

# Selcuk Onur Sumer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2263568/publications.pdf>

Version: 2024-02-01

10  
papers

13,517  
citations

1039880

9  
h-index

1372474

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

29218  
citing authors

#	ARTICLE	IF	CITATIONS
1	The cBio Cancer Genomics Portal: An Open Platform for Exploring Multidimensional Cancer Genomics Data. <i>Cancer Discovery</i> , 2012, 2, 401-404.	7.7	12,801
2	Accelerating Discovery of Functional Mutant Alleles in Cancer. <i>Cancer Discovery</i> , 2018, 8, 174-183.	7.7	275
3	3D clusters of somatic mutations in cancer reveal numerous rare mutations as functional targets. <i>Genome Medicine</i> , 2017, 9, 4.	3.6	170
4	Perturbation biology nominates upstreamâ€“downstream drug combinations in RAF inhibitor resistant melanoma cells. <i>ELife</i> , 2015, 4, .	2.8	95
5	The evolution of RET inhibitor resistance in RET-driven lung and thyroid cancers. <i>Nature Communications</i> , 2022, 13, 1450.	5.8	47
6	The context-specific role of germline pathogenicity in tumorigenesis. <i>Nature Genetics</i> , 2021, 53, 1577-1585.	9.4	44
7	A Multi-Method Approach for Proteomic Network Inference in 11 Human Cancers. <i>PLoS Computational Biology</i> , 2016, 12, e1004765.	1.5	32
8	SBGNViz: A Tool for Visualization and Complexity Management of SBGN Process Description Maps. <i>PLoS ONE</i> , 2015, 10, e0128985.	1.1	26
9	MutationAligner: a resource of recurrent mutation hotspots in protein domains in cancer. <i>Nucleic Acids Research</i> , 2016, 44, D986-D991.	6.5	21
10	Genome Nexus: A Comprehensive Resource for the Annotation and Interpretation of Genomic Variants in Cancer. <i>JCO Clinical Cancer Informatics</i> , 2022, 6, e2100144.	1.0	4