

Dina Ruano

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

837
citations

687363

13
h-index

610901

24
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25
all docs

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docs citations

25
times ranked

1802
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined mismatch repair and POLE/POLD1 defects explain unresolved suspected Lynch syndrome cancers. <i>European Journal of Human Genetics</i> , 2016, 24, 1089-1092.	2.8	110
2	Genomic Characterization of Vulvar (Pre)cancers Identifies Distinct Molecular Subtypes with Prognostic Significance. <i>Clinical Cancer Research</i> , 2017, 23, 6781-6789.	7.0	110
3	Germline variants in POLE are associated with early onset mismatch repair deficient colorectal cancer. <i>European Journal of Human Genetics</i> , 2015, 23, 1080-1084.	2.8	101
4	Molecular Analysis of Gene Fusions in Bone and Soft Tissue Tumors by Anchored Multiplex PCR-Based Targeted Next-Generation Sequencing. <i>Journal of Molecular Diagnostics</i> , 2018, 20, 653-663.	2.8	85
5	Optimizing Mutation and Fusion Detection in NSCLC by Sequential DNA and RNA Sequencing. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1000-1014.	1.1	68
6	Prevalence and Prognosis of Lynch Syndrome and Sporadic Mismatch Repair Deficiency in Endometrial Cancer. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1212-1220.	6.3	47
7	Identification of a neo-epitope dominating endogenous CD8 T cell responses to MC-38 colorectal cancer. <i>Oncolmmunology</i> , 2020, 9, 1673125.	4.6	40
8	Molecular Background of Colorectal Tumors From Patients With Lynch Syndrome Associated With Germline Variants in PMS2. <i>Gastroenterology</i> , 2018, 155, 844-851.	1.3	38
9	Targeting pancreatic cancer by TAK-981: a SUMOylation inhibitor that activates the immune system and blocks cancer cell cycle progression in a preclinical model. <i>Gut</i> , 2022, 71, 2266-2283.	12.1	35
10	Revisiting immune escape in colorectal cancer in the era of immunotherapy. <i>British Journal of Cancer</i> , 2019, 120, 815-818.	6.4	30
11	Distinct Patterns of Somatic Mosaicism in the APC Gene in Neoplasms From Patients With Unexplained Adenomatous Polyposis. <i>Gastroenterology</i> , 2017, 152, 546-549.e3.	1.3	27
12	Recurrent Coding Sequence Variation Explains Only A Small Fraction of the Genetic Architecture of Colorectal Cancer. <i>Scientific Reports</i> , 2015, 5, 16286.	3.3	24
13	Validation and Implementation of BRCA1/2 Variant Screening in Ovarian Tumor Tissue. <i>Journal of Molecular Diagnostics</i> , 2018, 20, 600-611.	2.8	18
14	Whole Gene Capture Analysis of 15 CRC Susceptibility Genes in Suspected Lynch Syndrome Patients. <i>PLoS ONE</i> , 2016, 11, e0157381.	2.5	12
15	Cell-of-origin classification using the Hans and Lymph2Cx algorithms in primary cutaneous large B-cell lymphomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 480, 667-675.	2.8	12
16	Characterization of novel low passage primary and metastatic colorectal cancer cell lines. <i>Oncotarget</i> , 2016, 7, 14499-14509.	1.8	11
17	Frequent mutated <i>B2M</i> , <i>EZH2</i> , <i>IRF8</i> , and <i>TNFRSF14</i> in primary bone diffuse large B-cell lymphoma reflect a GCB phenotype. <i>Blood Advances</i> , 2021, 5, 3760-3775.	5.2	11
18	Evidence for genetic association between chromosome 1q loci and predisposition to colorectal neoplasia. <i>British Journal of Cancer</i> , 2017, 117, 1215-1223.	6.4	10

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19	The complexity of screening PMS2 in DNA isolated from formalin-fixed paraffin-embedded material. <i>European Journal of Human Genetics</i> , 2020, 28, 333-338.	2.8	10
20	Digenic inheritance of <i>MSH6</i> and <i>MUTYH</i> variants in familial colorectal cancer. <i>Genes Chromosomes and Cancer</i> , 2020, 59, 697-701.	2.8	9
21	Target-Enriched Next-Generation Sequencing Reveals Differences between Primary and Secondary Ovarian Tumors in Formalin-Fixed, Paraffin-Embedded Tissue. <i>Journal of Molecular Diagnostics</i> , 2015, 17, 193-200.	2.8	8
22	Low frequency of POLD1 and POLE exonuclease domain variants in patients with multiple colorectal polyps. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e00603.	1.2	8
23	Yield and costs of molecular diagnostics on thyroid cytology slides in the Netherlands, adapting the Bethesda classification. <i>Endocrinology, Diabetes and Metabolism</i> , 2021, 4, e00293.	2.4	7
24	Allelic Switching of DLX5, GRB10, and SVOPL during Colorectal Cancer Tumorigenesis. <i>International Journal of Genomics</i> , 2019, 2019, 1-10.	1.6	4