## Naveed Ishaque

## List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/6427854/naveed-ishaque-publications-by-year.pdf

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

2,862 49 24 53 h-index g-index citations papers 61 4,307 14.3 4.49 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
49	SSAM-lite: A Light-Weight Web App for Rapid Analysis of Spatially Resolved Transcriptomics Data <i>Frontiers in Genetics</i> , <b>2022</b> , 13, 785877	4.5	0
48	The genomic and transcriptional landscape of primary central nervous system lymphoma <i>Nature Communications</i> , <b>2022</b> , 13, 2558	17.4	4
47	MYCN mediates cysteine addiction and sensitizes neuroblastoma to ferroptosis <i>Nature Cancer</i> , <b>2022</b> , 3, 471-485	15.4	Ο
46	Single-cell analysis of patient-derived PDAC organoids reveals cell state heterogeneity and a conserved developmental hierarchy. <i>Nature Communications</i> , <b>2021</b> , 12, 5826	17.4	8
45	Single-Nucleus and In Situ RNA-Sequencing Reveal Cell Topographies in the Human Pancreas. <i>Gastroenterology</i> , <b>2021</b> , 160, 1330-1344.e11	13.3	41
44	CATCH: A Prospective Precision Oncology Trial in Metastatic Breast Cancer. <i>JCO Precision Oncology</i> , <b>2021</b> , 5,	3.6	5
43	Gene Expression in Solitary Fibrous Tumors (SFTs) Correlates with Anatomic Localization and NAB2-STAT6 Gene Fusion Variants. <i>American Journal of Pathology</i> , <b>2021</b> , 191, 602-617	5.8	9
42	Mutational mechanisms shaping the coding and noncoding genome of germinal center derived B-cell lymphomas. <i>Leukemia</i> , <b>2021</b> , 35, 2002-2016	10.7	3
41	Cell segmentation-free inference of cell types from in situ transcriptomics data. <i>Nature Communications</i> , <b>2021</b> , 12, 3545	17.4	14
40	Super enhancers define regulatory subtypes and cell identity in neuroblastoma <i>Nature Cancer</i> , <b>2021</b> , 2, 114-128	15.4	15
39	Hypertension delays viral clearance and exacerbates airway hyperinflammation in patients with COVID-19. <i>Nature Biotechnology</i> , <b>2021</b> , 39, 705-716	44.5	65
38	Memory-like HCV-specific CD8 T cells retain a molecular scar after cure of chronic HCV infection. <i>Nature Immunology</i> , <b>2021</b> , 22, 229-239	19.1	27
37	Alternative lengthening of telomeres in childhood neuroblastoma from genome to proteome. <i>Nature Communications</i> , <b>2021</b> , 12, 1269	17.4	12
36	Lipomatous Solitary Fibrous Tumors Harbor Rare NAB2-STAT6 Fusion Variants and Show Up-Regulation of the Gene PPARG, Encoding for a Regulator of Adipocyte Differentiation. <i>American Journal of Pathology</i> , <b>2021</b> , 191, 1314-1324	5.8	3
35	Linker histone epitopes are hidden by in situ higher-order chromatin structure. <i>Epigenetics and Chromatin</i> , <b>2020</b> , 13, 26	5.8	1
34	Methylome-based cell-of-origin modeling (Methyl-COOM) identifies aberrant expression of immune regulatory molecules in CLL. <i>Genome Medicine</i> , <b>2020</b> , 12, 29	14.4	8
33	Integrative Analysis of Multi-omics Data Identified EGFR and PTGS2 as Key Nodes in a Gene Regulatory Network Related to Immune Phenotypes in Head and Neck Cancer. <i>Clinical Cancer Research</i> . <b>2020</b> , 26, 3616-3628	12.9	21

## (2016-2020)

32	COVID-19 severity correlates with airway epithelium-immune cell interactions identified by single-cell analysis. <i>Nature Biotechnology</i> , <b>2020</b> , 38, 970-979	44.5	487
31	Whole-genome fingerprint of the DNA methylome during chemically induced differentiation of the human AML cell line HL-60/S4. <i>Biology Open</i> , <b>2020</b> , 9,	2.2	1
30	Follicular T helper cells shape the HCV-specific CD4+ T cell repertoire after virus elimination. <i>Journal of Clinical Investigation</i> , <b>2020</b> , 130, 998-1009	15.9	26
29	IL4I1 Is a Metabolic Immune Checkpoint that Activates the AHR and Promotes Tumor Progression. <i>Cell</i> , <b>2020</b> , 182, 1252-1270.e34	56.2	84
28	Enhancer hijacking activates oncogenic transcription factor NR4A3 in acinic cell carcinomas of the salivary glands. <i>Nature Communications</i> , <b>2019</b> , 10, 368	17.4	89
27	Somatic mutations and promotor methylation of the ryanodine receptor 2 is a common event in the pathogenesis of head and neck cancer. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 3299-3310	7.5	19
26	Linking aberrant chromatin features in chronic lymphocytic leukemia to transcription factor networks. <i>Molecular Systems Biology</i> , <b>2019</b> , 15, e8339	12.2	20
25	Mutational patterns and regulatory networks in epigenetic subgroups of meningioma. <i>Acta Neuropathologica</i> , <b>2019</b> , 138, 295-308	14.3	27
24	Identification and Analyses of Extra-Cranial and Cranial Rhabdoid Tumor Molecular Subgroups Reveal Tumors with Cytotoxic T Cell Infiltration. <i>Cell Reports</i> , <b>2019</b> , 29, 2338-2354.e7	10.6	40
23	mediates the impact of prenatal bisphenol A exposure on long-term body weight development. <i>Clinical Epigenetics</i> , <b>2018</b> , 10, 58	7.7	40
22	EnrichedHeatmap: an R/Bioconductor package for comprehensive visualization of genomic signal associations. <i>BMC Genomics</i> , <b>2018</b> , 19, 234	4.5	67
21	Modeling of the Epigenome of the Cell-of-Origin Identifies Cancer-Specific DNA Methylation Patterns in CLL. <i>Blood</i> , <b>2018</b> , 132, 3885-3885	2.2	
20	Whole genome sequencing puts forward hypotheses on metastasis evolution and therapy in colorectal cancer. <i>Nature Communications</i> , <b>2018</b> , 9, 4782	17.4	51
19	A downy mildew effector evades recognition by polymorphism of expression and subcellular localization. <i>Nature Communications</i> , <b>2018</b> , 9, 5192	17.4	27
18	Succession of transiently active tumor-initiating cell clones in human pancreatic cancer xenografts. <i>EMBO Molecular Medicine</i> , <b>2017</b> , 9, 918-932	12	26
17	The whole-genome landscape of medulloblastoma subtypes. <i>Nature</i> , <b>2017</b> , 547, 311-317	50.4	472
16	Prenatal maternal stress and wheeze in children: novel insights into epigenetic regulation. <i>Scientific Reports</i> , <b>2016</b> , 6, 28616	4.9	44
15	Increased vitamin D levels at birth and in early infancy increase offspring allergy risk-evidence for involvement of epigenetic mechanisms. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 610-3	11.5	32

14	Environment-induced epigenetic reprogramming in genomic regulatory elements in smoking mothers and their children. <i>Molecular Systems Biology</i> , <b>2016</b> , 12, 861	12.2	71
13	Mutations in the SIX1/2 pathway and the DROSHA/DGCR8 miRNA microprocessor complex underlie high-risk blastemal type Wilms tumors. <i>Cancer Cell</i> , <b>2015</b> , 27, 298-311	24.3	183
12	Retrotransposon Alu is enriched in the epichromatin of HL-60 cells. <i>Nucleus</i> , <b>2014</b> , 5, 237-46	3.9	17
11	Expression profiling during arabidopsis/downy mildew interaction reveals a highly-expressed effector that attenuates responses to salicylic acid. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1004443	7.6	61
10	Hypermutation of the inactive X chromosome is a frequent event in cancer. <i>Cell</i> , <b>2013</b> , 155, 567-81	56.2	50
9	In planta effector competition assays detect Hyaloperonospora arabidopsidis effectors that contribute to virulence and localize to different plant subcellular compartments. <i>Molecular Plant-Microbe Interactions</i> , <b>2013</b> , 26, 745-57	3.6	12
8	Clonal Evolution In Patients With Chronic Lymphocytic Leukemia (CLL) Developing Resistance To BTK Inhibition. <i>Blood</i> , <b>2013</b> , 122, 866-866	2.2	20
7	Subcellular localization of the Hpa RxLR effector repertoire identifies a tonoplast-associated protein HaRxL17 that confers enhanced plant susceptibility. <i>Plant Journal</i> , <b>2012</b> , 69, 252-65	6.9	123
6	Mechanisms of nuclear suppression of host immunity by effectors from the Arabidopsis downy mildew pathogen Hyaloperonospora arabidopsidis (Hpa). <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , <b>2012</b> , 77, 285-93	3.9	15
5	Multiple candidate effectors from the oomycete pathogen Hyaloperonospora arabidopsidis suppress host plant immunity. <i>PLoS Pathogens</i> , <b>2011</b> , 7, e1002348	7.6	150
4	Signatures of adaptation to obligate biotrophy in the Hyaloperonospora arabidopsidis genome. <i>Science</i> , <b>2010</b> , 330, 1549-1551	33.3	353
3	Single-cell analysis of patient-derived PDAC organoids reveals cell state heterogeneity and a conserved developmental hierarchy		2
2	Single nucleus andin situRNA sequencing reveals cell topographies in the human pancreas		6
1	Cell segmentation-free inference of cell types from in situ transcriptomics data		9