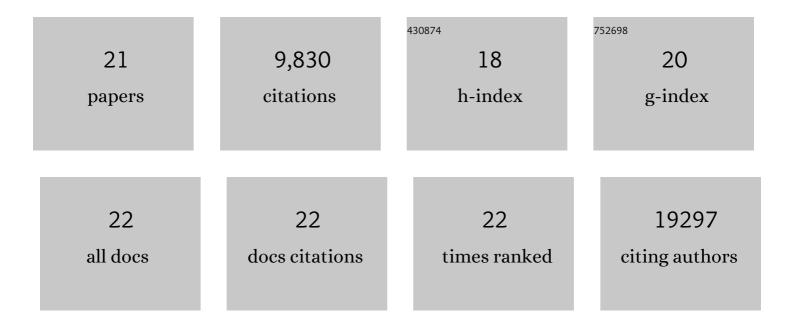
Chandra Sekhar Pedamallu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5604070/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Immune Landscape of Cancer. Immunity, 2018, 48, 812-830.e14.	14.3	3,706
2	Prospective Derivation of a Living Organoid Biobank of Colorectal Cancer Patients. Cell, 2015, 161, 933-945.	28.9	1,710
3	Distinct patterns of somatic genome alterations in lung adenocarcinomas and squamous cell carcinomas. Nature Genetics, 2016, 48, 607-616.	21.4	933
4	Landscape of genomic alterations in cervical carcinomas. Nature, 2014, 506, 371-375.	27.8	708
5	Integrative Genomic Analysis of Cholangiocarcinoma Identifies Distinct IDH-Mutant Molecular Profiles. Cell Reports, 2017, 18, 2780-2794.	6.4	416
6	Comparative Molecular Analysis of Gastrointestinal Adenocarcinomas. Cancer Cell, 2018, 33, 721-735.e8.	16.8	396
7	Complementary genomic approaches highlight the PI3K/mTOR pathway as a common vulnerability in osteosarcoma. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E5564-73.	7.1	355
8	Characterization of HPV and host genome interactions in primary head and neck cancers. Proceedings of the United States of America, 2014, 111, 15544-15549.	7.1	317
9	<i>EGFR</i> Variant Heterogeneity in Glioblastoma Resolved through Single-Nucleus Sequencing. Cancer Discovery, 2014, 4, 956-971.	9.4	251
10	Genomic, Pathway Network, and Immunologic Features Distinguishing Squamous Carcinomas. Cell Reports, 2018, 23, 194-212.e6.	6.4	245
11	A Pan-Cancer Analysis of Transcriptome Changes Associated with Somatic Mutations in U2AF1 Reveals Commonly Altered Splicing Events. PLoS ONE, 2014, 9, e87361.	2.5	168
12	Rapid Intraoperative Molecular Characterization of Glioma. JAMA Oncology, 2015, 1, 662.	7.1	68
13	The tumor virus landscape of AIDS-related lymphomas. Blood, 2015, 125, e14-e22.	1.4	67
14	Genome-scale analysis identifies paralog lethality as a vulnerability of chromosome 1p loss in cancer. Nature Genetics, 2018, 50, 937-943.	21.4	55
15	Dynamic Epigenetic Regulation by Menin During Pancreatic Islet Tumor Formation. Molecular Cancer Research, 2015, 13, 689-698.	3.4	49
16	Genetic modifiers of EGFR dependence in non-small cell lung cancer. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 18661-18666.	7.1	46
17	Metagenomic Characterization of Microbial Communities In Situ Within the Deeper Layers of the Ileum in Crohn's Disease. Cellular and Molecular Gastroenterology and Hepatology, 2016, 2, 563-566.e5.	4.5	23
18	A system dynamics model for intentional transmission of HIV/AIDS using cross impact analysis. Central European Journal of Operations Research, 2012, 20, 319-336.	1.8	20

#	Article	IF	CITATIONS
19	Kmt2a cooperates with menin to suppress tumorigenesis in mouse pancreatic islets. Cancer Biology and Therapy, 2016, 17, 1274-1281.	3.4	11
20	Solving kinematics problems by efficient interval partitioning. Optimization and Engineering, 2011, 12, 459-476.	2.4	0
21	High Throughput Sequencing-Based Pathogen Discovery In Multiple Myeloma. Blood, 2013, 122, 5322-5322.	1.4	0