

Richard A Sturm

List of Publications by Year in descending order

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166
papers

9,453
citations

38660

50
h-index

43802

91
g-index

172
all docs

172
docs citations

172
times ranked

10046
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of human leukocyte antigen associations in human papillomavirusâ€“positive and â€“negative head and neck cancer: Comparison with cervical cancer. <i>Cancer</i> , 2022, 128, 1937-1947.	2.0	6
2	Reciprocal Regulation of BRN2 and NOTCH1/2 Signaling Synergistically Drives Melanoma Cell Migration and Invasion. <i>Journal of Investigative Dermatology</i> , 2022, 142, 1845-1857.	0.3	1
3	Genome-Scale DNA Methylation Analysis Identifies Repeat Element Alterations that Modulate the Genomic Stability of Melanocytic Nevi. <i>Journal of Investigative Dermatology</i> , 2022, 142, 1893-1902.e7.	0.3	14
4	The Experience of 3D Total-Body Photography to Monitor Nevi: Results From an Australian General Population-Based Cohort Study. <i>JMIR Dermatology</i> , 2022, 5, e37034.	0.4	4
5	Genome-Wide Association Study Suggests the Variant rs7551288*A within the DHCR24 Gene Is Associated with Poor Overall Survival in Melanoma Patients. <i>Cancers</i> , 2022, 14, 2410.	1.7	2
6	The Distinctive Genomic Landscape of Giant Congenital Melanocytic Nevi. <i>Journal of Investigative Dermatology</i> , 2021, 141, 692-695.e2.	0.3	8
7	On Naevi and Melanomas: Two Sides of the Same Coin?. <i>Frontiers in Medicine</i> , 2021, 8, 635316.	1.2	6
8	Genetic analysis of multiple primary melanomas arising within the boundaries of congenital nevi depigmentosa. <i>Pigment Cell and Melanoma Research</i> , 2021, 34, 1123-1130.	1.5	3
9	The deacylase SIRT5 supports melanoma viability by influencing chromatin dynamics. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	23
10	Slim-YOLO: A Simplified Object Detection Model for the Detection of Pigmented Iris Freckles as a Potential Biomarker for Cutaneous Melanoma. , 2021, , .		2
11	Genes Determining Nevus Count and Dermoscopic Appearance in Australian Melanoma Cases and Controls. <i>Journal of Investigative Dermatology</i> , 2020, 140, 498-501.e17.	0.3	13
12	The interplay of sun damage and genetic risk in Australian multiple and single primary melanoma cases and controls. <i>British Journal of Dermatology</i> , 2020, 183, 357-366.	1.4	17
13	<i>CDKN2A</i> testing threshold in a highâ€“risk Australian melanoma cohort: number of primaries, family history and young age of onset impact risk. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, e797-e798.	1.3	2
14	Mutation Signatures in Melanocytic Nevi Reveal Characteristics of Defective DNA Repair. <i>Journal of Investigative Dermatology</i> , 2020, 140, 2093-2096.e2.	0.3	7
15	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.	9.4	138
16	Germline and somatic albinism variants in amelanotic/hypomelanotic melanoma: Increased carriage of TYR and OCA2 variants. <i>PLoS ONE</i> , 2020, 15, e0238529.	1.1	12
17	Title is missing!. , 2020, 15, e0238529.		0
18	Title is missing!. , 2020, 15, e0238529.		0

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19	Title is missing!. , 2020, 15, e0238529.		0
20	Title is missing!. , 2020, 15, e0238529.		0
21	Title is missing!. , 2020, 15, e0238529.		0
22	Title is missing!. , 2020, 15, e0238529.		0
23	Title is missing!. , 2020, 15, e0238529.		0
24	<scp>BRN</scp>2, a <scp>POU</scp>erful driver of melanoma phenotype switching and metastasis. Pigment Cell and Melanoma Research, 2019, 32, 9-24.	1.5	50
25	Phenotypic and genotypic analysis of amelanotic and hypomelanotic melanoma patients. Journal of the European Academy of Dermatology and Venereology, 2019, 33, 1076-1083.	1.3	14
26	The Genetics of Human Skin and Hair Pigmentation. Annual Review of Genomics and Human Genetics, 2019, 20, 41-72.	2.5	98
27	High naevus count and <i><scp>MC</scp> 1R</i> red hair alleles contribute synergistically to increased melanoma risk. British Journal of Dermatology, 2019, 181, 1009-1016.	1.4	29
28	Melanoma mutations modify melanocyte dynamics in coculture with keratinocytes or fibroblasts. Journal of Cell Science, 2019, 132, .	1.2	5
29	IRF4 rs12203592*T/T genotype is associated with nodular melanoma. Melanoma Research, 2019, 29, 445-446.	0.6	3
30	Towards the full spectrum of genes for human skin colour. Pigment Cell and Melanoma Research, 2018, 31, 457-458.	1.5	2
31	Point mutation in p14ARF-specific exon 1 ² of <i>CDKN2A</i> causing familial melanoma and astrocytoma. British Journal of Dermatology, 2018, 178, e263-e264.	1.4	2
32	Iris pigmented lesions as a marker of cutaneous melanoma risk: an Australian case-control study. British Journal of Dermatology, 2018, 178, 1119-1127.	1.4	20
33	Endogenous Replication Stress Marks Melanomas Sensitive to CHEK1 Inhibitors <i>In Vivo</i>. Clinical Cancer Research, 2018, 24, 2901-2912.	3.2	15
34	Whole-Exome Sequencing of Acquired Nevi Identifies Mechanisms for Development and Maintenance of Benign Neoplasms. Journal of Investigative Dermatology, 2018, 138, 1636-1644.	0.3	43
35	Genetic variation in <scp>IRF</scp>4 expression modulates growth characteristics, tyrosinase expression and interferonâ€³ response in melanocytic cells. Pigment Cell and Melanoma Research, 2018, 31, 51-63.	1.5	19
36	The <i><scp>BRAF</scp></i> and <i><scp>NRAS</scp></i> mutation prevalence in dermoscopic subtypes of acquired naevi reveals constitutive mitogenâ€³activated protein kinase pathway activation. British Journal of Dermatology, 2018, 178, 191-197.	1.4	30

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37	Novel pleiotropic risk loci for melanoma and nevus density implicate multiple biological pathways. <i>Nature Communications</i> , 2018, 9, 4774.	5.8	87
38	Frontiers in pigment cell and melanoma research. <i>Pigment Cell and Melanoma Research</i> , 2018, 31, 728-735.	1.5	10
39	“Mind your Moles” study: protocol of a prospective cohort study of melanocytic naevi. <i>BMJ Open</i> , 2018, 8, e025857.	0.8	21
40	Four! Drivers of melanoma differentiation—When to use iron. <i>Pigment Cell and Melanoma Research</i> , 2018, 31, 658-660.	1.5	0
41	Iris pigmented lesions as a marker of cutaneous melanoma risk: an Australian case-control study. <i>British Journal of Dermatology</i> , 2018, 178, e372-e372.	1.4	1
42	Distinct histone modifications denote early stress-induced drug tolerance in cancer. <i>Oncotarget</i> , 2018, 9, 8206-8222.	0.8	54
43	<i>GSTP1</i> does not modify <i>MC1R</i> effects on melanoma risk. <i>Experimental Dermatology</i> , 2017, 26, 730-733.	1.4	12
44	NFIB Mediates BRN2 Driven Melanoma Cell Migration and Invasion Through Regulation of EZH2 and MITF. <i>EBioMedicine</i> , 2017, 16, 63-75.	2.7	85
45	Testing of viable human skin cell dilution cultures as an approach to validating microsampling. <i>Archives of Dermatological Research</i> , 2017, 309, 305-310.	1.1	2
46	Genome-Wide Association Shows that Pigmentation Genes Play a Role in Skin Aging. <i>Journal of Investigative Dermatology</i> , 2017, 137, 1887-1894.	0.3	48
47	NR4A2 Promotes DNA Double-strand Break Repair Upon Exposure to UVR. <i>Molecular Cancer Research</i> , 2017, 15, 1184-1196.	1.5	8
48	The evolving universe of <i>BRAF</i> mutations in melanoma. <i>British Journal of Dermatology</i> , 2017, 177, 893-893.	1.4	6
49	Skin Pigmentation Genetics for the Clinic. <i>Dermatology</i> , 2017, 233, 1-15.	0.9	35
50	Classifying dermoscopic patterns of naevi in a case-control study of melanoma. <i>PLoS ONE</i> , 2017, 12, e0186647.	1.1	8
51	Heritability of naevus patterns in an adult twin cohort from the Brisbane Twin Registry: a cross-sectional study. <i>British Journal of Dermatology</i> , 2016, 174, 356-363.	1.4	18
52	Lack of protection from development of multiple melanomas by an injected melanocortin analogue in a combined high-risk <i>MC1R</i> / <i>CDKN2A</i> genotype patient. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2016, 30, e65-e67.	1.3	4
53	Dermoscopy, reflectance confocal microscopy and histopathology of a melanoma <i>in situ</i> from an individual homozygous for <i>GSTP1</i> *105/ <i>V</i> / <i>MC1R</i> *92/ <i>M</i> et. <i>Australasian Journal of Dermatology</i> , 2016, 57, 64-67.	0.4	2
54	The Microphthalmia-Associated Transcription Factor p.E318K Mutation Does Not Play a Major Role in Sporadic Renal Cell Tumors from Caucasian Patients. <i>Pathobiology</i> , 2016, 83, 165-169.	1.9	12

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55	Src and <scp>SCC</scp>: getting to the <scp>FAK</scp>s. <i>Experimental Dermatology</i> , 2015, 24, 487-488.	1.4	5
56	Genetics of skin color variation in Europeans: genome-wide association studies with functional follow-up. <i>Human Genetics</i> , 2015, 134, 823-835.	1.8	133
57	High incidence of primary melanomas in an MC1R RHC homozygote/CDKN2A mutant genotype patient. <i>Archives of Dermatological Research</i> , 2015, 307, 741-745.	1.1	2
58	TLR3 drives IRF6â€dependent ILâ€23p19 expression and p19/EBI3 heterodimer formation in keratinocytes. <i>Immunology and Cell Biology</i> , 2015, 93, 771-779.	1.0	49
59	<i>BRAF</i> Wild-Type Melanoma in Situ Arising In a <i>BRAF</i> V600E Mutant Dysplastic Nevus. <i>JAMA Dermatology</i> , 2015, 151, 417.	2.0	13
60	Phenotypic Characterization of Nevus and Tumor Patterns in MITF E318K Mutation Carrier Melanoma Patients. <i>Journal of Investigative Dermatology</i> , 2014, 134, 141-149.	0.3	68
61	Sunâ€induced freckling: ephelides and solar lentigines. <i>Pigment Cell and Melanoma Research</i> , 2014, 27, 339-350.	1.5	70
62	<i>BRAF</i> ^{V600E} Mutation Status of Involuting and Stable Nevi in Dabrafenib Therapy With or Without Trametinib. <i>JAMA Dermatology</i> , 2014, 150, 1079.	2.0	26
63	<scp>DCT</scp> protects human melanocytic cells from <scp>UVR</scp> and <scp>ROS</scp> damage and increases cell viability. <i>Experimental Dermatology</i> , 2014, 23, 916-921.	1.4	17
64	Molecular analysis of common polymorphisms within the human <i>Tyrosinase</i> locus and genetic association with pigmentation traits. <i>Pigment Cell and Melanoma Research</i> , 2014, 27, 552-564.	1.5	38
65	Derived immune and ancestral pigmentation alleles in a 7,000-year-old Mesolithic European. <i>Nature</i> , 2014, 507, 225-228.	13.7	328
66	<scp>MC</scp>1R and <scp>NR</scp>4A receptors in cellular stress and <scp>DNA</scp> repair: implications for <scp>UVR</scp> protection. <i>Experimental Dermatology</i> , 2014, 23, 449-452.	1.4	21
67	A Polymorphism in IRF4 Affects Human Pigmentation through a Tyrosinase-Dependent MITF/TFAP2A Pathway. <i>Cell</i> , 2013, 155, 1022-1033.	13.5	184
68	Human pigmentation: painting by numbers or ancestry?. <i>Pigment Cell and Melanoma Research</i> , 2013, 26, 605-606.	1.5	3
69	The NR4A2 Nuclear Receptor Is Recruited to Novel Nuclear Foci in Response to UV Irradiation and Participates in Nucleotide Excision Repair. <i>PLoS ONE</i> , 2013, 8, e78075.	1.1	36
70	A UVR-Induced G2-Phase Checkpoint Response to ssDNA Gaps Produced by Replication Fork Bypass of Unrepaired Lesions Is Defective in Melanoma. <i>Journal of Investigative Dermatology</i> , 2012, 132, 1681-1688.	0.3	16
71	Human pigmentation genes under environmental selection. <i>Genome Biology</i> , 2012, 13, 248.	13.9	162
72	MC1R Variant Allele Effects on UVR-Induced Phosphorylation of p38, p53, and DDB2 Repair Protein Responses in Melanocytic Cells in Culture. <i>Journal of Investigative Dermatology</i> , 2012, 132, 1452-1461.	0.3	32

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73	Osteopontin expression in plasma of melanoma patients and in melanocytic tumours. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2012, 26, 1084-1091.	1.3	20
74	Melanocortin-1 receptor-mediated signalling pathways activated by NDP-MSH and HBD3 ligands. <i>Pigment Cell and Melanoma Research</i> , 2012, 25, 370-374.	1.5	22
75	GSTP1 and MC1R in melanoma susceptibility. <i>British Journal of Dermatology</i> , 2012, 166, 1155-1156.	1.4	6
76	Dermoscopy, reflectance confocal microscopy and histopathology of an amelanotic melanoma from an individual heterozygous for MC1R and tyrosinase variant alleles. <i>Australasian Journal of Dermatology</i> , 2012, 53, 291-294.	0.4	14
77	Regulation of NR4A nuclear receptor expression by oncogenic BRAF in melanoma cells. <i>Pigment Cell and Melanoma Research</i> , 2011, 24, 551-563.	1.5	48
78	Melanoma cell invasiveness is regulated by miR-211 suppression of the BRN2 transcription factor. <i>Pigment Cell and Melanoma Research</i> , 2011, 24, 525-537.	1.5	158
79	Dot Bennett. <i>Pigment Cell and Melanoma Research</i> , 2011, 24, 986-986.	1.5	0
80	Effect of MC1R variant allele status on MSH-ligand induction of dopachrome tautomerase in melanocytes co-cultured with keratinocytes. <i>Experimental Dermatology</i> , 2011, 20, 681-684.	1.4	4
81	The Recycling Endosome Protein Rab17 Regulates Melanocytic Filopodia Formation and Melanosome Trafficking. <i>Traffic</i> , 2011, 12, 627-643.	1.3	83
82	Inverse expression states of the BRN2 and MITF transcription factors in melanoma spheres and tumour xenografts regulate the NOTCH pathway. <i>Oncogene</i> , 2011, 30, 3036-3048.	2.6	86
83	Melanocortin MC1 receptor in human genetics and model systems. <i>European Journal of Pharmacology</i> , 2011, 660, 103-110.	1.7	40
84	GWAS Findings for Human Iris Patterns: Associations with Variants in Genes that Influence Normal Neuronal Pattern Development. <i>American Journal of Human Genetics</i> , 2011, 89, 334-343.	2.6	59
85	A Non-Synonymous Mutation in the Canine Pkd1 Gene Is Associated with Autosomal Dominant Polycystic Kidney Disease in Bull Terriers. <i>PLoS ONE</i> , 2011, 6, e22455.	1.1	14
86	Nestin and SOX9 and SOX10 transcription factors are coexpressed in melanoma. <i>Experimental Dermatology</i> , 2010, 19, e89-94.	1.4	56
87	IRF4 Variants Have Age-Specific Effects on Nevus Count and Predispose to Melanoma. <i>American Journal of Human Genetics</i> , 2010, 87, 6-16.	2.6	114
88	Unexpectedly Severe Acute Radiotherapy Side Effects Are Associated With Single Nucleotide Polymorphisms of the Melanocortin-1 Receptor. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 1486-1492.	0.4	18
89	Multiple Pigmentation Gene Polymorphisms Account for a Substantial Proportion of Risk of Cutaneous Malignant Melanoma. <i>Journal of Investigative Dermatology</i> , 2010, 130, 520-528.	0.3	174
90	Melanocortin 1 receptor genotype: an important determinant of the damage response of melanocytes to ultraviolet radiation. <i>FASEB Journal</i> , 2010, 24, 3850-3860.	0.2	118

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91	Multiple Genes and Locus Interactions in Susceptibility to Vitiligo. <i>Journal of Investigative Dermatology</i> , 2010, 130, 643-645.	0.3	8
92	Inheritance of a novel mutated allele of the OCA2 gene associated with high incidence of oculocutaneous albinism in a Polynesian community. <i>Journal of Human Genetics</i> , 2010, 55, 103-111.	1.1	13
93	Characterization of the Melanoma miRNAome by Deep Sequencing. <i>PLoS ONE</i> , 2010, 5, e9685.	1.1	181
94	DNA elution from buccal cells stored on Whatman FTA Classic Cards using a modified methanol fixation method. <i>BioTechniques</i> , 2009, 46, 309-311.	0.8	22
95	Chapter 4 The Melanocortin-1 Receptor Gene Polymorphism and Association with Human Skin Cancer. <i>Progress in Molecular Biology and Translational Science</i> , 2009, 88, 85-153.	0.9	29
96	Molecular genetics of human pigmentation diversity. <i>Human Molecular Genetics</i> , 2009, 18, R9-R17.	1.4	311
97	Analysis of Cultured Human Melanocytes Based on Polymorphisms within the SLC45A2/MATP, SLC24A5/NCKX5, and OCA2/P Loci. <i>Journal of Investigative Dermatology</i> , 2009, 129, 392-405.	0.3	96
98	SOX9 and SOX10 but Not BRN2 Are Required for Nestin Expression in Human Melanoma Cells. <i>Journal of Investigative Dermatology</i> , 2009, 129, 945-953.	0.3	43
99	White Nevi and Red Melanomas: Association with the RHC Phenotype of the MC1R Gene. <i>Journal of Investigative Dermatology</i> , 2009, 129, 1305-1307.	0.3	22
100	PPAR β agonists attenuate proliferation and modulate Wnt/ β -catenin signalling in melanoma cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2009, 41, 844-852.	1.2	31
101	Genetics of human iris colour and patterns. <i>Pigment Cell and Melanoma Research</i> , 2009, 22, 544-562.	1.5	171
102	Red hair is the null phenotype of MC1R. <i>Human Mutation</i> , 2008, 29, E88-E94.	1.1	69
103	Melanocytes expressing MC1R polymorphisms associated with red hair color have altered MSH ligand activated pigmentary responses in coculture with keratinocytes. <i>Journal of Cellular Physiology</i> , 2008, 215, 344-355.	2.0	21
104	A Single SNP in an Evolutionary Conserved Region within Intron 86 of the HERC2 Gene Determines Human Blue-Brown Eye Color. <i>American Journal of Human Genetics</i> , 2008, 82, 424-431.	2.6	334
105	Linkage and Association Analysis of Spectrophotometrically Quantified Hair Color in Australian Adolescents: the Effect of OCA2 and HERC2. <i>Journal of Investigative Dermatology</i> , 2008, 128, 2807-2814.	0.3	20
106	Spectrophotometric Methods for Quantifying Pigmentation in Human Hair—Influence of MC1R Genotype and Environment. <i>Photochemistry and Photobiology</i> , 2008, 84, 719-726.	1.3	34
107	Human coat colour™ genetics. <i>Pigment Cell and Melanoma Research</i> , 2008, 21, 115-116.	1.5	5
108	POU domain transcription factors: BRN2 as a regulator of melanocytic growth and tumorigenesis. <i>Pigment Cell and Melanoma Research</i> , 2008, 21, 611-626.	1.5	62

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109	Brn-2 Represses Microphthalmia-Associated Transcription Factor Expression and Marks a Distinct Subpopulation of Microphthalmia-Associated Transcription Factorâ€“Negative Melanoma Cells. <i>Cancer Research</i> , 2008, 68, 7788-7794.	0.4	173
110	Melanocortin-1 Receptor Signaling Markedly Induces the Expression of the NR4A Nuclear Receptor Subgroup in Melanocytic Cells. <i>Journal of Biological Chemistry</i> , 2008, 283, 12564-12570.	1.6	87
111	Receptor function, dominant negative activity and phenotype correlations for MC1R variant alleles. <i>Human Molecular Genetics</i> , 2007, 16, 2249-2260.	1.4	164
112	Multiple Primary Melanomas in a CDKN2A Mutation Carrier Exposed to Ionizing Radiation. <i>Archives of Dermatology</i> , 2007, 143, 1409-12.	1.7	8
113	Human melanocytes expressing MC1R variant alleles show impaired activation of multiple signaling pathways. <i>Peptides</i> , 2007, 28, 2387-2396.	1.2	59
114	A Threeâ€“Single-Nucleotide Polymorphism Haplotype in Intron 1 of OCA2 Explains Most Human Eye-Color Variation. <i>American Journal of Human Genetics</i> , 2007, 80, 241-252.	2.6	199
115	Osteonectin downregulates Eâ€“cadherin, induces Osteopontin and Focal adhesion kinase activity stimulating an invasive melanoma phenotype. <i>International Journal of Cancer</i> , 2007, 121, 2653-2660.	2.3	42
116	Post-Transcriptional Regulation of Melanin Biosynthetic Enzymes by cAMP and Resveratrol in Human Melanocytes. <i>Journal of Investigative Dermatology</i> , 2007, 127, 2216-2227.	0.3	100
117	MC1R Expression in Skin: Is it Confined to Melanocytes?. <i>Journal of Investigative Dermatology</i> , 2007, 127, 2472-2473.	0.3	13
118	Quantitative analysis of MC1R gene expression in human skin cell cultures. <i>Pigment Cell & Melanoma Research</i> , 2006, 19, 76-89.	4.0	75
119	Diversity of pigmentation in cultured human melanocytes is due to differences in the type as well as quantity of melanin. <i>Pigment Cell & Melanoma Research</i> , 2006, 19, 154-162.	4.0	115
120	A polymorphism in the agouti signalling protein (ASIP) is associated with decreased levels of mRNA. <i>Pigment Cell & Melanoma Research</i> , 2006, 19, 226-231.	4.0	33
121	A golden age of human pigmentation genetics. <i>Trends in Genetics</i> , 2006, 22, 464-468.	2.9	91
122	BRN2 in Melanocytic Cell Development, Differentiation, and Transformation. , 2006, , 149-167.		3
123	Osteopontin in Melanocytic Lesionsâ€“A First Step Towards Invasion?. <i>Journal of Investigative Dermatology</i> , 2005, 124, xiv-xv.	0.3	6
124	Altered cell surface expression of human MC1R variant receptor alleles associated with red hair and skin cancer risk. <i>Human Molecular Genetics</i> , 2005, 14, 2145-2154.	1.4	156
125	Co-expression of SOX9 and SOX10 during melanocytic differentiation in vitro. <i>Experimental Cell Research</i> , 2005, 308, 222-235.	1.2	62
126	Activation of the cAMP pathway by variant human MC1R alleles expressed in HEK and in melanoma cells. <i>Peptides</i> , 2005, 26, 1818-1824.	1.2	61

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127	A Genome Scan for Eye Color in 502 Twin Families: Most Variation is due to a QTL on Chromosome 15q. <i>Twin Research and Human Genetics</i> , 2004, 7, 197-210.	1.5	91
128	Eye colour: portals into pigmentation genes and ancestry. <i>Trends in Genetics</i> , 2004, 20, 327-332.	2.9	149
129	Novel MC1R variants in Ligurian melanoma patients and controls. <i>Human Mutation</i> , 2004, 24, 103-103.	1.1	41
130	Screening of Human Primary Melanocytes of Defined Melanocortin-1 Receptor Genotype: Pigmentation Marker, Ultrastructural and UV-Survival Studies. <i>Pigment Cell & Melanoma Research</i> , 2003, 16, 198-207.	4.0	39
131	The Role of Melanocortin-1 Receptor Polymorphism in Skin Cancer Risk Phenotypes. <i>Pigment Cell & Melanoma Research</i> , 2003, 16, 266-272.	4.0	102
132	Human Melanoblasts in Culture: Expression of BRN2 and Synergistic Regulation by Fibroblast Growth Factor-2, Stem Cell Factor, and Endothelin-3. <i>Journal of Investigative Dermatology</i> , 2003, 121, 1150-1159.	0.3	88
133	Interactive effects of MC1R and OCA2 on melanoma risk phenotypes. <i>Human Molecular Genetics</i> , 2003, 13, 447-461.	1.4	228
134	Proneural and proneuroendocrine transcription factor expression in cutaneous mechanoreceptor (Merkel) cells and Merkel cell carcinoma. <i>International Journal of Cancer</i> , 2002, 101, 103-110.	2.3	68
135	Osteonectin/SPARC induction by ectopic beta(3) integrin in human radial growth phase primary melanoma cells. <i>Cancer Research</i> , 2002, 62, 226-32.	0.4	39
136	MC1R Genotype Modifies Risk of Melanoma in Families Segregating CDKN2A Mutations. <i>American Journal of Human Genetics</i> , 2001, 69, 765-773.	2.6	292
137	Human pigmentation genes: identification, structure and consequences of polymorphic variation. <i>Gene</i> , 2001, 277, 49-62.	1.0	330
138	The human melanocortin-1 receptor locus: analysis of transcription unit, locus polymorphism and haplotype evolution. <i>Gene</i> , 2001, 281, 81-94.	1.0	38
139	Melanocortin-1 Receptor Genotype is a Risk Factor for Basal and Squamous Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , 2001, 116, 224-229.	0.3	162
140	Domains of Brn-2 that mediate homodimerization and interaction with general and melanocytic transcription factors. <i>FEBS Journal</i> , 2000, 267, 6413-6422.	0.2	47
141	Melanocortin-1 Receptor Polymorphisms and Risk of Melanoma: Is the Association Explained Solely by Pigmentation Phenotype?. <i>American Journal of Human Genetics</i> , 2000, 66, 176-186.	2.6	472
142	UVB-specific regulation of gene expression in human melanocytic cells: cell cycle effects and implication in the generation of melanoma. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1998, 422, 31-41.	0.4	5
143	Human pigmentation genes and their response to solar UV radiation. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1998, 422, 69-76.	0.4	36
144	Improved β -galactosidase reporter assays: optimization for low activity in mammalian cells. <i>Technical Tips Online</i> , 1998, 3, 29-31.	0.2	2

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145	Human pigmentation genetics: the difference is only skin deep. <i>BioEssays</i> , 1998, 20, 712-721.	1.2	156
146	Complete sequence and polymorphism study of the human TYRP1 gene encoding tyrosinase-related protein 1. <i>Mammalian Genome</i> , 1998, 9, 50-53.	1.0	30
147	Tumor selectivity and transcriptional activation by azelaic bishydroxamic acid in human melanocytic cells. <i>Biochemical Pharmacology</i> , 1997, 53, 1719-1724.	2.0	41
148	A Gel Mobility Shift Assay for Probing the Effect of Drug-DNA Adducts on DNA-Binding Proteins. , 1997, 90, 95-106.		18
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