## Vancheswaran Gopalakrishnan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6560632/publications.pdf

Version: 2024-02-01

46 papers 14,545 citations

236925 25 h-index 42 g-index

50 all docs

50 docs citations

50 times ranked

19474 citing authors

#	Article	IF	Citations
1	Fusobacterium is enriched in oral cancer and promotes induction of programmed death-ligand 1 (PD-L1). Neoplasia, 2022, 31, 100813.	5.3	14
2	Engraftment of Bacteria after Fecal Microbiota Transplantation Is Dependent on Both Frequency of Dosing and Duration of Preparative Antibiotic Regimen. Microorganisms, 2021, 9, 1399.	3.6	12
3	Gut microbiota signatures are associated with toxicity to combined CTLA-4 and PD-1 blockade. Nature Medicine, 2021, 27, 1432-1441.	30.7	216
4	Dietary fiber and probiotics influence the gut microbiome and melanoma immunotherapy response. Science, 2021, 374, 1632-1640.	12.6	369
5	Gut Microbiome Signatures Are Predictive of Infectious Risk Following Induction Therapy for Acute Myeloid Leukemia. Clinical Infectious Diseases, 2020, 71, 63-71.	5.8	61
6	Antibiotics and Immunotherapy: Too Much of Anything is Bad!. European Urology, 2020, 78, 544-545.	1.9	2
7	Intervention strategies for microbial therapeutics in cancer immunotherapy. Immuno-Oncology Technology, 2020, 6, 9-17.	0.3	8
8	The human tumor microbiome is composed of tumor type–specific intracellular bacteria. Science, 2020, 368, 973-980.	12.6	1,077
9	B cells and tertiary lymphoid structures promote immunotherapy response. Nature, 2020, 577, 549-555.	27.8	1,421
10	Sustained Type I interferon signaling as a mechanism of resistance to PD-1 blockade. Cell Research, 2019, 29, 846-861.	12.0	160
11	Poor Response to Neoadjuvant Chemotherapy Correlates with Mast Cell Infiltration in Inflammatory Breast Cancer. Cancer Immunology Research, 2019, 7, 1025-1035.	3.4	70
12	The microbiome, cancer, and cancer therapy. Nature Medicine, 2019, 25, 377-388.	30.7	712
13	The Influence of the Gut Microbiome on Cancer, Immunity, and Cancer Immunotherapy. Cancer Cell, 2018, 33, 570-580.	16.8	911
14	The gut microbiota influences anticancer immunosurveillance and general health. Nature Reviews Clinical Oncology, 2018, 15, 382-396.	27.6	389
15	Neoadjuvant plus adjuvant dabrafenib and trametinib versus standard of care in patients with high-risk, surgically resectable melanoma: a single-centre, open-label, randomised, phase 2 trial. Lancet Oncology, The, 2018, 19, 181-193.	10.7	233
16	Gut microbiome modulates response to anti–PD-1 immunotherapy in melanoma patients. Science, 2018, 359, 97-103.	12.6	3,126
17	Fecal microbiota transplantation for refractory immune checkpoint inhibitor-associated colitis. Nature Medicine, 2018, 24, 1804-1808.	30.7	521
18	Implicating or exonerating the gut microbiome in blood-borne infection. Nature Medicine, 2018, 24, 1788-1789.	30.7	3

2

#	Article	IF	CITATIONS
19	Neoadjuvant immune checkpoint blockade in high-risk resectable melanoma. Nature Medicine, 2018, 24, 1649-1654.	30.7	592
20	Defining T Cell States Associated with Response to Checkpoint Immunotherapy in Melanoma. Cell, 2018, 175, 998-1013.e20.	28.9	1,260
21	The Impact of Intratumoral and Gastrointestinal Microbiota on Systemic Cancer Therapy. Trends in Immunology, 2018, 39, 900-920.	6.8	56
22	Concepts Collide: Genomic, Immune, and Microbial Influences on the Tumor Microenvironment and Response to Cancer Therapy. Frontiers in Immunology, 2018, 9, 946.	4.8	19
23	Linking Associations of Rare Low-Abundance Species to Their Environments by Association Networks. Frontiers in Microbiology, 2018, 9, 297.	3.5	19
24	Integrated molecular analysis of tumor biopsies on sequential CTLA-4 and PD-1 blockade reveals markers of response and resistance. Science Translational Medicine, 2017, 9, .	12.4	689
25	Interaction of molecular alterations with immune response in melanoma. Cancer, 2017, 123, 2130-2142.	4.1	24
26	Genomic and immune heterogeneity are associated with differential responses to therapy in melanoma. Npj Genomic Medicine, 2017, 2, .	3.8	120
27	Potential role of intratumor bacteria in mediating tumor resistance to the chemotherapeutic drug gemcitabine. Science, 2017, 357, 1156-1160.	12.6	1,059
28	TCR Repertoire Intratumor Heterogeneity in Localized Lung Adenocarcinomas: An Association with Predicted Neoantigen Heterogeneity and Postsurgical Recurrence. Cancer Discovery, 2017, 7, 1088-1097.	9.4	160
29	Vincristine, Ifosfamide, and Doxorubicin for Initial Treatment of Ewing Sarcoma in Adults. Oncologist, 2017, 22, 1271-1277.	3.7	20
30	Parallel profiling of immune infiltrate subsets in uveal melanoma versus cutaneous melanoma unveils similarities and differences: A pilot study. Oncolmmunology, 2017, 6, e1321187.	4.6	45
31	Synovial Sarcoma of the Head and Neck: A Single Institution Review. Sarcoma, 2017, 2017, 1-8.	1.3	27
32	Abstract 2672: Response to anti-PD-1 based therapy in metastatic melanoma patients is associated with the diversity and composition of the gut microbiome. , $2017$ , , .		4
33	Association of the diversity and composition of the gut microbiome with responses and survival (PFS) in metastatic melanoma (MM) patients (pts) on anti-PD-1 therapy Journal of Clinical Oncology, 2017, 35, 3008-3008.	1.6	23
34	Multidimensional spatial characterization of the tumor microenvironment (TME) in synchronous melanoma metastases (SMM) to yield insights into mixed responses to therapy in metastatic melanoma (MM) patients (pts) Journal of Clinical Oncology, 2017, 35, 9575-9575.	1.6	1
35	Prognosis of T1 synovial sarcoma depends upon surgery by oncologic surgeons. Journal of Surgical Oncology, 2016, 114, 490-494.	1.7	11
36	Analysis of Immune Signatures in Longitudinal Tumor Samples Yields Insight into Biomarkers of Response and Mechanisms of Resistance to Immune Checkpoint Blockade. Cancer Discovery, 2016, 6, 827-837.	9.4	785

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37	Distinct clinical patterns and immune infiltrates are observed at time of progression on targeted therapy versus immune checkpoint blockade for melanoma. Oncolmmunology, 2016, 5, e1136044.	4.6	55
38	Head and neck synovial sarcomas: Clinical characteristics and survival Journal of Clinical Oncology, 2016, 34, e22523-e22523.	1.6	0
39	Abstract 2392: Genomic and immune heterogeneity in synchronous melanoma metastases is associated with differential tumor growth and response to therapy. , 2016, , .		O
40	Working with Human Tissues for Translational Cancer Research. Journal of Visualized Experiments, 2015, , .	0.3	2
41	Mitochondrial DNA Copy Number in Peripheral Blood and Melanoma Risk. PLoS ONE, 2015, 10, e0131649.	2.5	29
42	Adult versus Pediatric Neuroblastoma: The M.D. Anderson Cancer Center Experience. Sarcoma, 2014, 2014, 1-6.	1.3	27
43	Survival of upper tract urothelial carcinoma: A population-based analysis Journal of Clinical Oncology, 2013, 31, 257-257.	1.6	1
44	Are adult and pediatric neuroblastoma clinically different entities?. Journal of Clinical Oncology, 2013, 31, 10049-10049.	1.6	0
45	A rapid method to estimate the value of genetic analysis of excised cancers: A comparison in the phase I setting Journal of Clinical Oncology, 2013, 31, 264-264.	1.6	0
46	The Gut and Cervical Microbiome Promote Immune Activation and Response to Chemoradiation in Cervical Cancer. SSRN Electronic Journal, 0, , .	0.4	3