

# Pietro Paolo Vitiello

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4340084/publications.pdf>

Version: 2024-02-01

24  
papers

1,096  
citations

643344

15  
h-index

721071

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1821  
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid biopsies to monitor and direct cancer treatment in colorectal cancer. <i>British Journal of Cancer</i> , 2022, 127, 394-407.	2.9	41
2	Temozolomide Treatment Alters Mismatch Repair and Boosts Mutational Burden in Tumor and Blood of Colorectal Cancer Patients. <i>Cancer Discovery</i> , 2022, 12, 1656-1675.	7.7	48
3	Clinical Utility of Liquid Biopsy to Detect BRAF and NRAS Mutations in Stage III/IV Melanoma Patients by Using Real-Time PCR. <i>Cancers</i> , 2022, 14, 3053.	1.7	7
4	Vulnerability to low-dose combination of irinotecan and niraparib in ATM-mutated colorectal cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 15.	3.5	13
5	Dual inhibition of TGF $\beta$ 2 and AXL as a novel therapy for human colorectal adenocarcinoma with mesenchymal phenotype. <i>Medical Oncology</i> , 2021, 38, 24.	1.2	7
6	Biomarker-Guided Anti-EGFR Rechallenge Therapy in Metastatic Colorectal Cancer. <i>Cancers</i> , 2021, 13, 1941.	1.7	21
7	Precision oncology in metastatic colorectal cancer "from biology to medicine. <i>Nature Reviews Clinical Oncology</i> , 2021, 18, 506-525.	12.5	113
8	Multiple acquired mutations captured by liquid biopsy in the EGFR addicted metastatic colorectal cancer.. <i>Clinical Colorectal Cancer</i> , 2021, , .	1.0	1
9	Cetuximab Rechallenge Plus Avelumab in Pretreated Patients With <i>RAS</i> Wild-type Metastatic Colorectal Cancer. <i>JAMA Oncology</i> , 2021, 7, 1529.	3.4	80
10	Implementing anti-epidermal growth factor receptor (EGFR) therapy in metastatic colorectal cancer: challenges and future perspectives. <i>Annals of Oncology</i> , 2020, 31, 30-40.	0.6	124
11	Strategic Combinations to Prevent and Overcome Resistance to Targeted Therapies in Oncology. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2020, 40, e292-e308.	1.8	3
12	Feasibility of next-generation sequencing in clinical practice: results of a pilot study in the Department of Precision Medicine at the University of Campania "Luigi Vanvitelli". <i>ESMO Open</i> , 2020, 5, e000675.	2.0	11
13	Resistance to anti-epidermal growth factor receptor in metastatic colorectal cancer: What does still need to be addressed?. <i>Cancer Treatment Reviews</i> , 2020, 86, 102023.	3.4	34
14	Optimizing treatment with anti-epidermal growth factor receptor drugs for patients with metastatic colorectal cancer: novel mechanisms of resistance beyond RAS. <i>Annals of Oncology</i> , 2019, 30, iv116.	0.6	0
15	Clinical Practice Use of Liquid Biopsy to Identify RAS/BRAF Mutations in Patients with Metastatic Colorectal Cancer (mCRC): A Single Institution Experience. <i>Cancers</i> , 2019, 11, 1504.	1.7	36
16	Receptor tyrosine kinase-dependent PI3K activation is an escape mechanism to vertical suppression of the EGFR/RAS/MAPK pathway in KRAS-mutated human colorectal cancer cell lines. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 41.	3.5	57
17	Immunotherapy of colorectal cancer: Challenges for therapeutic efficacy. <i>Cancer Treatment Reviews</i> , 2019, 76, 22-32.	3.4	224
18	EPHA2 Is a Predictive Biomarker of Resistance and a Potential Therapeutic Target for Improving Antiepidermal Growth Factor Receptor Therapy in Colorectal Cancer. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 845-855.	1.9	58

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19	A case report of a severe fluoropyrimidine-related toxicity due to an uncommon DPYD variant. <i>Medicine (United States)</i> , 2019, 98, e15759.	0.4	6
20	Sequential HER2 blockade as effective therapy in chemorefractory, HER2 gene-amplified, RAS wild-type, metastatic colorectal cancer: learning from a clinical case. <i>ESMO Open</i> , 2018, 3, e000299.	2.0	29
21	Clinical outcome of patients with chemorefractory metastatic colorectal cancer treated with trifluridine/tipiracil (TAS-102): a single Italian institution compassionate use programme. <i>ESMO Open</i> , 2017, 2, e000229.	2.0	14
22	Present and future of metastatic colorectal cancer treatment: A review of new candidate targets. <i>World Journal of Gastroenterology</i> , 2017, 23, 4675.	1.4	91
23	Changing Paradigms in Cranio-Facial Regeneration: Current and New Strategies for the Activation of Endogenous Stem Cells. <i>Frontiers in Physiology</i> , 2016, 7, 62.	1.3	28
24	Antagonistic effects of chloroquine on autophagy occurrence potentiate the anticancer effects of everolimus on renal cancer cells. <i>Cancer Biology and Therapy</i> , 2015, 16, 567-579.	1.5	50