

# Agnes Fouet

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

1,981  
citations

471509

17  
h-index

526287

27  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1658  
citing authors

#	ARTICLE	IF	CITATIONS
1	FabT, a Bacterial Transcriptional Repressor That Limits Futile Fatty Acid Biosynthesis. <i>Microbiology and Molecular Biology Reviews</i> , 2022, 86, .	6.6	13
2	<i>Streptococcus pyogenes</i> infects human endometrium by limiting the innate immune response. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	5
3	CC17 group B <i>Streptococcus</i> exploits integrins for neonatal meningitis development. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	24
4	Type II Fatty Acid Synthesis Pathway and Cyclopropane Ring Formation Are Dispensable during <i>Enterococcus faecalis</i> Systemic Infection. <i>Journal of Bacteriology</i> , 2021, 203, e0022121.	2.2	6
5	Permissive Fatty Acid Incorporation Promotes Staphylococcal Adaptation to FASII Antibiotics in Host Environments. <i>Cell Reports</i> , 2019, 29, 3974-3982.e4.	6.4	32
6	Epidermal hepcidin is required for neutrophil response to bacterial infection. <i>Journal of Clinical Investigation</i> , 2019, 130, 329-334.	8.2	27
7	Perinatal hormones favor CC17 group B <i>Streptococcus</i> intestinal translocation through M cells and hypervirulence in neonates. <i>ELife</i> , 2019, 8, .	6.0	21
8	The N-terminal domain of the R28 protein promotes emm28 group A <i>Streptococcus</i> adhesion to host cells via direct binding to three integrins. <i>Journal of Biological Chemistry</i> , 2018, 293, 16006-16018.	3.4	21
9	Group A <i>Streptococcus</i> emm3 strains induce early macrophage cell death. <i>Pathogens and Disease</i> , 2016, 74, ftv124.	2.0	1
10	ScpA, a multifaceted adhesin expressed by ST17 hypervirulent Group B <i>Streptococcus</i> involved in binding to both fibrinogen and plasminogen. <i>Molecular Microbiology</i> , 2015, 97, 1209-1222.	2.5	59
11	Complete Genome Sequence of <i>Streptococcus pyogenes</i> emm28 Clinical Isolate M28PF1, Responsible for a Puerperal Fever. <i>Genome Announcements</i> , 2015, 3, .	0.8	9
12	The Innate Immune Response Elicited by Group A <i>Streptococcus</i> Is Highly Variable among Clinical Isolates and Correlates with the emm Type. <i>PLoS ONE</i> , 2014, 9, e101464.	2.5	24
13	N-Acetylglucosamine Deacetylases Modulate the Anchoring of the Gamma-Glutamyl Capsule to the Cell Wall of <i>Bacillus anthracis</i> . <i>Microbial Drug Resistance</i> , 2014, 20, 222-230.	2.0	16
14	Cell-wall preparation containing poly-D-glutamate covalently linked to peptidoglycan, a straightforward extractable molecule, protects mice against experimental anthrax infection. <i>Vaccine</i> , 2012, 31, 171-175.	3.8	14
15	Characterization of the Sortase Repertoire in <i>Bacillus anthracis</i> . <i>PLoS ONE</i> , 2011, 6, e27411.	2.5	14
16	CodY regulation is required for full virulence and heme iron acquisition in <i>Bacillus anthracis</i> . <i>FASEB Journal</i> , 2011, 25, 4445-4456.	0.5	39
17	Full expression of <i>Bacillus anthracis</i> toxin gene in the presence of bicarbonate requires a 2.7-kb-long atxA mRNA that contains a terminator structure. <i>Research in Microbiology</i> , 2010, 161, 249-259.	2.1	9
18	AtxA, a <i>Bacillus anthracis</i> global virulence regulator. <i>Research in Microbiology</i> , 2010, 161, 735-742.	2.1	36

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19	The Global Regulator CodY Regulates Toxin Gene Expression in <i>Bacillus anthracis</i> and Is Required for Full Virulence. <i>Infection and Immunity</i> , 2009, 77, 4437-4445.	2.2	81
20	The surface of <i>Bacillus anthracis</i> . <i>Molecular Aspects of Medicine</i> , 2009, 30, 374-385.	6.4	64
21	Regulatory networks for virulence and persistence of <i>Bacillus anthracis</i> . <i>Current Opinion in Microbiology</i> , 2006, 9, 160-166.	5.1	63
22	AtxA activates the transcription of genes harbored by both <i>Bacillus anthracis</i> virulence plasmids. <i>FEMS Microbiology Letters</i> , 2006, 147, 203-207.	1.8	70
23	<i>Bacillus anthracis</i> CapD, belonging to the $\hat{I}^3$ -glutamyltranspeptidase family, is required for the covalent anchoring of capsule to peptidoglycan. <i>Molecular Microbiology</i> , 2005, 57, 717-726.	2.5	143
24	CapE, a 47-Amino-Acid Peptide, Is Necessary for <i>Bacillus anthracis</i> Polyglutamate Capsule Synthesis. <i>Journal of Bacteriology</i> , 2005, 187, 7765-7772.	2.2	97
25	Identification of the <i>Bacillus anthracis</i> $\hat{I}^3$ Phage Receptor. <i>Journal of Bacteriology</i> , 2005, 187, 6742-6749.	2.2	74
26	A plasmid-encoded regulator couples the synthesis of toxins and surface structures in <i>Bacillus anthracis</i> . <i>Molecular Microbiology</i> , 2003, 47, 917-927.	2.5	93
27	Anthrax. <i>Annual Review of Microbiology</i> , 2001, 55, 647-671.	7.3	926