

# Changbin Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6205304/publications.pdf>

Version: 2024-02-01

25  
papers

755  
citations

840776

11  
h-index

940533

16  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1132  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Iron Homeostasis Regulatory Circuit with Reciprocal Roles in <i>Candida albicans</i> Commensalism and Pathogenesis. <i>Cell Host and Microbe</i> , 2011, 10, 118-135.	11.0	287
2	Tyrosine phosphatase SHP-2 mediates C-type lectin receptor-induced activation of the kinase Syk and anti-fungal TH17 responses. <i>Nature Immunology</i> , 2015, 16, 642-652.	14.5	92
3	Post-Transcriptional Regulation of the Sef1 Transcription Factor Controls the Virulence of <i>Candida albicans</i> in Its Mammalian Host. <i>PLoS Pathogens</i> , 2012, 8, e1002956.	4.7	74
4	Internalized <i>Cryptococcus neoformans</i> Activates the Canonical Caspase-1 and the Noncanonical Caspase-8 Inflammasomes. <i>Journal of Immunology</i> , 2015, 195, 4962-4972.	0.8	70
5	Acapsular <i>Cryptococcus neoformans</i> activates the NLRP3 inflammasome. <i>Microbes and Infection</i> , 2014, 16, 845-854.	1.9	45
6	Fungal acetylome comparative analysis identifies an essential role of acetylation in human fungal pathogen virulence. <i>Communications Biology</i> , 2019, 2, 154.	4.4	38
7	Mitochondrial complex I bridges a connection between regulation of carbon flexibility and gastrointestinal commensalism in the human fungal pathogen <i>Candida albicans</i> . <i>PLoS Pathogens</i> , 2017, 13, e1006414.	4.7	34
8	The Hap Complex in Yeasts: Structure, Assembly Mode, and Gene Regulation. <i>Frontiers in Microbiology</i> , 2019, 10, 1645.	3.5	30
9	Innate immune responses against the fungal pathogen <i>Candida auris</i> . <i>Nature Communications</i> , 2022, 13, .	12.8	30
10	Glutamate dehydrogenase (Gdh2)-dependent alkalization is dispensable for escape from macrophages and virulence of <i>Candida albicans</i> . <i>PLoS Pathogens</i> , 2020, 16, e1008328.	4.7	16
11	FDA Approved Drug Library Screening Identifies Robenidone as a Repositionable Antifungal. <i>Frontiers in Microbiology</i> , 2020, 11, 996.	3.5	13
12	Repurposing the FDA-approved anticancer agent ponatinib as a fluconazole potentiator by suppression of multidrug efflux and Pma1 expression in a broad spectrum of yeast species. <i>Microbial Biotechnology</i> , 2022, 15, 482-498.	4.2	7
13	Fungal commensalism modulated by a dual-action phosphate transceptor. <i>Cell Reports</i> , 2022, 38, 110293.	6.4	7
14	Sequence modification of the master regulator Pdr1 interferes with its transcriptional autoregulation and confers altered azole resistance in <i>Candida glabrata</i> . <i>FEMS Yeast Research</i> , 2018, 18, .	2.3	6
15	Molecular mechanisms of the antibacterial activity of polyimide fibers in a skin-wound model with Gram-positive and Gram-negative bacterial infection <i>in vivo</i> . <i>Nanoscale Advances</i> , 2022, 4, 3043-3053.	4.6	4
16	A dual action small molecule enhances azoles and overcomes resistance through co-targeting Pdr5 and Vma1. <i>Translational Research</i> , 2022, , .	5.0	2
17	<i>Candida albicans</i> Commensalism and Human Diseases. , 2018, , 247-278.		0
18	Title is missing!. , 2020, 16, e1008328.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 16, e1008328.		0
20	Title is missing!. , 2020, 16, e1008328.		0
21	Title is missing!. , 2020, 16, e1008328.		0
22	Title is missing!. , 2020, 16, e1008328.		0
23	Title is missing!. , 2020, 16, e1008328.		0
24	Title is missing!. , 2020, 16, e1008328.		0
25	Title is missing!. , 2020, 16, e1008328.		0