## Sergei Yakneen

## 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.

9 1,393 7 10 g-index

10 2,330 28.4 7.01 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
9	Pan-cancer analysis of whole genomes. <i>Nature</i> , <b>2020</b> , 578, 82-93	50.4	840
8	Multi-platform discovery of haplotype-resolved structural variation in human genomes. <i>Nature Communications</i> , <b>2019</b> , 10, 1784	17.4	346
7	Genomic basis for RNA alterations in cancer. <i>Nature</i> , <b>2020</b> , 578, 129-136	50.4	148
6	Computing patient data in the cloud: practical and legal considerations for genetics and genomics research in Europe and internationally. <i>Genome Medicine</i> , <b>2017</b> , 9, 58	14.4	17
5	Large-Scale Uniform Analysis of Cancer Whole Genomes in Multiple Computing Environments		14
4	Germline determinants of the somatic mutation landscape in 2,642 cancer genomes		13
3	Butler enables rapid cloud-based analysis of thousands of human genomes. <i>Nature Biotechnology</i> , <b>2020</b> , 38, 288-292	44.5	9
2	Using large-scale genome variation cohorts to decipher the molecular mechanism of cancer. <i>Comptes Rendus - Biologies</i> , <b>2016</b> , 339, 308-13	1.4	4
1	Enabling rapid cloud-based analysis of thousands of human genomes via Butler		2