Giuseppe Palmieri

List of Publications by Year in descending order

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208 papers

16,389 citations

39 h-index 124 g-index

219 all docs

219 docs citations

times ranked

219

21292 citing authors

#	Article	IF	CITATIONS
1	Mutations of the BRAF gene in human cancer. Nature, 2002, 417, 949-954.	27.8	9,374
2	The role of BRAF V600 mutation in melanoma. Journal of Translational Medicine, 2012, 10, 85.	4.4	563
3	<i>BRAF/NRAS</i> Mutation Frequencies Among Primary Tumors and Metastases in Patients With Melanoma. Journal of Clinical Oncology, 2012, 30, 2522-2529.	1.6	419
4	Abscopal effects of radiotherapy on advanced melanoma patients who progressed after ipilimumab immunotherapy. Oncolmmunology, 2014, 3, e28780.	4.6	318
5	Expression Profiling of Purified Normal Human Luminal and Myoepithelial Breast Cells. Cancer Research, 2004, 64, 3037-3045.	0.9	233
6	Immunological and biological changes during ipilimumab treatment and their potential correlation with clinical response and survival in patients with advanced melanoma. Cancer Immunology, Immunotherapy, 2014, 63, 675-683.	4.2	230
7	Main roads to melanoma. Journal of Translational Medicine, 2009, 7, 86.	4.4	157
8	Prune cAMP phosphodiesterase binds nm23-H1 and promotes cancer metastasis. Cancer Cell, 2004, 5, 137-149.	16.8	132
9	HCV-related hepatocellular carcinoma: From chronic inflammation to cancer. Clinical Immunology, 2010, 134, 237-250.	3. 2	131
10	X-inactivation patch size in human female tissue confounds the assessment of tumor clonality. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 3311-3314.	7.1	121
11	A functional mammalian target of rapamycin complex 1 signaling is indispensable for câ€Mycâ€driven hepatocarcinogenesis. Hepatology, 2017, 66, 167-181.	7.3	119
12	NF-κB as potential target in the treatment of melanoma. Journal of Translational Medicine, 2012, 10, 53.	4.4	118
13	Polymerase Chain Reaction-Based Detection of Circulating Melanoma Cells as an Effective Marker of Tumor Progression. Journal of Clinical Oncology, 1999, 17, 304-304.	1.6	109
14	Antiproliferative and pro-apoptotic activity of eugenol-related biphenyls on malignant melanoma cells. Molecular Cancer, 2007, 6, 8.	19.2	106
15	<i>MC1R</i> variants increased the risk of sporadic cutaneous melanoma in darkerâ€pigmented <scp>C</scp> aucasians: A pooledâ€analysis from the Mâ€SKIP project. International Journal of Cancer, 2015, 136, 618-631.	5.1	92
16	Prognostic Value of Circulating Melanoma Cells Detected by Reverse Transcriptase–Polymerase Chain Reaction. Journal of Clinical Oncology, 2003, 21, 767-773.	1.6	91
17	Identification of a novel candidate gene, CASC2, in a region of common allelic loss at chromosome 10q26 in human endometrial cancer. Human Mutation, 2004, 23, 318-326.	2.5	86
18	COX-2 expression positively correlates with PD-L1 expression in human melanoma cells. Journal of Translational Medicine, 2017, 15, 46.	4.4	85

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19	Multiple Molecular Pathways in Melanomagenesis: Characterization of Therapeutic Targets. Frontiers in Oncology, 2015, 5, 183.	2.8	80
20	Molecular Epidemiology of the Main Druggable Genetic Alterations in Non-Small Cell Lung Cancer. International Journal of Molecular Sciences, 2021, 22, 612.	4.1	79
21	BRAF and PIK3CA genes are somatically mutated in hepatocellular carcinoma among patients from South Italy. Cell Death and Disease, 2012, 3, e259-e259.	6.3	74
22	Yeast artificial chromosome-based genome mapping: Some lessons from Xq24–q28. Genomics, 1991, 11, 783-793.	2.9	71
23	Distribution and significance of $14-3-3\ddot{i}f$, a novel myoepithelial marker, in normal, benign, and malignant breast tissue. Journal of Pathology, 2004, 202, 274-285.	4.5	67
24	Antitumoral effect of vanadium compounds in malignant melanoma cell lines. Journal of Inorganic Biochemistry, 2017, 174, 14-24.	3.5	66
25	Detection of Occult Melanoma Cells in Paraffin-Embedded Histologically Negative Sentinel Lymph Nodes Using a Reverse Transcriptase Polymerase Chain Reaction Assay. Journal of Clinical Oncology, 2001, 19, 1437-1443.	1.6	63
26	Molecular Pathways in Melanomagenesis: What We Learned from Next-Generation Sequencing Approaches. Current Oncology Reports, 2018, 20, 86.	4.0	61
27	Sensitivity and specificity of epiluminescence microscopy: evaluation on a sample of 2731 excised cutaneous pigmented lesions. British Journal of Dermatology, 2000, 142, 893-898.	1.5	60
28	BRAF Gene Is Somatically Mutated but Does Not Make a Major Contribution to Malignant Melanoma Susceptibility: The Italian Melanoma Intergroup Study. Journal of Clinical Oncology, 2004, 22, 286-292.	1.6	55
29	Long non-coding RNA CASC2 in human cancer. Critical Reviews in Oncology/Hematology, 2017, 111, 31-38.	4.4	54
30	The density and spatial tissue distribution of CD8+ and CD163+ immune cells predict response and outcome in melanoma patients receiving MAPK inhibitors., 2019, 7, 308.		51
31	Analysis of candidate genes through a proteomics-based approach in primary cell lines from malignant melanomas and their metastases. Melanoma Research, 2005, 15, 235-244.	1.2	50
32	Genetic alterations in main candidate genes during melanoma progression. Oncotarget, 2018, 9, 8531-8541.	1.8	50
33	CASC2a gene is down-regulated in endometrial cancer. Anticancer Research, 2007, 27, 235-43.	1.1	47
34	YAC Contig Organization and CpG Island Analysis in Xq28. Genomics, 1994, 24, 149-158.	2.9	44
35	Enhanced anti-tumor activity of a new curcumin-related compound against melanoma and neuroblastoma cells. Molecular Cancer, 2010, 9, 137.	19.2	44
36	The iduronate sulfatase gene: Isolation of a 1.2-Mb YAC contig spanning the entire gene and identification of heterogeneous deletions in patients with Hunter syndrome. Genomics, 1992, 12, 52-57.	2.9	43

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37	AurkA inhibitors enhance the effects of B-RAF and MEK inhibitors in melanoma treatment. Journal of Translational Medicine, 2014, 12, 216.	4.4	43
38	Prognostic impact of KRAS, NRAS, BRAF, and PIK3CA mutations in primary colorectal carcinomas: a population-based study. Journal of Translational Medicine, 2016, 14, 292.	4.4	43
39	Identification of a founder BRCA2 mutation in Sardinia. British Journal of Cancer, 2000, 82, 553-559.	6.4	42
40	Role of key-regulator genes in melanoma susceptibility and pathogenesis among patients from South Italy. BMC Cancer, 2009, 9, 352.	2.6	42
41	Antiproliferative activity of vanadium compounds: effects on the major malignant melanoma molecular pathways. Metallomics, 2019, 11, 1687-1699.	2.4	41
42	Definition of the role of chromosome 9p21 in sporadic melanoma through genetic analysis of primary tumours and their metastases. British Journal of Cancer, 2000, 83, 1707-1714.	6.4	40
43	Genetic instability and increased mutational load: which diagnostic tool best direct patients with cancer to immunotherapy?. Journal of Translational Medicine, 2017, 15, 17.	4.4	40
44	A compositional map of human chromosome band Xq28 Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 1298-1302.	7.1	39
45	Microsatellite instability and mutation analysis of candidate genes in unselected sardinian patients with endometrial carcinoma. Cancer, 2002, 94, 3157-3168.	4.1	39
46	Regulatory T cell frequency in patients with melanoma with different disease stage and course, and modulating effects of high-dose interferon- \hat{l} ± 2b treatment. Journal of Translational Medicine, 2010, 8, 76.	4.4	39
47	Human glucose-6-phosphate dehydrogenase gene carried on a yeast artificial chromosome encodes active enzyme in monkey cells. Genomics, 1990, 7, 531-534.	2.9	38
48	Prevalence and prognostic role of microsatellite instability in patients with rectal carcinoma. Annals of Oncology, 2002, 13, 1447-1453.	1.2	38
49	Effect of dabrafenib on melanoma cell lines harbouring the BRAF V600D/R mutations. BMC Cancer, 2013, 13, 17.	2.6	38
50	Molecular alterations at chromosome 9p21 in melanocytic naevi and melanoma. British Journal of Dermatology, 2007, 158, 071119222739015-???.	1.5	37
51	Preanalytic Variables and Tissue Stewardship for Reliable Next-Generation Sequencing (NGS) Clinical Analysis. Journal of Molecular Diagnostics, 2019, 21, 756-767.	2.8	37
52	Actin-Binding Protein (ABP-280) Filamin Gene (FLN) Maps Telomeric to the Color Vision Locus (R/GCP) and Centromeric to G6PD in Xq28. Genomics, 1993, 17, 496-498.	2.9	36
53	Unexpected Distribution of <i>cKIT</i> and <i>BRAF</i> Mutations among Southern Italian Patients with Sinonasal Melanoma. Dermatology, 2013, 226, 279-284.	2.1	36
54	Chromosomal abnormalities and microsatellite instability in sporadic endometrial cancer. European Journal of Cancer, 2002, 38, 1802-1809.	2.8	35

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55	Assessment of genetic instability in melanocytic skin lesions through microsatellite analysis of benign naevi, dysplastic naevi, and primary melanomas and their metastases. Melanoma Research, 2003, 13, 167-170.	1.2	35
56	Antitumor Activity of BRAF Inhibitor and IFN \hat{l}_{\pm} Combination in BRAF-Mutant Melanoma. Journal of the National Cancer Institute, 2016, 108, djv435.	6.3	35
57	Stable integration and expression in mouse cells of yeast artificial chromosomes harboring human genes Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 2179-2183.	7.1	34
58	Correlation between previous treatment with BRAF inhibitors and clinical response to pembrolizumab in patients with advanced melanoma. Oncolmmunology, 2017, 6, e1283462.	4.6	34
59	NF-κB is activated in response to temozolomide in an AKT-dependent manner and confers protection against the growth suppressive effect of the drug. Journal of Translational Medicine, 2012, 10, 252.	4.4	32
60	Contribution of germline mutations in the BRCA and PALB2 genes to pancreatic cancer in Italy. Familial Cancer, 2012, 11, 41-47.	1.9	32
61	Breast Nodular Fasciitis: A Comprehensive Review. Breast Care, 2016, 11, 270-274.	1.4	32
62	Multiple primary melanomas (MPMs) and criteria for genetic assessment: MultiMEL, a multicenter study of the Italian Melanoma Intergroup. Journal of the American Academy of Dermatology, 2016, 74, 325-332.	1,2	32
63	Overexpression of h-prune in breast cancer is correlated with advanced disease status. Clinical Cancer Research, 2005, 11 , $199-205$.	7.0	32
64	High-resolution methylation analysis of thehMLH1 promoter in sporadic endometrial and colorectal carcinomas. Cancer, 2003, 98, 1540-1546.	4.1	31
65	Prevalence of KRAS, BRAF, and PIK3CA somatic mutations in patients with colorectal carcinoma may vary in the same population: clues from Sardinia. Journal of Translational Medicine, 2012, 10, 178.	4.4	31
66	Heterogeneous distribution of BRAF/NRAS mutations among Italian patients with advanced melanoma. Journal of Translational Medicine, 2013, 11, 202.	4.4	31
67	Vitamin D in melanoma: Controversies and potential role in combination with immune check-point inhibitors. Cancer Treatment Reviews, 2018, 69, 21-28.	7.7	31
68	NEMO-binding domain peptide inhibits proliferation of human melanoma cells. Cancer Letters, 2009, 274, 331-336.	7.2	30
69	Vitamin D status and risk for malignant cutaneous melanoma: recent advances. European Journal of Cancer Prevention, 2017, 26, 532-541.	1.3	30
70	Lung cancer epidemiology in North Sardinia, Italy. Multidisciplinary Respiratory Medicine, 2013, 8, 45.	1.5	29
71	EGFR, KRAS, BRAF, ALK, and cMET genetic alterations in 1440 Sardinian patients with lung adenocarcinoma. BMC Pulmonary Medicine, 2019, 19, 209.	2.0	29
72	Factors predicting the occurrence of germline mutations in candidate genes among patients with cutaneous malignant melanoma from South Italy. European Journal of Cancer, 2007, 43, 137-143.	2.8	28

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73	The immuneâ€related role of BRAF in melanoma. Molecular Oncology, 2015, 9, 93-104.	4.6	28
74	Jagged 1 is a major Notch ligand along cholangiocarcinoma development in mice and humans. Oncogenesis, 2016, 5, e274-e274.	4.9	28
75	Issues affecting molecular staging in the management of patients with melanoma. Journal of Cellular and Molecular Medicine, 2007, 11, 1052-1068.	3.6	27
76	New paradigm for stage III melanoma: from surgery to adjuvant treatment. Journal of Translational Medicine, 2019, 17, 266.	4.4	27
77	An archipelago of CpG islands in Xq28: identification and fine mapping of 20 new CpG islands of the human X chromosome. Human Molecular Genetics, 1992, 1, 275-280.	2.9	26
78	Epiluminescence microscopy as a useful approach in the early diagnosis of cutaneous malignant melanoma. Melanoma Research, 1998, 8, 529-538.	1.2	25
79	Do BRAF inhibitors select for populations with different disease progression kinetics?. Journal of Translational Medicine, 2013, 11, 61.	4.4	25
80	Spectrum and prevalence of BRCA1 and BRCA2 germline mutations in Sardinian patients with breast carcinoma through hospital-based screening. Cancer, 2005, 104, 1172-1179.	4.1	24
81	Neoplastic leptomeningitis presenting in a melanoma patient treated with dabrafenib (a V600EBRAF) Tj ETQq1 I	l 0.78431	4 rgBT /Overl
82	Discrepant alterations in main candidate genes among multiple primary melanomas. Journal of Translational Medicine, 2014, 12, 117.	4.4	24
83	Epidemiology and genetic susceptibility of malignant melanoma in North Sardinia, Italy. European Journal of Cancer Prevention, 2017, 26, 263-267.	1.3	24
84	Germline and somatic mutations in patients with multiple primary melanomas: a next generation sequencing study. BMC Cancer, 2019, 19, 772.	2.6	24
85	Mutational concordance between primary and metastatic melanoma: a next-generation sequencing approach. Journal of Translational Medicine, 2019, 17, 289.	4.4	24
86	Proteomic Profiling of Human Melanoma Metastatic Cell Line Secretomes. Journal of Proteome Research, 2011, 10, 4703-4714.	3.7	23
87	Phenotype characterization of human melanoma cells resistant to dabrafenib. Oncology Reports, 2017, 38, 2741-2751.	2.6	22
88	Physical and genetic mapping of polymorphic loci in Xq28 (DXS15, DXS52, and DXS134): analysis of a cosmid clone and a yeast artificial chromosome. American Journal of Human Genetics, 1990, 46, 720-8.	6.2	22
89	In vitro activity of the $\hat{l}\pm v\hat{l}^23$ integrin antagonist RGDechi-hCit on malignant melanoma cells. Anticancer Research, 2013, 33, 871-9.	1.1	22
90	Cisplatin, dacarbazine, and fotemustine plus interferon \hat{l}_{\pm} in patients with advanced malignant melanoma. Cancer, 2000, 89, 2630-2636.	4.1	21

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91	Phase III randomized study of fotemustine and dacarbazine versus dacarbazine with or without interferon- \hat{l}_{\pm} in advanced malignant melanoma. Journal of Translational Medicine, 2013, 11, 38.	4.4	21
92	Molecular changes induced by the curcumin analogue D6 in human melanoma cells. Molecular Cancer, 2013, 12, 37.	19.2	21
93	KRAS mutational concordance between primary and metastatic colorectal adenocarcinoma. Oncology Letters, 2014, 8, 1422-1426.	1.8	21
94	Female Adnexal Tumors of Probable Wolffian Origin (FATWO): A Case Series With Next-Generation Sequencing Mutation Analysis. International Journal of Gynecological Pathology, 2017, 36, 575-581.	1.4	21
95	BRCA1 and BRCA2 germline mutations in Sardinian breast cancer families and their implications for genetic counseling. Annals of Oncology, 2002, 13, 1899-1907.	1.2	20
96	CDKN2A and MC1R analysis in amelanotic and pigmented melanoma. Melanoma Research, 2009, 19, 142-145.	1.2	20
97	Serial detection of circulating tumour cells by reverse transcriptase-polymerase chain reaction assays is a marker for poor outcome in patients with malignant melanoma. BMC Cancer, 2006, 6, 266.	2.6	19
98	Induction of arginosuccinate synthetase (ASS) expression affects the antiproliferative activity of arginine deiminase (ADI) in melanoma cells. Oncology Reports, 2011, 25, 1495-502.	2.6	19
99	Clinical Significance of PCR-Positive mRNA Markers in Peripheral Blood and Regional Nodes of Malignant Melanoma Patients. Recent Results in Cancer Research, 2001, 158, 200-203.	1.8	19
100	Combination of Vinorelbine, Cisplatin, and Etoposide in Advanced Non-Small Cell Lung Carcinoma: A Pilot Study. Journal of Chemotherapy, 1994, 6, 67-71.	1.5	18
101	A role of BRCA1 and BRCA2germline mutations in breast cancer susceptibility within Sardinian population. BMC Cancer, 2009, 9, 245.	2.6	18
102	Deregulated c-Myc requires a functional HSF1 for experimental and human hepatocarcinogenesis. Oncotarget, 2017, 8, 90638-90650.	1.8	17
103	BRAF as a positive predictive biomarker: Focus on lung cancer and melanoma patients. Critical Reviews in Oncology/Hematology, 2020, 156, 103118.	4.4	17
104	Presence of Jaagsiekte sheep retrovirus in tissue sections from human bronchioloalveolar carcinoma depends on patients' geographical origin. Human Pathology, 2008, 39, 303-304.	2.0	16
105	Role of BRCA2 mutation status on overall survival among breast cancer patients from Sardinia. BMC Cancer, 2009, 9, 62.	2.6	16
106	Triple-negative breast cancer frequency and type of BRCA mutation: Clues from Sardinia. Oncology Letters, 2014, 7, 948-952.	1.8	16
107	Association of Melanocortin-1 Receptor Variants with Pigmentary Traits in Humans: AÂPooled Analysis from the M-Skip Project. Journal of Investigative Dermatology, 2016, 136, 1914-1917.	0.7	16
108	MC1R variants in childhood and adolescent melanoma: a retrospective pooled analysis of a multicentre cohort. The Lancet Child and Adolescent Health, 2019, 3, 332-342.	5.6	16

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109	The anti-apoptotic BAG3 protein is involved in BRAF inhibitor resistance in melanoma cells. Oncotarget, 2017, 8, 80393-80404.	1.8	16
110	Origin and distribution of the BRCA2-8765delAG mutation in breast cancer. BMC Cancer, 2007, 7, 132.	2.6	15
111	Activating PIK3CA mutations coexist with BRAF or NRAS mutations in a limited fraction of melanomas. Journal of Translational Medicine, 2015, 13, 37.	4.4	15
112	1.5-Mb YAC Contig in Xq28 Formatted with Sequence-Tagged Sites and Including a Region Unstable in the Clones. Genomics, 1993, 16, 586-592.	2.9	14
113	Microsatellite instability and mutation analysis among southern Italian patients with colorectal carcinoma: detection of different alterations accounting for MLH1 and MSH2 inactivation in familial cases. Annals of Oncology, 2003, 14, 1530-1536.	1.2	14
114	Impact of tissue type and content of neoplastic cells of samples on the quality of epidermal growth factor receptor mutation analysis among patients with lung adenocarcinoma. Molecular Medicine Reports, 2015, 12, 187-191.	2.4	14
115	Type 2 Vasopressin Receptor Gene, the Gene Responsible for Nephrogenic Diabetes Insipidus, Maps to XQ28 Close to the L1CAM Gene. Biochemical and Biophysical Research Communications, 1993, 193, 864-871.	2.1	13
116	Molecular Classification of Patients With Malignant Melanoma for New Therapeutic Strategies. Journal of Clinical Oncology, 2007, 25, e20-e21.	1.6	13
117	The role of spectrophotometry in the diagnosis of melanoma. BMC Dermatology, 2010, 10, 5.	2.1	13
118	Low Levels of Genetic Heterogeneity in Matched Lymph Node Metastases from Patients with Melanoma. Journal of Investigative Dermatology, 2016, 136, 1917-1920.	0.7	13
119	Dietary compounds and cutaneous malignant melanoma: recent advances from a biological perspective. Nutrition and Metabolism, 2019, 16, 33.	3.0	13
120	Melanocortin-1 receptor, skin cancer and phenotypic characteristics (M-SKIP) project: study design and methods for pooling results of genetic epidemiological studies. BMC Medical Research Methodology, 2012, 12, 116.	3.1	12
121	Genome-wide association study of susceptibility loci for breast cancer in Sardinian population. BMC Cancer, 2015, 15, 383.	2.6	12
122	Effect of ABT-888 on the apoptosis, motility and invasiveness of BRAFi-resistant melanoma cells. International Journal of Oncology, 2018, 53, 1149-1159.	3.3	12
123	Primary Melanoma of the Lung: A Systematic Review. Medicina (Lithuania), 2020, 56, 576.	2.0	12
124	Microsatellite analysis at 10q25-q26 in Sardinian patients with sporadic endometrial carcinoma. Cancer, 2000, 89, 1773-1782.	4.1	11
125	Early diagnosis of malignant melanoma: Proposal of a working formulation for the management of cutaneous pigmented lesions from the Melanoma Cooperative Group. International Journal of Oncology, 2003, 22, 1209.	3.3	11
126	Mutation analysis of candidate genes in melanoma-prone families. Melanoma Research, 2003, 13, 571-579.	1.2	11

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127	A point mutation (G574A) in the chemokine receptor CXCR4 detected in human cancer cells enhances migration. Cell Cycle, 2009, 8, 1228-1237.	2.6	11
128	Monitoring liver alterations during hepatic tumorigenesis by NMR profiling and pattern recognition. Metabolomics, 2010, 6, 405-416.	3.0	11
129	Molecular alterations in key-regulator genes among patients with T4 breast carcinoma. BMC Cancer, 2010, 10, 458.	2.6	11
130	Epidemiology of Thyroid Cancer in an Area of Epidemic Thyroid Goiter. Journal of Cancer Epidemiology, 2013, 2013, 1-4.	1,1	11
131	Harmonization of Next-Generation Sequencing Procedure in Italian Laboratories: A Multi-Institutional Evaluation of the SiRe® Panel. Frontiers in Oncology, 2020, 10, 236.	2.8	11
132	Double biochemical modulation of 5-fluorouracil by methotrexate and levo-folinic acid in the treatment of advanced digestive tract malignancies. European Journal of Cancer, 1996, 32, 1719-1726.	2.8	10
133	Adjuvant treatment of malignant melanoma: Where are we?. Critical Reviews in Oncology/Hematology, 2006, 57, 45-52.	4.4	10
134	Targeting Bcl-2 protein in treatment of melanoma still requires further clarifications. Annals of Oncology, 2008, 19, 2092-2093.	1.2	10
135	Clinicopathological predictors of recurrence in nodular and superficial spreading cutaneous melanoma: a multivariate analysis of 214 cases. Journal of Translational Medicine, 2017, 15, 227.	4.4	10
136	Comparison of BRAF Mutation Screening Strategies in a Large Real-Life Series of Advanced Melanoma Patients. Journal of Clinical Medicine, 2020, 9, 2430.	2.4	10
137	The prognostic impact of the extent of ulceration in patients with clinical stage l– <scp>ll</scp> melanoma: a multicentre study of the Italian Melanoma Intergroup (<scp>lMI</scp>). British Journal of Dermatology, 2021, 184, 281-288.	1.5	10
138	Anticancer Activity of Two Novel Hydroxylated Biphenyl Compounds toward Malignant Melanoma Cells. International Journal of Molecular Sciences, 2021, 22, 5636.	4.1	10
139	Predictors of germline status for hereditary melanoma: 5 years of multi-gene panel testing within the Italian Melanoma Intergroup. ESMO Open, 2022, 7, 100525.	4.5	10
140	Intermediate dose recombinant interferon-? as second-line treatment for patients with recurrent cutaneous melanoma who were pretreated with low dose interferon. Cancer, 2000, 89, 1490-1494.	4.1	9
141	A Study of Inflammatory/Necrosis Biomarkers in the Fracture of the Femur Treated with Proximal Femoral Nail Antirotation. Mediators of Inflammation, 2015, 2015, 1-5.	3.0	9
142	<i><scp>CDKN</scp>2A</i> mutations could influence the dermoscopic pattern of presentation of multiple primary melanoma: a clinical dermoscopic genetic study. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 574-580.	2.4	9
143	Evidence against a role for jaagsiekte sheep retrovirus in human lung cancer. Retrovirology, 2017, 14, 3.	2.0	9
144	BRAF Mutations and Dysregulation of the MAP Kinase Pathway Associated to Sinonasal Mucosal Melanomas. Journal of Clinical Medicine, 2019, 8, 1577.	2.4	9

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145	Uterine perivascular epithelioid cell neoplasms (PEComas): report of two cases and literature review. European Journal of Gynaecological Oncology (discontinued), 2014, 35, 309-12.	0.2	9
146	Adjuvant therapy of cutaneous melanoma. Lancet, The, 1999, 353, 328.	13.7	8
147	Role of the EGF +61A>G polymorphism in melanoma pathogenesis: an experience on a large series of Italian cases and controls. BMC Dermatology, 2009, 9, 7.	2.1	8
148	Mutations in ERBB4 May Have a Minor Role in Melanoma Pathogenesis. Journal of Investigative Dermatology, 2013, 133, 1685-1687.	0.7	8
149	ERCC1 polymorphisms as prognostic markers in T4 breast cancer patients treated with platinum-based chemotherapy. Journal of Translational Medicine, 2014, 12, 272.	4.4	8
150	Protein expression changes induced in a malignant melanoma cell line by the curcumin analogue compound D6. BMC Cancer, 2016, 16, 317.	2.6	8
151	Melanoma in children and adolescents: analysis of susceptibility genes in 123 Italian patients. Journal of the European Academy of Dermatology and Venereology, 2022, 36, 213-221.	2.4	8
152	Salvage chemotherapy for non Hodgkin's lymphoma of unfavourable histology with a combination of ccnu and vinblastine. Hematological Oncology, 1990, 8, 179-183.	1.7	7
153	Primary Dermal Melanoma in a Patient with a History of Multiple Malignancies: A Case Report with Molecular Characterization. Case Reports in Dermatology, 2013, 5, 192-197.	0.8	7
154	Basic amino acids and dimethylarginines targeted metabolomics discriminates primary hepatocarcinoma from hepatic colorectal metastases. Metabolomics, 2014, 10, 1026-1035.	3.0	7
155	Repurposing Anticancer Drugs for the Treatment of Idiopathic Pulmonary Fibrosis and Antifibrotic Drugs for the Treatment of Cancer: State of the Art. Current Medicinal Chemistry, 2021, 28, 2234-2247.	2.4	7
156	Estimates of cancer burden in Sardinia. Tumori, 2013, 99, 408-15.	1.1	7
157	Construction of a pilot human YAC library in a recombination-defective yeast strain. Gene, 1997, 188, 169-174.	2.2	6
158	3-year treatment with recombinant interferon-alpha as adjuvant therapy of cutaneous malignant melanoma International Journal of Molecular Medicine, 1999, 3, 303-6.	4.0	6
159	The susceptibility CDKN2 locus may have a role on prognosis of melanoma patients. Annals of Oncology, 2010, 21, 1379-1380.	1.2	6
160	4-Substituted-2-Methoxyphenol: Suitable Building Block to Prepare New Bioactive Natural-like Hydroxylated Biphenyls. Letters in Drug Design and Discovery, 2014, 12, 131-139.	0.7	6
161	Deciduoid mesothelioma of the thorax: A comprehensive review of the scientific literature. Clinical Respiratory Journal, 2018, 12, 848-856.	1.6	6
162	MC1R variants and cutaneous melanoma risk according to histological type, body site, and Breslow thickness: a pooled analysis from the M-SKIP project. Melanoma Research, 2020, 30, 500-510.	1,2	6

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163	Significance of Methotrexate Serum Level Achieved in Patients with Gastrointestinal Malignancies Treated with Sequential Methotrexate, <i>L</i> -Folinic Acid and 5-Fluorouracil. Oncology, 1996, 53, 198-203.	1.9	5
164	Dermoscopy and confocal microscopy for metachronous multiple melanomas: morphological, clinical, and molecular correlations. European Journal of Dermatology, 2018, 28, 149-156.	0.6	5
165	Whole-exome Sequencing of Prostate Cancer in Sardinian Identify Recurrent UDP-glucuronosyltransferase Amplifications. Journal of Cancer, 2021, 12, 438-450.	2.5	5
166	Are Molecular Alterations Linked to Genetic Instability Worth to Be Included as Biomarkers for Directing or Excluding Melanoma Patients to Immunotherapy?. Frontiers in Oncology, 2021, 11, 666624.	2.8	5
167	Perivascular Epithelioid Cell Tumors (PEComas) of the Orbit. Journal of Pathology and Translational Medicine, 2017, 51, 7-8.	1.1	5
168	Global prognostic impact of driver genetic alterations in patients with lung adenocarcinoma: a real-life study. BMC Pulmonary Medicine, 2022, 22, 32.	2.0	5
169	Early diagnosis of malignant melanoma: Proposal of a working formulation for the management of cutaneous pigmented lesions from the Melanoma Cooperative Group. International Journal of Oncology, 2003, 22, 1209-15.	3.3	5
170	Epithelioid cell-type melanoma as a prognostic factor of poor response to immunological treatment. Annals of Oncology, 2000, 11, 1504.	1.2	4
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