

# Alex Duval

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7915462/publications.pdf>

Version: 2024-02-01

25  
papers

2,969  
citations

394421

19  
h-index

610901

24  
g-index

28  
all docs

28  
docs citations

28  
times ranked

4731  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of tumor microsatellite instability using five quasimonomorphic mononucleotide repeats and pentaplex PCR. <i>Gastroenterology</i> , 2002, 123, 1804-1811.	1.3	535
2	Adjuvant Fluorouracil, Leucovorin, and Oxaliplatin in Stage II to III Colon Cancer: Updated 10-Year Survival and Outcomes According to <i>BRAF</i> Mutation and Mismatch Repair Status of the MOSAIC Study. <i>Journal of Clinical Oncology</i> , 2015, 33, 4176-4187.	1.6	515
3	Mechanisms and therapeutic implications of hypermutation in gliomas. <i>Nature</i> , 2020, 580, 517-523.	27.8	374
4	Mutations at coding repeat sequences in mismatch repair-deficient human cancers: toward a new concept of target genes for instability. <i>Cancer Research</i> , 2002, 62, 2447-54.	0.9	307
5	Multipopulation Analysis of Polymorphisms in Five Mononucleotide Repeats Used to Determine the Microsatellite Instability Status of Human Tumors. <i>Journal of Clinical Oncology</i> , 2006, 24, 241-251.	1.6	212
6	Association of Primary Resistance to Immune Checkpoint Inhibitors in Metastatic Colorectal Cancer With Misdiagnosis of Microsatellite Instability or Mismatch Repair Deficiency Status. <i>JAMA Oncology</i> , 2019, 5, 551.	7.1	178
7	Expression of a mutant HSP110 sensitizes colorectal cancer cells to chemotherapy and improves disease prognosis. <i>Nature Medicine</i> , 2011, 17, 1283-1289.	30.7	137
8	The Balance Between Cytotoxic T-cell Lymphocytes and Immune Checkpoint Expression in the Prognosis of Colon Tumors. <i>Journal of the National Cancer Institute</i> , 2018, 110, 68-77.	6.3	89
9	Clinical and molecular characterisation of hereditary and sporadic metastatic colorectal cancers harbouring microsatellite instability/DNA mismatch repair deficiency. <i>European Journal of Cancer</i> , 2017, 86, 266-274.	2.8	65
10	Patients With Colorectal Tumors With Microsatellite Instability and Large Deletions in HSP110 T17 Have Improved Response to 5-Fluorouracil-Based Chemotherapy. <i>Gastroenterology</i> , 2014, 146, 401-411.e1.	1.3	62
11	MSI/MMR-deficient tumor diagnosis: Which standard for screening and for diagnosis? Diagnostic modalities for the colon and other sites: Differences between tumors. <i>Bulletin Du Cancer</i> , 2019, 106, 119-128.	1.6	61
12	Targeting nonsense-mediated mRNA decay in colorectal cancers with microsatellite instability. <i>Oncogenesis</i> , 2018, 7, 70.	4.9	58
13	HSP110 promotes colorectal cancer growth through STAT3 activation. <i>Oncogene</i> , 2017, 36, 2328-2336.	5.9	53
14	Tumours with loss of MSH6 expression are MSI-H when screened with a pentaplex of five mononucleotide repeats. <i>British Journal of Cancer</i> , 2010, 103, 1840-1845.	6.4	51
15	<i>HSP110</i> T17 simplifies and improves the microsatellite instability testing in patients with colorectal cancer. <i>Journal of Medical Genetics</i> , 2016, 53, 377-384.	3.2	46
16	Pseudoprogression in patients treated with immune checkpoint inhibitors for microsatellite instability-high/mismatch repair-deficient metastatic colorectal cancer. <i>European Journal of Cancer</i> , 2021, 144, 9-16.	2.8	40
17	Performance of Next-Generation Sequencing for the Detection of Microsatellite Instability in Colorectal Cancer With Deficient DNA Mismatch Repair. <i>Gastroenterology</i> , 2021, 161, 814-826.e7.	1.3	36
18	Extracellular HSP110 skews macrophage polarization in colorectal cancer. <i>Oncolmmunology</i> , 2016, 5, e1170264.	4.6	33

#	ARTICLE	IF	CITATIONS
19	Immune Checkpoint Inhibition in Metastatic Colorectal Cancer Harboring Microsatellite Instability or Mismatch Repair Deficiency. <i>Cancers</i> , 2021, 13, 1149.	3.7	30
20	Intratumor CMS Heterogeneity Impacts Patient Prognosis in Localized Colon Cancer. <i>Clinical Cancer Research</i> , 2021, 27, 4768-4780.	7.0	25
21	Identification of Positively and Negatively Selected Driver Gene Mutations Associated With Colorectal Cancer With Microsatellite Instability. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2018, 6, 277-300.	4.5	15
22	Adrenal gland as a sanctuary site for immunotherapy in patients with microsatellite instability-high metastatic colorectal cancer. , 2021, 9, e001903.		15
23	Colon cancer molecular subtype intratumoral heterogeneity and its prognostic impact: An extensive molecular analysis of the PETACC-8. <i>Annals of Oncology</i> , 2018, 29, viii18.	1.2	11
24	Microsatellite Instability in Colorectal Cancer: Time to Stop Hiding!. <i>Oncotarget</i> , 2011, 2, 826-827.	1.8	11
25	Consequences of the Hsp110DE9 mutation in tumorigenesis and the 5-fluorouracil-based chemotherapy response in Msh2-deficient mice. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, .	5.4	0