

# Shay Ben-Aroya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3253126/publications.pdf>

Version: 2024-02-01

13  
papers

690  
citations

840776

11  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1078  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward a Comprehensive Temperature-Sensitive Mutant Repository of the Essential Genes of <i>Saccharomyces cerevisiae</i> . <i>Molecular Cell</i> , 2008, 30, 248-258.	9.7	189
2	The Complete Spectrum of Yeast Chromosome Instability Genes Identifies Candidate CIN Cancer Genes and Functional Roles for ASTRA Complex Components. <i>PLoS Genetics</i> , 2011, 7, e1002057.	3.5	156
3	Inherited retinal diseases: Linking genes, disease-causing variants, and relevant therapeutic modalities. <i>Progress in Retinal and Eye Research</i> , 2022, 89, 101029.	15.5	58
4	Proteasome Nuclear Activity Affects Chromosome Stability by Controlling the Turnover of Mms22, a Protein Important for DNA Repair. <i>PLoS Genetics</i> , 2010, 6, e1000852.	3.5	49
5	Chemical inhibitors of <i>Candida albicans</i> hyphal morphogenesis target endocytosis. <i>Scientific Reports</i> , 2017, 7, 5692.	3.3	48
6	Novel Type III Effectors in <i>Pseudomonas aeruginosa</i> . <i>MBio</i> , 2015, 6, e00161.	4.1	37
7	A-to-I RNA Editing: An Overlooked Source of Cancer Mutations. <i>Cancer Cell</i> , 2018, 33, 789-790.	16.8	36
8	Structure of ubiquitylated-Rpn10 provides insight into its autoregulation mechanism. <i>Nature Communications</i> , 2016, 7, 12960.	12.8	34
9	Proteasome storage granules are transiently associated with the insoluble protein deposit (IPOD). <i>Journal of Cell Science</i> , 2016, 129, 1190-7.	2.0	30
10	A bacterial genetic selection system for ubiquitylation cascade discovery. <i>Nature Methods</i> , 2016, 13, 945-952.	19.0	21
11	Reverse PCA, a Systematic Approach for Identifying Genes Important for the Physical Interaction between Protein Pairs. <i>PLoS Genetics</i> , 2013, 9, e1003838.	3.5	16
12	Fe-S cluster coordination of the chromokinesin KIF4A alters its sub-cellular localization during mitosis. <i>Journal of Cell Science</i> , 2018, 131, .	2.0	11
13	Regulation of the anaphase promoting complex/cyclosome by the degradation of its unassembled catalytic subunit, Apc11. <i>FASEB Journal</i> , 2019, 33, 9752-9761.	0.5	5