

# Sarah Burge

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3595990/publications.pdf>

Version: 2024-02-01

15  
papers

7,368  
citations

623699

14  
h-index

996954

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

15482  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quadruplex DNA: sequence, topology and structure. <i>Nucleic Acids Research</i> , 2006, 34, 5402-5415.	14.5	2,049
2	Effect of Hydroxychloroquine in Hospitalized Patients with Covid-19. <i>New England Journal of Medicine</i> , 2020, 383, 2030-2040.	27.0	1,013
3	InterPro in 2011: new developments in the family and domain prediction database. <i>Nucleic Acids Research</i> , 2012, 40, D306-D312.	14.5	921
4	Rfam 11.0: 10 years of RNA families. <i>Nucleic Acids Research</i> , 2013, 41, D226-D232.	14.5	745
5	The BioMart community portal: an innovative alternative to large, centralized data repositories. <i>Nucleic Acids Research</i> , 2015, 43, W589-W598.	14.5	682
6	Lopinavirâ€“ritonavir in patients admitted to hospital with COVID-19 (RECOVERY): a randomised, controlled, open-label, platform trial. <i>Lancet, The</i> , 2020, 396, 1345-1352.	13.7	569
7	Putative DNA Quadruplex Formation within the Humanc-kitOncogene. <i>Journal of the American Chemical Society</i> , 2005, 127, 10584-10589.	13.7	526
8	Structure of an Unprecedented G-Quadruplex Scaffold in the Humanc-kitPromoter. <i>Journal of the American Chemical Society</i> , 2007, 129, 4386-4392.	13.7	418
9	Manual GO annotation of predictive protein signatures: the InterPro approach to GO curation. <i>Database: the Journal of Biological Databases and Curation</i> , 2012, 2012, bar068-bar068.	3.0	108
10	RNAcentral: an international database of ncRNA sequences. <i>Nucleic Acids Research</i> , 2015, 43, D123-D129.	14.5	103
11	Elf5-centered transcription factor hub controls trophoblast stem cell self-renewal and differentiation through stoichiometry-sensitive shifts in target gene networks. <i>Genes and Development</i> , 2015, 29, 2435-2448.	5.9	93
12	Biocurators and Biocuration: surveying the 21st century challenges. <i>Database: the Journal of Biological Databases and Curation</i> , 2012, 2012, bar059-bar059.	3.0	59
13	A Critical Role of TET1/2 Proteins in Cell-Cycle Progression of Trophoblast Stem Cells. <i>Stem Cell Reports</i> , 2018, 10, 1355-1368.	4.8	37
14	Molecular basis of the interactions between the p73 N terminus and p300: Effects on transactivation and modulation by phosphorylation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 3142-3147.	7.1	31
15	TET1 and 5-Hydroxymethylation Preserve the Stem Cell State of Mouse Trophoblast. <i>Stem Cell Reports</i> , 2020, 15, 1301-1316.	4.8	14