

# Jana Kamanova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/753335/publications.pdf>

Version: 2024-02-01

22  
papers

1,255  
citations

516215

16  
h-index

839053

18  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1795  
citing authors

#	ARTICLE	IF	CITATIONS
1	RTX proteins: a highly diverse family secreted by a common mechanism. <i>FEMS Microbiology Reviews</i> , 2010, 34, 1076-1112.	3.9	420
2	<i>Bordetella</i> adenylate cyclase toxin: a swift saboteur of host defense. <i>Current Opinion in Microbiology</i> , 2006, 9, 69-75.	2.3	152
3	Pepsin Digest of Wheat Gliadin Fraction Increases Production of IL-1 $\beta$ via TLR4/MyD88/TRIF/MAPK/NF- $\kappa$ B Signaling Pathway and an NLRP3 Inflammasome Activation. <i>PLoS ONE</i> , 2013, 8, e62426.	1.1	98
4	Adenylate Cyclase Toxin Subverts Phagocyte Function by RhoA Inhibition and Unproductive Ruffling. <i>Journal of Immunology</i> , 2008, 181, 5587-5597.	0.4	92
5	The <i>Salmonella</i> Effector Protein SopA Modulates Innate Immune Responses by Targeting TRIM E3 Ligase Family Members. <i>PLoS Pathogens</i> , 2016, 12, e1005552.	2.1	79
6	A Family of <i>Salmonella</i> Type III Secretion Effector Proteins Selectively Targets the NF- $\kappa$ B Signaling Pathway to Preserve Host Homeostasis. <i>PLoS Pathogens</i> , 2016, 12, e1005484.	2.1	79
7	Modulation of phenotypic and functional maturation of dendritic cells by intestinal bacteria and gliadin: relevance for celiac disease. <i>Journal of Leukocyte Biology</i> , 2012, 92, 1043-1054.	1.5	51
8	<i>Bordetella pertussis</i> Adenylate Cyclase Toxin Blocks Induction of Bactericidal Nitric Oxide in Macrophages through cAMP-Dependent Activation of the SHP-1 Phosphatase. <i>Journal of Immunology</i> , 2015, 194, 4901-4913.	0.4	48
9	Calcium Influx Rescues Adenylate Cyclase-Hemolysin from Rapid Cell Membrane Removal and Enables Phagocyte Permeabilization by Toxin Pores. <i>PLoS Pathogens</i> , 2012, 8, e1002580.	2.1	40
10	<i>Salmonella</i> stimulates pro-inflammatory signalling through p21-activated kinases bypassing innate immune receptors. <i>Nature Microbiology</i> , 2018, 3, 1122-1130.	5.9	35
11	Immunization with a Circumsporozoite Epitope Fused to <i>Bordetella pertussis</i> Adenylate Cyclase in Conjunction with Cytotoxic T-Lymphocyte-Associated Antigen 4 Blockade Confers Protection against <i>Plasmodium berghei</i> Liver-Stage Malaria. <i>Infection and Immunity</i> , 2006, 74, 2277-2285.	1.0	31
12	<i>Bordetella</i> Type III Secretion Injectosome and Effector Proteins. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 466.	1.8	24
13	Delivery of Large Heterologous Polypeptides across the Cytoplasmic Membrane of Antigen-Presenting Cells by the <i>Bordetella</i> RTX Hemolysin Moiety Lacking the Adenylate Cyclase Domain. <i>Infection and Immunity</i> , 2012, 80, 1181-1192.	1.0	23
14	Complete protection against <i>P. berghei</i> malaria upon heterologous prime/boost immunization against circumsporozoite protein employing <i>Salmonella</i> type III secretion system and <i>Bordetella</i> adenylate cyclase toxoid. <i>Vaccine</i> , 2008, 26, 5935-5943.	1.7	22
15	<i>Bordetella</i> Adenylate Cyclase Toxin Differentially Modulates Toll-Like Receptor-Stimulated Activation, Migration and T Cell Stimulatory Capacity of Dendritic Cells. <i>PLoS ONE</i> , 2014, 9, e104064.	1.1	22
16	Cytotoxicity of the effector protein BteA was attenuated in <i>Bordetella pertussis</i> by insertion of an alanine residue. <i>PLoS Pathogens</i> , 2020, 16, e1008512.	2.1	19
17	Gliadin fragments promote migration of dendritic cells. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 938-948.	1.6	16
18	Lipid binding by the N-terminal motif mediates plasma membrane localization of <i>Bordetella</i> effector protein BteA. <i>Journal of Biological Chemistry</i> , 2021, 296, 100607.	1.6	4

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 16, e1008512.		0
20	Title is missing!. , 2020, 16, e1008512.		0
21	Title is missing!.. , 2020, 16, e1008512.		0
22	Title is missing!.. , 2020, 16, e1008512.		0