

# John F Kernien

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4514000/publications.pdf>

Version: 2024-02-01

18  
papers

713  
citations

686830

13  
h-index

940134

16  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1020  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Extracellular Matrix of <i>Candida albicans</i> Biofilms Impairs Formation of Neutrophil Extracellular Traps. <i>PLoS Pathogens</i> , 2016, 12, e1005884.	2.1	105
2	The Interface between Fungal Biofilms and Innate Immunity. <i>Frontiers in Immunology</i> , 2017, 8, 1968.	2.2	98
3	Emerging Fungal Pathogen <i>Candida auris</i> Evades Neutrophil Attack. <i>MBio</i> , 2018, 9, .	1.8	89
4	<i>Candida auris</i> Forms High-Burden Biofilms in Skin Niche Conditions and on Porcine Skin. <i>MSphere</i> , 2020, 5, .	1.3	80
5	Mechanisms involved in the triggering of neutrophil extracellular traps (NETs) by <i>Candida glabrata</i> during planktonic and biofilm growth. <i>Scientific Reports</i> , 2017, 7, 13065.	1.6	51
6	Insight into Neutrophil Extracellular Traps through Systematic Evaluation of Citrullination and Peptidylarginine Deiminases. <i>Journal of Immunology Research</i> , 2019, 2019, 1-11.	0.9	50
7	An unappreciated role for neutrophil-DC hybrids in immunity to invasive fungal infections. <i>PLoS Pathogens</i> , 2018, 14, e1007073.	2.1	49
8	Priority effects dictate community structure and alter virulence of fungal-bacterial biofilms. <i>ISME Journal</i> , 2021, 15, 2012-2027.	4.4	34
9	Conserved Inhibition of Neutrophil Extracellular Trap Release by Clinical <i>Candida albicans</i> Biofilms. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017, 3, 49.	1.5	30
10	Spleen Tyrosine Kinase Is a Critical Regulator of Neutrophil Responses to <i>Candida</i> Species. <i>MBio</i> , 2020, 11, .	1.8	25
11	<i>Candida auris</i> Cell Wall Mannosylation Contributes to Neutrophil Evasion through Pathways Divergent from <i>Candida albicans</i> and <i>Candida glabrata</i> . <i>MSphere</i> , 2021, 6, e0040621.	1.3	23
12	Mucosal Administration of Collagen V Ameliorates the Atherosclerotic Plaque Burden by Inducing Interleukin 35-dependent Tolerance. <i>Journal of Biological Chemistry</i> , 2016, 291, 3359-3370.	1.6	21
13	Leukocyte-Associated Ig-like Receptor 1 Inhibits Th1 Responses but Is Required for Natural and Induced Monocyte-Dependent Th17 Responses. <i>Journal of Immunology</i> , 2018, 201, 772-781.	0.4	15
14	Ex Vivo Human and Porcine Skin Effectively Model <i>Candida auris</i> Colonization, Differentiating Robust and Poor Fungal Colonizers. <i>Journal of Infectious Diseases</i> , 2022, 225, 1791-1795.	1.9	14
15	Echinocandin Treatment of <i>Candida albicans</i> Biofilms Enhances Neutrophil Extracellular Trap Formation. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	12
16	Rapid adaptation of a complex trait during experimental evolution of <i>Mycobacterium tuberculosis</i> . <i>ELife</i> , 0, 11, .	2.8	9
17	Neutrophils From Patients With Invasive Candidiasis Are Inhibited by <i>Candida albicans</i> Biofilms. <i>Frontiers in Immunology</i> , 2020, 11, 587956.	2.2	7
18	970. Emerging Pathogen <i>Candida auris</i> Evades Neutrophil Attack. <i>Open Forum Infectious Diseases</i> , 2018, 5, S37-S37.	0.4	0