## Maider Ibarrola-Villava

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7634587/publications.pdf

Version: 2024-02-01

30 papers 688

430874 18 h-index 26 g-index

31 all docs

31 docs citations

times ranked

31

1552 citing authors

#	Article	IF	CITATIONS
1	Phenotypic Characterization of Nevus and Tumor Patterns in MITF E318K Mutation Carrier Melanoma Patients. Journal of Investigative Dermatology, 2014, 134, 141-149.	0.7	68
2	Genetic polymorphisms in DNA repair and oxidative stress pathways associated with malignant melanoma susceptibility. European Journal of Cancer, 2011, 47, 2618-2625.	2.8	46
3	MC1R, SLC45A2 and TYR genetic variants involved in melanoma susceptibility in Southern European populations: Results from a Meta-analysis. European Journal of Cancer, 2012, 48, 2183-2191.	2.8	40
4	Role of glutathione S-transferases in melanoma susceptibility: association with GSTP1 rs1695 polymorphism. British Journal of Dermatology, 2012, 166, 1176-1183.	1.5	40
5	Long telomere length and a TERT-CLPTM1 locus polymorphism association with melanoma risk. European Journal of Cancer, 2014, 50, 3168-3177.	2.8	35
6	Deregulation of <i>ARID1A </i> , <i>CDH1 </i> , <i>cMET </i> and <i>PIK3CA </i> and target-related microRNA expression in gastric cancer. Oncotarget, 2015, 6, 26935-26945.	1.8	35
7	Preclinical models for precision oncology. Biochimica Et Biophysica Acta: Reviews on Cancer, 2018, 1870, 239-246.	7.4	34
8	Gender is a major factor explaining discrepancies in eye colour prediction based on HERC2/OCA2 genotype and the IrisPlex model. Forensic Science International: Genetics, 2013, 7, 453-460.	3.1	33
9	Genetic variants in PARP1 (rs3219090) and IRF4(rs12203592) genes associated with melanoma susceptibility in a Spanish population. BMC Cancer, 2013, 13, 160.	2.6	31
10	Simultaneous Purifying Selection on the Ancestral MC1R Allele and Positive Selection on the Melanoma-Risk Allele V60L in South Europeans. Molecular Biology and Evolution, 2013, 30, 2654-2665.	8.9	30
11	Sex-specific genetic effects associated with pigmentation, sensitivity to sunlight, and melanoma in a population of Spanish origin. Biology of Sex Differences, 2016, 7, 17.	4.1	30
12	Circulating Tumor DNA Detection by Digital-Droplet PCR in Pancreatic Ductal Adenocarcinoma: A Systematic Review. Cancers, 2021, 13, 994.	3.7	29
13	Radiomics and radiogenomics in head and neck squamous cell carcinoma: Potential contribution to patient management and challenges. Cancer Treatment Reviews, 2021, 99, 102263.	7.7	29
14	Genetic analysis of three important genes in pigmentation and melanoma susceptibility: <i>CDKN2A, MC1R</i> and <i>HERC2/OCA2</i> Experimental Dermatology, 2010, 19, 836-844.	2.9	28
15	Genes involved in the <scp>WNT</scp> and vesicular trafficking pathways are associated with melanoma predisposition. International Journal of Cancer, 2015, 136, 2109-2119.	5.1	27
16	rs12512631 on the Group Specific Complement (Vitamin D-Binding Protein GC) Implicated in Melanoma Susceptibility. PLoS ONE, 2013, 8, e59607.	2.5	21
17	Clinical implications of routine genomic mutation sequencing in PIK3CA/AKT1 and KRAS/NRAS/BRAF in metastatic breast cancer. Breast Cancer Research and Treatment, 2016, 160, 69-77.	2,5	20
18	A Customized Pigmentation SNP Array Identifies a Novel SNP Associated with Melanoma Predisposition in the SLC45A2 Gene. PLoS ONE, 2011, 6, e19271.	2.5	18

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19	MassARRAY determination of somatic oncogenic mutations in solid tumors: Moving forward to personalized medicine. Cancer Treatment Reviews, 2016, 49, 57-64.	7.7	13
20	Epigenetic changes in localized gastric cancer: the role of RUNX3 in tumor progression and the immune microenvironment. Oncotarget, 2016, 7, 63424-63436.	1.8	12
21	Involvement of ANXA5 and ILKAP in Susceptibility to Malignant Melanoma. PLoS ONE, 2014, 9, e95522.	2.5	11
22	Determination of somatic oncogenic mutations linked to target-based therapies using MassARRAY technology. Oncotarget, 2016, 7, 22543-22555.	1.8	11
23	Sex and MC1R variants in human pigmentation: Differences in tanning ability and sensitivity to sunlight between sexes. Journal of Dermatological Science, 2016, 84, 346-348.	1.9	10
24	Genetic $3\hat{a}\in^2\langle\text{scp}\rangle\text{UTR}\langle/\text{scp}\rangle$ variation is associated with human pigmentation characteristics and sensitivity to sunlight. Experimental Dermatology, 2017, 26, 896-903.	2.9	9
25	A novel adenine-based diruthenium(III) complex: Synthesis, crystal structure, electrochemical properties and evaluation of the anticancer activity. Journal of Inorganic Biochemistry, 2022, 232, 111812.	3.5	8
26	Gender and eye colour prediction discrepancies: A reply to criticisms. Forensic Science International: Genetics, 2014, 9, e7-e9.	3.1	6
27	Modeling MC1R Rare Variants: A Structural Evaluation of Variants Detected in a Mediterranean Case–Control Study. Journal of Investigative Dermatology, 2014, 134, 1146-1149.	0.7	6
28	Phenotypic and Histologic Characteristics of Cutaneous Melanoma in Patients With Melanocortin-1 Receptor Polymorphisms. Actas Dermo-sifiliogrã¡ficas, 2012, 103, 44-50.	0.4	3
29	Molecular profile in Paraguayan colorectal cancer patients, towards to a precision medicine strategy. Cancer Medicine, 2019, 8, 3120-3130.	2.8	2
30	Sun exposure and <i>PDZK1</i> genotype modulate <i>PDZK1</i> gene expression in normal skin. Photodermatology Photoimmunology and Photomedicine, 2020, 36, 70-72.	1.5	1