

# Sarah Burge

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15  
papers

5,774  
citations

14  
h-index

16  
g-index

16  
ext. papers

6,797  
ext. citations

18.1  
avg, IF

5.08  
L-index

#	Paper	IF	Citations
15	Quadruplex DNA: sequence, topology and structure. <i>Nucleic Acids Research</i> , <b>2006</b> , 34, 5402-15	20.1	1730
14	InterPro in 2011: new developments in the family and domain prediction database. <i>Nucleic Acids Research</i> , <b>2012</b> , 40, D306-12	20.1	844
13	Effect of Hydroxychloroquine in Hospitalized Patients with Covid-19. <i>New England Journal of Medicine</i> , <b>2020</b> , 383, 2030-2040	59.2	628
12	Rfam 11.0: 10 years of RNA families. <i>Nucleic Acids Research</i> , <b>2013</b> , 41, D226-32	20.1	596
11	Putative DNA quadruplex formation within the human c-kit oncogene. <i>Journal of the American Chemical Society</i> , <b>2005</b> , 127, 10584-9	16.4	478
10	The BioMart community portal: an innovative alternative to large, centralized data repositories. <i>Nucleic Acids Research</i> , <b>2015</b> , 43, W589-98	20.1	468
9	Structure of an unprecedented G-quadruplex scaffold in the human c-kit promoter. <i>Journal of the American Chemical Society</i> , <b>2007</b> , 129, 4386-92	16.4	365
8	Lopinavir-ritonavir in patients admitted to hospital with COVID-19 (RECOVERY): a randomised, controlled, open-label, platform trial. <i>Lancet, The</i> , <b>2020</b> , 396, 1345-1352	40	340
7	RNAcentral: an international database of ncRNA sequences. <i>Nucleic Acids Research</i> , <b>2015</b> , 43, D123-9	20.1	89
6	Manual GO annotation of predictive protein signatures: the InterPro approach to GO curation. <i>Database: the Journal of Biological Databases and Curation</i> , <b>2012</b> , 2012, bar068	5	70
5	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> , <b>2015</b> , 29, 2435-48	12.6	58
4	Biocurators and biocuration: surveying the 21st century challenges. <i>Database: the Journal of Biological Databases and Curation</i> , <b>2012</b> , 2012, bar059	5	49
3	A Critical Role of TET1/2 Proteins in Cell-Cycle Progression of Trophoblast Stem Cells. <i>Stem Cell Reports</i> , <b>2018</b> , 10, 1355-1368	8	28
2	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> , <b>2009</b> , 106, 3142-7	11.5	25
1	TET1 and 5-Hydroxymethylation Preserve the Stem Cell State of Mouse Trophoblast. <i>Stem Cell Reports</i> , <b>2020</b> , 15, 1301-1316	8	6