

# Alok Jaiswal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3310363/publications.pdf>

Version: 2024-02-01

16  
papers

594  
citations

858243

12  
h-index

1051228

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1418  
citing authors

#	ARTICLE	IF	CITATIONS
1	Drug Target Commons: A Community Effort to Build a Consensus Knowledge Base for Drug-Target Interactions. <i>Cell Chemical Biology</i> , 2018, 25, 224-229.e2.	2.5	124
2	Crowdsourced assessment of common genetic contribution to predicting anti-TNF treatment response in rheumatoid arthritis. <i>Nature Communications</i> , 2016, 7, 12460.	5.8	73
3	QRICH1 dictates the outcome of ER stress through transcriptional control of proteostasis. <i>Science</i> , 2021, 371, .	6.0	73
4	Specific cancer-associated mutations in the switch III region of Ras increase tumorigenicity by nanocluster augmentation. <i>ELife</i> , 2015, 4, e08905.	2.8	45
5	Colon stroma mediates an inflammation-driven fibroblastic response controlling matrix remodeling and healing. <i>PLoS Biology</i> , 2022, 20, e3001532.	2.6	41
6	Drug Target Commons 2.0: a community platform for systematic analysis of drug-target interaction profiles. <i>Database: the Journal of Biological Databases and Curation</i> , 2018, 2018, 1-13.	1.4	36
7	<i>UBR5</i> Is Coamplified with <i>MYC</i> in Breast Tumors and Encodes an Ubiquitin Ligase That Limits MYC-Dependent Apoptosis. <i>Cancer Research</i> , 2020, 80, 1414-1427.	0.4	35
8	Phenotypic Screening Combined with Machine Learning for Efficient Identification of Breast Cancer-Selective Therapeutic Targets. <i>Cell Chemical Biology</i> , 2019, 26, 970-979.e4.	2.5	34
9	Network pharmacology modeling identifies synergistic Aurora B and ZAK interaction in triple-negative breast cancer. <i>Npj Systems Biology and Applications</i> , 2019, 5, 20.	1.4	32
10	pH sensing controls tissue inflammation by modulating cellular metabolism and endo-lysosomal function of immune cells. <i>Nature Immunology</i> , 2022, 23, 1063-1075.	7.0	30
11	A Community Challenge for Inferring Genetic Predictors of Gene Essentialities through Analysis of a Functional Screen of Cancer Cell Lines. <i>Cell Systems</i> , 2017, 5, 485-497.e3.	2.9	19
12	The Challenges of Genome-Wide Interaction Studies: Lessons to Learn from the Analysis of HDL Blood Levels. <i>PLoS ONE</i> , 2014, 9, e109290.	1.1	13
13	Seed-effect modeling improves the consistency of genome-wide loss-of-function screens and identifies synthetic lethal vulnerabilities in cancer cells. <i>Genome Medicine</i> , 2017, 9, 51.	3.6	12
14	Novel Small Molecule Hsp90/Cdc37 Interface Inhibitors Indirectly Target K-Ras-Signaling. <i>Cancers</i> , 2021, 13, 927.	1.7	11
15	Multi-modal meta-analysis of cancer cell line omics profiles identifies ECHDC1 as a novel breast tumor suppressor. <i>Molecular Systems Biology</i> , 2021, 17, e9526.	3.2	8
16	Integrated Analysis of Drug Sensitivity and Selectivity to Predict Synergistic Drug Combinations and Target Coaddictions in Cancer. <i>Methods in Molecular Biology</i> , 2019, 1888, 205-217.	0.4	7