Like Receptor 5 Stimulation Protects Mice from Acute <i>Clostridium difficile</i> Colitis. Infection and Immunity, 2011, 79, 1498-1503.	2.2	120
6	TNF-like weak inducer of apoptosis (TWEAK) induces inflammatory and proliferative effects in human kidney cells. Cytokine, 2009, 46, 24-35.	3.2	112
7	Identification of novel IGRP epitopes targeted in type 1 diabetes patients. Clinical Immunology, 2008, 127, 359-365.	3.2	69
8	Visualization of the actin cytoskeleton: Different Fâ€actinâ€binding probes tell different stories. Cytoskeleton, 2014, 71, 157-169.	2.0	55
9	In Vivo Cytotoxicity of Insulin-Specific CD8+ T-Cells in HLA-A*0201 Transgenic NOD Mice. Diabetes, 2007, 56, 2551-2560.	0.6	49
10	<i>Ins2</i> Deficiency Augments Spontaneous HLA-A*0201–Restricted T Cell Responses to Insulin. Journal of Immunology, 2010, 184, 658-665.	0.8	21
11	Efficient culture of CD8+ T cells from the islets of NOD mice and their use for the study of autoreactive specificities. Journal of Immunological Methods, 2008, 339, 66-73.	1.4	20
12	Beyond HLA-A*0201: New HLA-Transgenic Nonobese Diabetic Mouse Models of Type 1 Diabetes Identify the Insulin C-Peptide as a Rich Source of CD8+ T Cell Epitopes. Journal of Immunology, 2012, 188, 5766-5775.	0.8	9
13	HLA Class I Supertypes in Type 1 Diabetic Children in an Urban Children's Hospital. Annals of the New York Academy of Sciences, 2008, 1150, 86-89.	3.8	2
14	Predominant occupation of the class I MHC molecule H-2Kwm7 with a single self-peptide suggests a mechanism for its diabetes-protective effect. International Immunology, 2010, 22, 191-203.	4.0	2
15	It's porin' CNTs. Nature Methods, 2014, 11, 1194-1194.	19.0	2
16	Discovering the power of mass-to-charge. Nature Methods, 2015, 12, 5-5.	19.0	1
17	To humans, and beyond!. Nature Immunology, 2016, 17, S16-S16.	14.5	1
18	Photosynthesis gets a boost. Nature Biotechnology, 2017, 35, 30-30.	17.5	1

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#	Article	IF	CITATIONS
19	Alighting on soft robot rays. Nature Biotechnology, 2016, 34, 932-932.	17.5	Ο
20	Stretching sensors by confinement. Nature Biotechnology, 2017, 35, 127-127.	17.5	0
21	HIV/AIDS: Pre-fusion Env Exposed. PSI Structural Genomics Knowledgebase, 0, , .	0.0	Ο