

# Robert T Todd

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4560821/publications.pdf>

Version: 2024-02-01

11  
papers

444  
citations

1040056

9  
h-index

1474206

9  
g-index

14  
all docs

14  
docs citations

14  
times ranked

480  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expandable and reversible copy number amplification drives rapid adaptation to antifungal drugs. <i>ELife</i> , 2020, 9, .	6.0	94
2	Genome plasticity in <i>Candida albicans</i> is driven by long repeat sequences. <i>ELife</i> , 2019, 8, .	6.0	83
3	Ploidy Variation in Fungi: Polyploidy, Aneuploidy, and Genome Evolution. <i>Microbiology Spectrum</i> , 2017, 5, .	3.0	74
4	A small molecule produced by <i>Lactobacillus</i> species blocks <i>Candida albicans</i> filamentation by inhibiting a DYRK1-family kinase. <i>Nature Communications</i> , 2021, 12, 6151.	12.8	50
5	Global analysis of genetic circuitry and adaptive mechanisms enabling resistance to the azole antifungal drugs. <i>PLoS Genetics</i> , 2018, 14, e1007319.	3.5	37
6	The fitness costs and benefits of trisomy of each <i>Candida albicans</i> chromosome. <i>Genetics</i> , 2021, 218, .	2.9	35
7	Flow Cytometry Analysis of Fungal Ploidy. <i>Current Protocols in Microbiology</i> , 2018, 50, e58.	6.5	26
8	Genomic Diversity across <i>Candida auris</i> Clinical Isolates Shapes Rapid Development of Antifungal Resistance <i>In Vitro</i> and <i>In Vivo</i> . <i>MBio</i> , 2022, 13, .	4.1	18
9	Functional divergence of a global regulatory complex governing fungal filamentation. <i>PLoS Genetics</i> , 2019, 15, e1007901.	3.5	17
10	Ploidy Variation in Fungi: Polyploidy, Aneuploidy, and Genome Evolution. , 0, , 599-618.		9
11	981. An Investigation into Possible Nosocomial Clusters and On-Treatment Resistance Patterns in Candidemia. <i>Open Forum Infectious Diseases</i> , 2021, 8, S581-S582.	0.9	0