

Graham J Mann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7803906/publications.pdf>

Version: 2024-02-01

238
papers

20,855
citations

25034

57
h-index

11607

135
g-index

246
all docs

246
docs citations

246
times ranked

25978
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiomic profiling of checkpoint inhibitor-treated melanoma: Identifying predictors of response and resistance, and markers of biological discordance. <i>Cancer Cell</i> , 2022, 40, 88-102.e7.	16.8	64
2	Independent evaluation of melanoma polygenic risk scores in <sc>UK</sc> and Australian prospective cohorts*. <i>British Journal of Dermatology</i> , 2022, 186, 823-834.	1.5	10
3	Anatomic position determines oncogenic specificity in melanoma. <i>Nature</i> , 2022, 604, 354-361.	27.8	44
4	Development of melanoma clinical quality indicators for the Australian melanoma clinical outcomes registry (<sc>MelCOR</sc>): A modified Delphi study. <i>Australasian Journal of Dermatology</i> , 2022, , .	0.7	2
5	Cross-Platform Omics Prediction procedure: a statistical machine learning framework for wider implementation of precision medicine. <i>Npj Digital Medicine</i> , 2022, 5, .	10.9	3
6	FRAME: Familial Risk Assessment of Melanomaâ€”a risk prediction tool to guide CDKN2A germline mutation testing in Australian familial melanoma. <i>Familial Cancer</i> , 2021, 20, 231-239.	1.9	6
7	A Dual-Antigen Enzyme-Linked Immunosorbent Assay Allows the Assessment of Severe Acute Respiratory Syndrome Coronavirus 2 Antibody Seroprevalence in a Low-Transmission Setting. <i>Journal of Infectious Diseases</i> , 2021, 223, 10-14.	4.0	21
8	Risk factors for melanoma by anatomical site: an evaluation of aetiological heterogeneity*. <i>British Journal of Dermatology</i> , 2021, 184, 1085-1093.	1.5	13
9	An independent external validation of melanoma risk prediction models using the Australian Melanoma Family Study. <i>British Journal of Dermatology</i> , 2021, 184, 957-960.	1.5	3
10	Knowledge and attitudes of Australian dermatologists towards sentinel lymph node biopsy for melanoma: a mixed methods study. <i>Australasian Journal of Dermatology</i> , 2021, 62, 168-176.	0.7	3
11	Prevalence of asymptomatic SARSâ€CoV â€2 infection in elective surgical patients in Australia: a prospective surveillance study. <i>ANZ Journal of Surgery</i> , 2021, 91, 27-32.	0.7	8
12	Implementation of patient-reported outcome measures and patient-reported experience measures in melanoma clinical quality registries: a systematic review. <i>BMJ Open</i> , 2021, 11, e040751.	1.9	13
13	Evolution of late-stage metastatic melanoma is dominated by aneuploidy and whole genome doubling. <i>Nature Communications</i> , 2021, 12, 1434.	12.8	46
14	Birth cohort-specific trends of sun-related behaviors among individuals from an international consortium of melanoma-prone families. <i>BMC Public Health</i> , 2021, 21, 692.	2.9	4
15	Efficiency of Detecting New Primary Melanoma Among Individuals Treated in a High-risk Clinic for Skin Surveillance. <i>JAMA Dermatology</i> , 2021, 157, 521.	4.1	25
16	Identifying the â€Active Ingredients' of an Effective Psychological Intervention to Reduce Fear of Cancer Recurrence: A Process Evaluation. <i>Frontiers in Psychology</i> , 2021, 12, 661190.	2.1	4
17	Specialised skin cancer spectral library for use in dataâ€independent mass spectrometry. <i>Proteomics</i> , 2021, 21, e2100128.	2.2	3
18	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , 2021, 125, 1135-1145.	6.4	9

#	ARTICLE	IF	CITATIONS
19	Impact of personal genomic risk information on melanoma prevention behaviors and psychological outcomes: a randomized controlled trial. <i>Genetics in Medicine</i> , 2021, 23, 2394-2403.	2.4	22
20	Irregular Sleep/Wake Patterns Are Associated With Reduced Quality of Life in Post-treatment Cancer Patients: A Study Across Three Cancer Cohorts. <i>Frontiers in Neuroscience</i> , 2021, 15, 700923.	2.8	6
21	Association Between Melanoma Detected During Routine Skin Checks and Mortality. <i>JAMA Dermatology</i> , 2021, 157, 1425.	4.1	27
22	Germline variants are associated with increased primary melanoma tumor thickness at diagnosis. <i>Human Molecular Genetics</i> , 2021, 29, 3578-3587.	2.9	3
23	Benefits of a brief psychological intervention targeting fear of cancer recurrence in people at high risk of developing another melanoma: 12-month follow-up results of a randomized controlled trial. <i>British Journal of Dermatology</i> , 2020, 182, 860-868.	1.5	13
24	Conjugated ternary doped carbon dots from vitamin B derivative: Multispectral nanoprobe for targeted melanoma bioimaging and photosensitization. <i>Journal of Luminescence</i> , 2020, 217, 116811.	3.1	14
25	Development and external validation study of a melanoma risk prediction model incorporating clinically assessed naevi and solar lentigines. <i>British Journal of Dermatology</i> , 2020, 182, 1262-1268.	1.5	12
26	Data Independent Acquisition Proteomic Analysis Can Discriminate between Actinic Keratosis, Bowen's Disease, and Cutaneous Squamous Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , 2020, 140, 212-222.e11.	0.7	22
27	Whole-genome sequencing of acral melanoma reveals genomic complexity and diversity. <i>Nature Communications</i> , 2020, 11, 5259.	12.8	102
28	Multiplex melanoma families are enriched for polygenic risk. <i>Human Molecular Genetics</i> , 2020, 29, 2976-2985.	2.9	9
29	Equitable Expanded Carrier Screening Needs Indigenous Clinical and Population Genomic Data. <i>American Journal of Human Genetics</i> , 2020, 107, 175-182.	6.2	24
30	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 837-848.	6.2	39
31	Tumor Mutation Burden and Structural Chromosomal Aberrations Are Not Associated with T-cell Density or Patient Survival in Acral, Mucosal, and Cutaneous Melanomas. <i>Cancer Immunology Research</i> , 2020, 8, 1346-1353.	3.4	13
32	Whole genome landscapes of uveal melanoma show an ultraviolet radiation signature in iris tumours. <i>Nature Communications</i> , 2020, 11, 2408.	12.8	86
33	Improved Risk Prediction Calculator for Sentinel Node Positivity in Patients With Melanoma: The Melanoma Institute Australia Nomogram. <i>Journal of Clinical Oncology</i> , 2020, 38, 2719-2727.	1.6	84
34	Identifying challenges to implementation of clinical practice guidelines for sentinel lymph node biopsy in patients with melanoma in Australia: protocol paper for a mixed methods study. <i>BMJ Open</i> , 2020, 10, e032636.	1.9	6
35	Pan-cancer analysis of whole genomes. <i>Nature</i> , 2020, 578, 82-93.	27.8	1,966
36	Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. <i>Nature Genetics</i> , 2020, 52, 494-504.	21.4	138

#	ARTICLE	IF	CITATIONS
37	Proteomics: An emerging approach for the diagnosis and classification of cutaneous squamous cell carcinoma and its precursors. <i>Journal of Dermatological Science</i> , 2020, 99, 9-16.	1.9	10
38	Australian general practitioners'™ attitudes and knowledge of sentinel lymph node biopsy in melanoma management. <i>Australian Journal of General Practice</i> , 2020, 49, 355-362.	0.8	3
39	Molecular Epidemiology of Melanoma. , 2020, , 451-469.		0
40	Whole-genome landscape of mucosal melanoma reveals diverse drivers and therapeutic targets. <i>Nature Communications</i> , 2019, 10, 3163.	12.8	205
41	Estimating CDKN2A mutation carrier probability among global familial melanoma cases using GenoMELPREDICT. <i>Journal of the American Academy of Dermatology</i> , 2019, 81, 386-394.	1.2	17
42	Cost-Effectiveness of a Psycho-Educational Intervention Targeting Fear of Cancer Recurrence in People Treated for Early-Stage Melanoma. <i>Applied Health Economics and Health Policy</i> , 2019, 17, 669-681.	2.1	11
43	Molecular Genomic Profiling of MelanocyticÂNevi. <i>Journal of Investigative Dermatology</i> , 2019, 139, 1762-1768.	0.7	55
44	Evaluation of the contribution of germline variants in BRCA1 and BRCA2 to uveal and cutaneous melanoma. <i>Melanoma Research</i> , 2019, 29, 483-490.	1.2	13
45	Melanoma Explorer: a web application to allow easy reanalysis of publicly available and clinically annotated melanoma omics data sets. <i>Melanoma Research</i> , 2019, 29, 342-344.	1.2	5
46	Whole genome sequencing of melanomas in adolescent and young adults reveals distinct mutation landscapes and the potential role of germline variants in disease susceptibility. <i>International Journal of Cancer</i> , 2019, 144, 1049-1060.	5.1	54
47	RAB27A promotes melanoma cell invasion and metastasis <i>via</i> regulation of proinvasive exosomes. <i>International Journal of Cancer</i> , 2019, 144, 3070-3085.	5.1	72
48	Distinct Molecular Profiles and Immunotherapy Treatment Outcomes of V600E and V600K <i>BRAF</i> -Mutant Melanoma. <i>Clinical Cancer Research</i> , 2019, 25, 1272-1279.	7.0	57
49	The steadily growing problem of lentigo maligna and lentigo maligna melanoma in Australia: Population-based data on diagnosis and management. <i>Australasian Journal of Dermatology</i> , 2019, 60, 118-125.	0.7	21
50	Tape Stripped Stratum Corneum Samples Prove to be Suitable for Comprehensive Proteomic Investigation of Actinic Keratosis. <i>Proteomics - Clinical Applications</i> , 2019, 13, 1800084.	1.6	10
51	Comprehensive molecular profiling of metastatic melanoma to predict response to monotherapy and combination immunotherapy.. <i>Journal of Clinical Oncology</i> , 2019, 37, 9511-9511.	1.6	3
52	Recurrent hotspot SF3B1 mutations at codon 625 in vulvovaginal mucosal melanoma identified in a study of 27 Australian mucosal melanomas. <i>Oncotarget</i> , 2019, 10, 930-941.	1.8	31
53	Molecular Epidemiology of Melanoma. , 2019, , 1-19.		0
54	Polyunsaturated fatty acids and risk of melanoma: A Mendelian randomisation analysis. <i>International Journal of Cancer</i> , 2018, 143, 508-514.	5.1	18

#	ARTICLE	IF	CITATIONS
55	Follow-Up Recommendations after Diagnosis of Primary Cutaneous Melanoma: A Population-Based Study in New South Wales, Australia. <i>Annals of Surgical Oncology</i> , 2018, 25, 617-625.	1.5	18
56	A National Budget Impact Analysis of a Specialised Surveillance Programme for Individuals at Very High Risk of Melanoma in Australia. <i>Applied Health Economics and Health Policy</i> , 2018, 16, 235-242.	2.1	7
57	Telomere sequence content can be used to determine ALT activity in tumours. <i>Nucleic Acids Research</i> , 2018, 46, 4903-4918.	14.5	40
58	Sensitivity of Preference-Based Quality-of-Life Measures for Economic Evaluations in Early-Stage Melanoma. <i>JAMA Dermatology</i> , 2018, 154, 52.	4.1	11
59	A 14â€Protein Signature for Rapid Identification of Poor Prognosis Stage III Metastatic Melanoma. <i>Proteomics - Clinical Applications</i> , 2018, 12, 1700094.	1.6	0
60	The melanoma genomics managing your risk study: A protocol for a randomized controlled trial evaluating the impact of personal genomic risk information on skin cancer prevention behaviors. <i>Contemporary Clinical Trials</i> , 2018, 70, 106-116.	1.8	19
61	Sunscreen Use and Melanoma Risk Among Young Australian Adults. <i>JAMA Dermatology</i> , 2018, 154, 1001.	4.1	40
62	Proteomic phenotyping of metastatic melanoma reveals putative signatures of MEK inhibitor response and prognosis. <i>British Journal of Cancer</i> , 2018, 119, 713-723.	6.4	9
63	Assessing the Incremental Contribution of Common Genomic Variants to Melanoma Risk Prediction in Two Population-Based Studies. <i>Journal of Investigative Dermatology</i> , 2018, 138, 2617-2624.	0.7	52
64	The Prognostic Significance of Low-Frequency Somatic Mutations in Metastatic Cutaneous Melanoma. <i>Frontiers in Oncology</i> , 2018, 8, 584.	2.8	14
65	Sustained long-term benefits of a psycho-educational intervention targeting fear of cancer recurrence in people at high risk of developing another melanoma: A randomised controlled trial.. <i>Journal of Clinical Oncology</i> , 2018, 36, 10082-10082.	1.6	1
66	Unexpected UVR and non-UVR mutation burden in some acral and cutaneous melanomas. <i>Laboratory Investigation</i> , 2017, 97, 130-145.	3.7	40
67	Whole-genome landscapes of major melanoma subtypes. <i>Nature</i> , 2017, 545, 175-180.	27.8	1,068
68	Germline <i>CDKN2A</i> / <i>P16INK4A</i> mutations contribute to genetic determinism of sarcoma. <i>Journal of Medical Genetics</i> , 2017, 54, 607-612.	3.2	19
69	Rare Variant, Gene-Based Association Study of Hereditary Melanoma Using Whole-Exome Sequencing. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	6.3	32
70	Circulating tumour DNA predicts response to anti-PD1 antibodies in metastatic melanoma. <i>Annals of Oncology</i> , 2017, 28, 1130-1136.	1.2	253
71	Mutation load in melanoma is affected by <i>MC1R</i> genotype. <i>Pigment Cell and Melanoma Research</i> , 2017, 30, 255-258.	3.3	19
72	Germline Variation at <i>CDKN2A</i> and Associations with Nevus Phenotypes among Members of Melanoma Families. <i>Journal of Investigative Dermatology</i> , 2017, 137, 2606-2612.	0.7	18

#	ARTICLE	IF	CITATIONS
73	Neurotropic melanoma: an analysis of the clinicopathological features, management strategies and survival outcomes for 671 patients treated at a tertiary referral center. <i>Modern Pathology</i> , 2017, 30, 1538-1550.	5.5	33
74	Poor Adherence to National Clinical Management Guidelines: A Population-Based, Cross-Sectional Study of the Surgical Management of Melanoma in New South Wales, Australia. <i>Annals of Surgical Oncology</i> , 2017, 24, 2080-2088.	1.5	31
75	Clinical Features Associated With Individuals at Higher Risk of Melanoma. <i>JAMA Dermatology</i> , 2017, 153, 23.	4.1	43
76	Diagnosis and clinical management of melanoma patients at higher risk of a new primary melanoma: A population-based study in New South Wales, Australia. <i>Australasian Journal of Dermatology</i> , 2017, 58, 278-285.	0.7	12
77	A Pilot Randomized Controlled Trial of the Feasibility, Acceptability, and Impact of Giving Information on Personalized Genomic Risk of Melanoma to the Public. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 212-221.	2.5	44
78	Advantages of whole-genome sequencing for identification of tumor etiology and clinically actionable genomic aberrations: lessons from the Australian Melanoma Genome Project. <i>Melanoma Management</i> , 2017, 4, 147-149.	0.5	1
79	Cost-Effectiveness of Skin Surveillance Through a Specialized Clinic for Patients at High Risk of Melanoma. <i>Journal of Clinical Oncology</i> , 2017, 35, 63-71.	1.6	66
80	Psychoeducational intervention for people at high risk of developing another melanoma: a pilot randomised controlled trial. <i>BMJ Open</i> , 2017, 7, e015195.	1.9	8
81	Distinct gene expression, mutational profile and clinical outcomes of V600E and V600K/R BRAF-mutant metastatic melanoma (MM).. <i>Journal of Clinical Oncology</i> , 2017, 35, 9541-9541.	1.6	2
82	A multi-step classifier addressing cohort heterogeneity improves performance of prognostic biomarkers in three cancer types. <i>Oncotarget</i> , 2017, 8, 2807-2815.	1.8	10
83	Economic evaluations of psychosocial interventions in cancer: a systematic review. <i>Psycho-Oncology</i> , 2016, 25, 1380-1392.	2.3	53
84	Protocol for a within-trial economic evaluation of a psychoeducational intervention tailored to people at high risk of developing a second or subsequent melanoma. <i>BMJ Open</i> , 2016, 6, e012153.	1.9	6
85	The molecular profile of metastatic melanoma in Australia. <i>Pathology</i> , 2016, 48, 188-193.	0.6	26
86	Psychoeducational Intervention to Reduce Fear of Cancer Recurrence in People at High Risk of Developing Another Primary Melanoma: Results of a Randomized Controlled Trial. <i>Journal of Clinical Oncology</i> , 2016, 34, 4405-4414.	1.6	91
87	“Melanoma: Questions and Answers.” Development and evaluation of a psycho-educational resource for people with a history of melanoma. <i>Supportive Care in Cancer</i> , 2016, 24, 4849-4859.	2.2	19
88	Doctors’ recognition and management of melanoma patients’ risk: An Australian population-based study. <i>Cancer Epidemiology</i> , 2016, 45, 32-39.	1.9	1
89	Development and External Validation of a Melanoma Risk Prediction Model Based on Self-assessed Risk Factors. <i>JAMA Dermatology</i> , 2016, 152, 889.	4.1	53
90	Differential distribution improves gene selection stability and has competitive classification performance for patient survival. <i>Nucleic Acids Research</i> , 2016, 44, e119-e119.	14.5	16

#	ARTICLE	IF	CITATIONS
91	PD-L1 Negative Status is Associated with Lower Mutation Burden, Differential Expression of Immune-Related Genes, and Worse Survival in Stage III Melanoma. <i>Clinical Cancer Research</i> , 2016, 22, 3915-3923.	7.0	91
92	Comparison of whole-exome sequencing of matched fresh and formalin fixed paraffin embedded melanoma tumours: implications for clinical decision making. <i>Pathology</i> , 2016, 48, 261-266.	0.6	39
93	Phenotypic and Histopathological Tumor Characteristics According to CDKN2A Mutation Status among Affected Members of Melanoma Families. <i>Journal of Investigative Dermatology</i> , 2016, 136, 1066-1069.	0.7	13
94	Identification, Review, and Systematic Cross-Validation of microRNA Prognostic Signatures in Metastatic Melanoma. <i>Journal of Investigative Dermatology</i> , 2016, 136, 245-254.	0.7	82
95	Randomised controlled trial of a psycho-educational intervention to reduce fear of cancer recurrence in people at high risk of developing another primary melanoma. <i>Journal of Clinical Oncology</i> , 2016, 34, 10068-10068.	1.6	1
96	The Role of Personalised Choice in Decision Support: A Randomized Controlled Trial of an Online Decision Aid for Prostate Cancer Screening. <i>PLoS ONE</i> , 2016, 11, e0152999.	2.5	15
97	A pilot randomised controlled trial examining the feasibility, acceptability and impact of giving information on personalised genomic risk of melanoma to the public, for motivating preventive behaviours. <i>Journal of Clinical Oncology</i> , 2016, 34, 1556-1556.	1.6	0
98	Men's preferences and trade-offs for prostate cancer screening: a discrete choice experiment. <i>Health Expectations</i> , 2015, 18, 3123-3135.	2.6	29
99	Tumour procurement, DNA extraction, coverage analysis and optimisation of mutation-detection algorithms for human melanoma genomes. <i>Pathology</i> , 2015, 47, 683-693.	0.6	9
100	Targeting activating mutations of EZH2 leads to potent cell growth inhibition in human melanoma by derepression of tumor suppressor genes. <i>Oncotarget</i> , 2015, 6, 27023-27036.	1.8	83
101	Specialized Surveillance for Individuals at High Risk for Melanoma. <i>JAMA Dermatology</i> , 2015, 151, 178.	4.1	25
102	UV-Associated Mutations Underlie the Etiology of MCV-Negative Merkel Cell Carcinomas. <i>Cancer Research</i> , 2015, 75, 5228-5234.	0.9	270
103	Histologic features of melanoma associated with CDKN2A genotype. <i>Journal of the American Academy of Dermatology</i> , 2015, 72, 496-507.e7.	1.2	19
104	Determination of prognosis in metastatic melanoma through integration of clinicopathologic, mutation, mRNA, microRNA, and protein information. <i>International Journal of Cancer</i> , 2015, 136, 863-874.	5.1	67
105	Nonsense Mutations in the Shelterin Complex Genes ACD and TERF2IP in Familial Melanoma. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	6.3	134
106	Genomic Classification of Cutaneous Melanoma. <i>Cell</i> , 2015, 161, 1681-1696.	28.9	2,562
107	The Prognostic and Predictive Value of Melanoma-related MicroRNAs Using Tissue and Serum: A MicroRNA Expression Analysis. <i>EBioMedicine</i> , 2015, 2, 671-680.	6.1	86
108	Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. <i>Nature Genetics</i> , 2015, 47, 987-995.	21.4	218

#	ARTICLE	IF	CITATIONS
109	Accuracy of Self-Reported Nevus and Pigmentation Phenotype Compared with Clinical Assessment in a Population-Based Study of Young Australian Adults. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 736-743.	2.5	15
110	ClassifyR: an R package for performance assessment of classification with applications to transcriptomics. <i>Bioinformatics</i> , 2015, 31, 1851-1853.	4.1	17
111	Recurrent inactivating RASA2 mutations in melanoma. <i>Nature Genetics</i> , 2015, 47, 1408-1410.	21.4	90
112	The Melanoma care study: protocol of a randomised controlled trial of a psycho-educational intervention for melanoma survivors at high risk of developing new primary disease. <i>BMC Psychology</i> , 2015, 3, 23.	2.1	14
113	Exome sequencing of desmoplastic melanoma identifies recurrent NFKBIE promoter mutations and diverse activating mutations in the MAPK pathway. <i>Nature Genetics</i> , 2015, 47, 1194-1199.	21.4	221
114	Phylogenetic analyses of melanoma reveal complex patterns of metastatic dissemination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 10995-11000.	7.1	146
115	MicroRNA and mRNA expression profiling in metastatic melanoma reveal associations with BRAF mutation and patient prognosis. <i>Pigment Cell and Melanoma Research</i> , 2015, 28, 254-266.	3.3	59
116	Clinical practice guidelines for identification, screening and follow-up of individuals at high risk of primary cutaneous melanoma: a systematic review. <i>British Journal of Dermatology</i> , 2015, 172, 33-47.	1.5	115
117	Identification of a melanoma susceptibility locus and somatic mutation in TET2. <i>Carcinogenesis</i> , 2014, 35, 2097-2101.	2.8	41
118	Occupational sun exposure and risk of melanoma according to anatomical site. <i>International Journal of Cancer</i> , 2014, 134, 2735-2741.	5.1	29
119	Improving subjective perception of personal cancer risk: systematic review and meta-analysis of educational interventions for people with cancer or at high risk of cancer. <i>Psycho-Oncology</i> , 2014, 23, 613-625.	2.3	29
120	Prevalence and predictors of germline CDKN2A mutations for melanoma cases from Australia, Spain and the United Kingdom. <i>Hereditary Cancer in Clinical Practice</i> , 2014, 12, 20.	1.5	45
121	Detection of Primary Melanoma in Individuals at Extreme High Risk. <i>JAMA Dermatology</i> , 2014, 150, 819.	4.1	118
122	The Effect on Melanoma Risk of Genes Previously Associated With Telomere Length. <i>Journal of the National Cancer Institute</i> , 2014, 106, .	6.3	109
123	Protein signatures correspond to survival outcomes of AJCC stage III melanoma patients. <i>Pigment Cell and Melanoma Research</i> , 2014, 27, 1106-1116.	3.3	16
124	Surface antigen profiles of leukocytes and melanoma cells in lymph node metastases are associated with survival in AJCC stage III melanoma patients. <i>Clinical and Experimental Metastasis</i> , 2014, 31, 407-421.	3.3	6
125	Mutant B-RAF-Mcl-1 survival signaling depends on the STAT3 transcription factor. <i>Oncogene</i> , 2014, 33, 1158-1166.	5.9	60
126	Online prostate cancer screening decision aid for at-risk men: A randomized trial.. <i>Health Psychology</i> , 2014, 33, 986-997.	1.6	22

#	ARTICLE	IF	CITATIONS
127	Network-based biomarkers enhance classical approaches to prognostic gene expression signatures. <i>BMC Systems Biology</i> , 2014, 8, S5.	3.0	21
128	A highly recurrent RPS27 5'UTR mutation in melanoma. <i>Oncotarget</i> , 2014, 5, 2912-2917.	1.8	60
129	TRIM16 inhibits proliferation and migration through regulation of interferon beta 1 in melanoma cells. <i>Oncotarget</i> , 2014, 5, 10127-10139.	1.8	31
130	MC1R genotype as a predictor of early-onset melanoma, compared with self-reported and physician-measured traditional risk factors: an Australian case-control-family study. <i>BMC Cancer</i> , 2013, 13, 406.	2.6	30
131	Melanomas of unknown primary have a mutation profile consistent with cutaneous sun-exposed melanoma. <i>Pigment Cell and Melanoma Research</i> , 2013, 26, 852-860.	3.3	48
132	Melanoma survivors at high risk of developing new primary disease: a qualitative examination of the factors that contribute to patient satisfaction with clinical care. <i>Psycho-Oncology</i> , 2013, 22, 1994-2000.	2.3	19
133	A variant in FTO shows association with melanoma risk not due to BMI. <i>Nature Genetics</i> , 2013, 45, 428-432.	21.4	111
134	Association between putative functional variants in the <i>PSMB9</i> gene and risk of melanoma – reanalysis of published melanoma genome-wide association studies. <i>Pigment Cell and Melanoma Research</i> , 2013, 26, 392-401.	3.3	5
135	Psycho-educational interventions for melanoma survivors: a systematic review. <i>Psycho-Oncology</i> , 2013, 22, 1444-1456.	2.3	29
136	VAN: an R package for identifying biologically perturbed networks via differential variability analysis. <i>BMC Research Notes</i> , 2013, 6, 430.	1.4	9
137	Oncogenic B-RAFV600E Signaling Induces the T-Box3 Transcriptional Repressor to Repress E-Cadherin and Enhance Melanoma Cell Invasion. <i>Journal of Investigative Dermatology</i> , 2013, 133, 1269-1277.	0.7	44
138	Association between functional polymorphisms in genes involved in the MAPK signaling pathways and cutaneous melanoma risk. <i>Carcinogenesis</i> , 2013, 34, 885-892.	2.8	10
139	Molecular biomarkers of prognosis in melanoma. <i>Melanoma Research</i> , 2013, 23, 423-425.	1.2	3
140	Identification of new prognostic biomarkers for Stage III metastatic melanoma patients. <i>Oncolmmunology</i> , 2013, 2, e25564.	4.6	6
141	Molecular interaction networks for the analysis of human disease: Utility, limitations, and considerations. <i>Proteomics</i> , 2013, 13, 3393-3405.	2.2	17
142	Disturbed protein-protein interaction networks in metastatic melanoma are associated with worse prognosis and increased functional mutation burden. <i>Pigment Cell and Melanoma Research</i> , 2013, 26, 708-722.	3.3	12
143	<i>BRAF/NRAS</i> Wild-Type Melanomas Have a High Mutation Load Correlating with Histologic and Molecular Signatures of UV Damage. <i>Clinical Cancer Research</i> , 2013, 19, 4589-4598.	7.0	115
144	BRAF Mutation, NRAS Mutation, and the Absence of an Immune-Related Expressed Gene Profile Predict Poor Outcome in Patients with Stage III Melanoma. <i>Journal of Investigative Dermatology</i> , 2013, 133, 509-517.	0.7	156

#	ARTICLE	IF	CITATIONS
145	Meta-Analysis Combining New and Existing Data Sets Confirms that the TERT/CLPTM1L Locus Influences Melanoma Risk. <i>Journal of Investigative Dermatology</i> , 2012, 132, 485-487.	0.7	39
146	Review and Cross-Validation of Gene Expression Signatures and Melanoma Prognosis. <i>Journal of Investigative Dermatology</i> , 2012, 132, 274-283.	0.7	52
147	The COMPASs Study: Community Preferences for Prostate cAncer Screening. Protocol for a quantitative preference study: Figure 1. <i>BMJ Open</i> , 2012, 2, e000587.	1.9	4
148	Cellular blue naevus involving the urinary bladder. <i>Pathology</i> , 2012, 44, 664-668.	0.6	5
149	The nature and structure of psychological distress in people at high risk for melanoma: a factor analytic study. <i>Psycho-Oncology</i> , 2012, 21, 845-856.	2.3	7
150	<i>MC1R</i> genotypes and risk of melanoma before age 40 years: A population-based case-control family study. <i>International Journal of Cancer</i> , 2012, 131, E269-81.	5.1	32
151	A High-Throughput Panel for Identifying Clinically Relevant Mutation Profiles in Melanoma. <i>Molecular Cancer Therapeutics</i> , 2012, 11, 888-897.	4.1	45
152	Identification of <i>TFG</i> (<i>TRK</i> fused gene) as a putative metastatic melanoma tumor suppressor gene. <i>Genes Chromosomes and Cancer</i> , 2012, 51, 452-461.	2.8	25
153	Genome-wide association study identifies novel loci predisposing to cutaneous melanoma. <i>Human Molecular Genetics</i> , 2011, 20, 5012-5023.	2.9	187
154	Genome-wide association study identifies three new melanoma susceptibility loci. <i>Nature Genetics</i> , 2011, 43, 1108-1113.	21.4	230
155	Pathway-Based Analysis of a Melanoma Genome-Wide Association Study: Analysis of Genes Related to Tumour-Immunesuppression. <i>PLoS ONE</i> , 2011, 6, e29451.	2.5	18
156	Early-life sun exposure and risk of melanoma before age 40 years. <i>Cancer Causes and Control</i> , 2011, 22, 885-897.	1.8	43
157	Sunbed use during adolescence and early adulthood is associated with increased risk of early-onset melanoma. <i>International Journal of Cancer</i> , 2011, 128, 2425-2435.	5.1	194
158	Development and pilot testing of an online screening decision aid for men with a family history of prostate cancer. <i>Patient Education and Counseling</i> , 2011, 83, 64-72.	2.2	25
159	Selective Loss of Wild-Type p16INK4a Expression in Human Nevi. <i>Journal of Investigative Dermatology</i> , 2011, 131, 2329-2332.	0.7	9
160	Prognostic and Clinicopathologic Associations of Oncogenic <i>BRAF</i> in Metastatic Melanoma. <i>Journal of Clinical Oncology</i> , 2011, 29, 1239-1246.	1.6	942
161	Melanoma Prognosis: A REMARK-Based Systematic Review and Bioinformatic Analysis of Immunohistochemical and Gene Microarray Studies. <i>Molecular Cancer Therapeutics</i> , 2011, 10, 1520-1528.	4.1	50
162	Melanoma risk for CDKN2A mutation carriers who are relatives of population-based case carriers in Australia and the UK. <i>Journal of Medical Genetics</i> , 2011, 48, 266-272.	3.2	41

#	ARTICLE	IF	CITATIONS
163	A novel recurrent mutation in MITF predisposes to familial and sporadic melanoma. <i>Nature</i> , 2011, 480, 99-103.	27.8	413
164	Genome-wide association study identifies a new melanoma susceptibility locus at 1q21.3. <i>Nature Genetics</i> , 2011, 43, 1114-1118.	21.4	140
165	An extended antibody microarray for surface profiling metastatic melanoma. <i>Journal of Immunological Methods</i> , 2010, 358, 23-34.	1.4	22
166	Familial concordance of breast cancer pathology as an indicator of genotype in multiple case families. <i>Genes Chromosomes and Cancer</i> , 2010, 49, 1082-1094.	2.8	6
167	Predicting functional significance of cancer-associated p16INK4a mutations in CDKN2A. <i>Human Mutation</i> , 2010, 31, 692-701.	2.5	37
168	Skin cancer screening behaviours among individuals with a strong family history of malignant melanoma. <i>British Journal of Cancer</i> , 2010, 103, 1502-1509.	6.4	22
169	Association of MC1R Variants and Host Phenotypes With Melanoma Risk in CDKN2A Mutation Carriers: A GenoMEL Study. <i>Journal of the National Cancer Institute</i> , 2010, 102, 1568-1583.	6.3	108
170	IGFBP7 Is Not Required for B-RAF-Induced Melanocyte Senescence. <i>Cell</i> , 2010, 141, 717-727.	28.9	60
171	Genetic testing for melanoma risk: a prospective cohort study of uptake and outcomes among Australian families. <i>Genetics in Medicine</i> , 2009, 11, 265-278.	2.4	83
172	A Model of Prostate-Specific Antigen Screening Outcomes for Low- to High-Risk Men. <i>Archives of Internal Medicine</i> , 2009, 169, 1603-10.	3.8	37
173	Loss-of-Function Fibroblast Growth Factor Receptor-2 Mutations in Melanoma. <i>Molecular Cancer Research</i> , 2009, 7, 41-54.	3.4	112
174	Population-based, Case-Control-Family Design to Investigate Genetic and Environmental Influences on Melanoma Risk: Australian Melanoma Family Study. <i>American Journal of Epidemiology</i> , 2009, 170, 1541-1554.	3.4	46
175	Functional impairment of p16INK4A due to CDKN2A p.Gly23Asp missense mutation. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2009, 671, 26-32.	1.0	14
176	Genome-wide association study identifies three loci associated with melanoma risk. <i>Nature Genetics</i> , 2009, 41, 920-925.	21.4	422
177	Selection criteria for genetic assessment of patients with familial melanoma. <i>Journal of the American Academy of Dermatology</i> , 2009, 61, 677.e1-677.e14.	1.2	154
178	The chromatin remodelling factor BRG1 is a novel binding partner of the tumor suppressor p16INK4a. <i>Molecular Cancer</i> , 2009, 8, 4.	19.2	55
179	Diagnosis of cutaneous melanocytic tumours by four-colour fluorescence in situ hybridisation. <i>Pathology</i> , 2009, 41, 383-387.	0.6	92
180	Predictors of psychological distress among individuals with a strong family history of malignant melanoma. <i>Clinical Genetics</i> , 2008, 73, 121-131.	2.0	21

#	ARTICLE	IF	CITATIONS
181	Is MSH2 a breast cancer susceptibility gene?. <i>Familial Cancer</i> , 2008, 7, 151-155.	1.9	6
182	High- and average-risk individuals' beliefs about, and perceptions of, malignant melanoma: an Australian perspective. <i>Psycho-Oncology</i> , 2008, 17, 270-279.	2.3	19
183	Common sequence variants on 20q11.22 confer melanoma susceptibility. <i>Nature Genetics</i> , 2008, 40, 838-840.	21.4	209
184	A comparison of CDKN2A mutation detection within the Melanoma Genetics Consortium (GenoMEL). <i>European Journal of Cancer</i> , 2008, 44, 1269-1274.	2.8	26
185	p16INK4a Expression and Absence of Activated B-RAF Are Independent Predictors of Chemosensitivity in Melanoma Tumors. <i>Neoplasia</i> , 2008, 10, 1231-1239.	5.3	39
186	Issues Faced by Unaffected Men With a Family History of Prostate Cancer: A Multidisciplinary Overview. <i>Journal of Urology</i> , 2008, 180, 38-46.	0.4	11
187	BCoR-L1 variation and breast cancer. <i>Breast Cancer Research</i> , 2007, 9, R54.	5.0	10
188	Anticipated uptake of genetic testing for familial melanoma in an Australian sample: an exploratory study. <i>Psycho-Oncology</i> , 2007, 16, 69-78.	2.3	23
189	Imatinib Disposition and ABCB1 (MDR1, P-Glycoprotein) Genotype. <i>Clinical Pharmacology and Therapeutics</i> , 2007, 82, 33-40.	4.7	135
190	Genome-wide association study identifies novel breast cancer susceptibility loci. <i>Nature</i> , 2007, 447, 1087-1093.	27.8	2,165
191	Low prevalence of RAS-RAF-activating mutations in Spitz melanocytic nevi compared with other melanocytic lesions. <i>Journal of Cutaneous Pathology</i> , 2007, 34, 448-455.	1.3	37
192	Mutation analysis of five candidate genes in familial breast cancer. <i>Breast Cancer Research and Treatment</i> , 2007, 105, 377-389.	2.5	14
193	Variation in the RAD51 gene and familial breast cancer. <i>Breast Cancer Research</i> , 2006, 8, R26.	5.0	25
194	Analysis of cancer risk and BRCA1 and BRCA2 mutation prevalence in the kConFab familial breast cancer resource. <i>Breast Cancer Research</i> , 2006, 8, R12.	5.0	135
195	High-risk Melanoma Susceptibility Genes and Pancreatic Cancer, Neural System Tumors, and Uveal Melanoma across GenoMEL. <i>Cancer Research</i> , 2006, 66, 9818-9828.	0.9	373
196	Better the Devil You Know? High-Risk Individuals' Anticipated Psychological Responses to Genetic Testing for Melanoma Susceptibility. <i>Journal of Genetic Counseling</i> , 2006, 15, 433-447.	1.6	25
197	A genome wide linkage search for breast cancer susceptibility genes. <i>Genes Chromosomes and Cancer</i> , 2006, 45, 646-655.	2.8	111
198	Predictors of Vinorelbine Pharmacokinetics and Pharmacodynamics in Patients With Cancer. <i>Journal of Clinical Oncology</i> , 2006, 24, 2448-2455.	1.6	58

#	ARTICLE	IF	CITATIONS
199	Features associated with germline CDKN2A mutations: a GenoMEL study of melanoma-prone families from three continents. <i>Journal of Medical Genetics</i> , 2006, 44, 99-106.	3.2	350
200	Hepatic technetium Tc 99m?labeled sestamibi elimination rate and () genotype as indicators of ABCB1 (P-glycoprotein) activity in patients with cancer. <i>Clinical Pharmacology and Therapeutics</i> , 2005, 77, 33-42.	4.7	52
201	Intronic sequence variants of theCDKN2A gene in melanoma pedigrees. <i>Genes Chromosomes and Cancer</i> , 2005, 43, 128-136.	2.8	32
202	The melanoma-associated 24 base pair duplication in p16INK4a is functionally impaired. <i>International Journal of Cancer</i> , 2005, 117, 569-573.	5.1	6
203	Impaired inhibition of NF- κ B activity by melanoma-associated p16INK4a mutations. <i>Biochemical and Biophysical Research Communications</i> , 2005, 332, 873-879.	2.1	15
204	Mutation analysis of FANCD2, BRIP1/BACH1, LMO4 and SFN in familial breast cancer. <i>Breast Cancer Research</i> , 2005, 7, R1005-16.	5.0	44
205	Deletion mapping suggests that the 1p22 melanoma susceptibility gene is a tumor suppressor localized to a 9-mb interval. <i>Genes Chromosomes and Cancer</i> , 2004, 41, 56-64.	2.8	37
206	eMelanoBase: An online locus-specific variant database for familial melanoma. <i>Human Mutation</i> , 2003, 21, 2-7.	2.5	15
207	Expression Analysis of a Tyrosinase Promoter Sequence in Zebrafish. <i>Pigment Cell & Melanoma Research</i> , 2003, 16, 117-126.	3.6	15
208	EDD, the human orthologue of the hyperplastic discs tumour suppressor gene, is amplified and overexpressed in cancer. <i>Oncogene</i> , 2003, 22, 5070-5081.	5.9	95
209	Localization of a Novel Melanoma Susceptibility Locus to 1p22. <i>American Journal of Human Genetics</i> , 2003, 73, 301-313.	6.2	113
210	Is there a role for genetic testing in patients with melanoma?. <i>Current Opinion in Oncology</i> , 2003, 15, 157-161.	2.4	42
211	Patterns of metastases in familial and non-familial melanoma. <i>Melanoma Research</i> , 2003, 13, 105-109.	1.2	17
212	Genetic predisposition to melanoma. , 2003, , 56-64.		2
213	Geographical Variation in the Penetrance of CDKN2A Mutations for Melanoma. <i>Journal of the National Cancer Institute</i> , 2002, 94, 894-903.	6.3	435
214	Evaluation of linkage of breast cancer to the putative BRCA3 locus on chromosome 13q21 in 128 multiple case families from the Breast Cancer Linkage Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 827-831.	7.1	73
215	Dominant Negative ATM Mutations in Breast Cancer Families. <i>Journal of the National Cancer Institute</i> , 2002, 94, 205-215.	6.3	217
216	The intronic G13964C variant in p53 is not a high-risk mutation in familial breast cancer in Australia. <i>Breast Cancer Research</i> , 2001, 3, 346-9.	5.0	13

#	ARTICLE	IF	CITATIONS
217	Responses to ultraviolet-B in cell lines from hereditary melanoma kindreds. <i>Melanoma Research</i> , 2001, 11, 1-9.	1.2	48
218	Mutations in the INK4a/ARF Melanoma Susceptibility Locus Functionally Impair p14ARF. <i>Journal of Biological Chemistry</i> , 2001, 276, 41424-41434.	3.4	99
219	Mutation screening of the CDKN2A promoter in melanoma families. , 2000, 28, 45-57.		59
220	Two arginine rich domains in the p14ARF tumour suppressor mediate nucleolar localization. <i>Oncogene</i> , 2000, 19, 2978-2985.	5.9	91
221	Mutation screening of the CDKN2A promoter in melanoma families. <i>Genes Chromosomes and Cancer</i> , 2000, 28, 45.	2.8	1
222	CDKN2A (P16INK4a) and CDK4 mutation analysis in 131 Australian melanoma probands: Effect of family history and multiple primary melanomas. , 1999, 25, 339-348.		96
223	Multiple abnormalities of the p16INK4a-pRb regulatory pathway in cultured melanoma cells. <i>Melanoma Research</i> , 1999, 9, 10-20.	1.2	27
224	Normal repair of ultraviolet radiation-induced DNA damage in familial melanoma without CDKN2A or CDK4 gene mutation. <i>Melanoma Research</i> , 1999, 9, 133-137.	1.2	4
225	CDKN2A (P16INK4a) and CDK4 mutation analysis in 131 Australian melanoma probands: Effect of family history and multiple primary melanomas. <i>Genes Chromosomes and Cancer</i> , 1999, 25, 339-348.	2.8	2
226	10q deletions in metastatic cutaneous melanoma. <i>Cancer Genetics and Cytogenetics</i> , 1998, 100, 68-71.	1.0	19
227	Mechanisms determining sensitivity to cisplatin in three mutant Chinese hamster ovary cell lines. <i>Mutation Research DNA Repair</i> , 1998, 407, 243-252.	3.7	4
228	Differential expression of p16INK4a and p16 ^{Î²} transcripts in B-lymphoblastoid cells from members of hereditary melanoma families without CDKN2A exon mutations. <i>Oncogene</i> , 1997, 15, 515-523.	5.9	24
229	Linkage analysis of familial melanoma and chromosome 6 in 14 Australian kindreds. , 1997, 19, 241-249.		4
230	Isolation and preliminary characterisation of an X-ray-sensitive mammalian mutant cell line (WMXRS-1). <i>Mutation Research DNA Repair</i> , 1994, 314, 261-271.	3.7	4
231	Loss of heterozygosity in malignant melanoma at loci on chromosomes 11 and 17 implicated in the pathogenesis of other cancers. <i>Genes Chromosomes and Cancer</i> , 1993, 7, 169-172.	2.8	51
232	Purification and characterization of recombinant mouse and herpes simplex virus ribonucleotide reductase R2 subunit. <i>Biochemistry</i> , 1991, 30, 1939-1947.	2.5	146
233	Paracetamol inhibits replicative DNA synthesis and induces sister chromatid exchange and chromosomal aberrations by inhibition of ribonucleotide reductase. <i>Mutagenesis</i> , 1990, 5, 475-480.	2.6	57
234	Identification of a Non-Proliferating™ B16 Melanoma Cells Using Monoclonal Antibody (Ad203) Against the M1 Subunit of Ribonucleotide Reductase. <i>Cell Proliferation</i> , 1988, 21, 353-361.	5.3	1

#	ARTICLE	IF	CITATIONS
235	Immunofluorescent quantification of ribonucleotide reductase M1 subunit and correlation with DNA content by flow cytometry. <i>Cytometry</i> , 1987, 8, 509-517.	1.8	41
236	Chemotherapy in metastatic melanoma: Phase II studies of amsacrine, mitoxantrone and bisantrene. <i>European Journal of Cancer & Clinical Oncology</i> , 1986, 22, 97-100.	0.7	6
237	Deoxyadenosine triphosphate as a mediator of deoxyguanosine toxicity in cultured T lymphoblasts.. <i>Journal of Clinical Investigation</i> , 1986, 78, 1261-1269.	8.2	21
238	Combined cyclophosphamide, adriamycin and cis-platinum in advanced ovarian cancer resistant to chlorambucil and cis-platinum. <i>Gynecologic Oncology</i> , 1985, 21, 215-219.	1.4	4