## Karen Sisley

List of Publications by Year in descending order

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516215 476904 1,199 46 16 29 citations h-index g-index papers 49 49 49 1132 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Abnormalities of chromosomes 3 and 8 in posterior uveal melanoma correlate with prognosis., $1997$ , $19$ , $22-28$ .		305
2	Cytogenetic findings in six posterior uveal melanomas: Involvement of chromosomes 3, 6, and 8. Genes Chromosomes and Cancer, 1990, 2, 205-209.	1.5	143
3	Non-random abnormalities of chromosomes 3, 6, and 8 associated with posterior uveal melanoma. Genes Chromosomes and Cancer, 1992, 5, 197-200.	1.5	100
4	Clinical applications of chromosome analysis, from fine needle aspiration biopsies, of posterior uveal melanomas. Eye, 1998, 12, 203-207.	1.1	36
5	Reduced expression of autotaxin predicts survival in uveal melanoma. British Journal of Ophthalmology, 2007, 91, 1385-1392.	2.1	36
6	Genetic Background of Iris Melanomas and Iris Melanocytic Tumors of Uncertain Malignant Potential. Ophthalmology, 2018, 125, 904-912.	2.5	36
7	Multiple locations on chromosome 3 are the targets of specific deletions in uveal melanoma. Eye, 2006, 20, 476-481.	1.1	35
8	Cytogenetics of Iris Melanomas: Disparity with Other Uveal Tract Melanomas. Cancer Genetics and Cytogenetics, 1998, 101, 128-133.	1.0	34
9	Aldehyde dehydrogenase activity selects for the holoclone phenotype in prostate cancer cells. Biochemical and Biophysical Research Communications, 2011, 414, 801-807.	1.0	34
10	Expression of PAX 3 alternatively spliced transcripts and identification of two new isoforms in human tumors of neural crest origin. International Journal of Cancer, 2004, 108, 314-320.	2.3	33
11	A comparison of ocular melanocyte and uveal melanoma cell invasion and the implication of $\hat{l}\pm 1\hat{l}^21$ , $\hat{l}\pm 4\hat{l}^21$ and $\hat{l}\pm 6\hat{l}^21$ integrins. British Journal of Ophthalmology, 2001, 85, 732-738.	2.1	32
12	Establishment and molecular characterisation of seven novel soft-tissue sarcoma cell lines. British Journal of Cancer, 2016, 115, 1058-1068.	2.9	29
13	Stimulation and inhibition of uveal melanoma invasion by HGF, GRO, IL-1alpha and TGF-beta. Investigative Ophthalmology and Visual Science, 2002, 43, 3144-52.	3.3	28
14	High Quality Genomic Copy Number Data from Archival Formalin-Fixed Paraffin-Embedded Leiomyosarcoma: Optimisation of Universal Linkage System Labelling. PLoS ONE, 2012, 7, e50415.	1.1	24
15	Tumor Necrosis Factor α Increases and α-Melanocyte-Stimulating Hormone Reduces Uveal Melanoma Invasion Through Fibronectin. Journal of Investigative Dermatology, 2003, 121, 557-563.	0.3	23
16	Multiplex fluorescence in situ hybridization identifies novel rearrangements of chromosomes 6, 15, and 18 in primary uveal melanoma. Experimental Eye Research, 2006, 83, 554-559.	1.2	22
17	Effects of prolonged exposure to low dose metformin in thyroid cancer cell lines. Journal of Cancer, 2017, 8, 1053-1061.	1.2	17
18	Instability of microsatellites is an infrequent event in uveal melanoma. Melanoma Research, 2003, 13, 435-440.	0.6	16

#	Article	IF	Citations
19	Immunohistochemical and molecular pathology of ocular uveal melanocytoma: evidence for somatic <i>GNAQ</i> mutations. British Journal of Ophthalmology, 2013, 97, 924-928.	2.1	16
20	Evidence of macrophage and lymphocyte, but not dendritic cell, infiltration in posterior uveal melanomas, whilst cultured uveal melanomas demonstrate pluripotency by expressing CD68 and CD163. International Journal of Experimental Pathology, 2004, 85, 35-43.	0.6	15
21	A Potential Role for TGF $\hat{I}^2$ in the Regulation of Uveal Melanoma Adhesive Interactions with the Hepatic Endothelium. , 2005, 46, 3473.		15
22	Common genetic changes in leiomyosarcoma and gastrointestinal stromal tumour: implication for ataxia telangiectasia mutated involvement. International Journal of Experimental Pathology, 2009, 90, 549-557.	0.6	15
23	What hope for the future? GNAQ and uveal melanoma. British Journal of Ophthalmology, 2011, 95, 620-623.	2.1	14
24	An in vitro assay to assess uveal melanoma invasion across endothelial and basement membrane barriers. Investigative Ophthalmology and Visual Science, 2002, 43, 1708-14.	3.3	14
25	High-Resolution Array CGH Analysis Identifies Regional Deletions and Amplifications of Chromosome 8 in Uveal Melanoma., 2015, 56, 3460.		13
26	Apoptotic cell death in conjunction with CD80 costimulation confers uveal melanoma cells with the ability to induce immune responses. Immunology, 2003, 109, 41-48.	2.0	12
27	Late Solitary Extraocular Recurrence From Previously Resected Iris Melanoma. American Journal of Ophthalmology, 2017, 181, 97-105.	1.7	11
28	Two cases of double melanoma of the uvea. Eye, 1996, 10, 600-602.	1.1	10
29	Local environmental influences on uveal melanoma. Cancer, 2008, 112, 1787-1794.	2.0	10
30	Phenotypic Plasticity in Uveal Melanoma Is Not Restricted to a Tumor Subpopulation and Is Unrelated to Cancer Stem Cell Characteristics., 2017, 58, 5387.		10
31	Increased Non-Homologous End Joining Makes DNA-PK a Promising Target for Therapeutic Intervention in Uveal Melanoma. Cancers, 2019, 11, 1278.	1.7	10
32	Bilateral diffuse uveal melanocytic hyperplasia: molecular characterization and novel association with bilateral renal papillary carcinoma. Histopathology, 2012, 61, 751-754.	1.6	9
33	Genetic Profiling of Primary Orbital Melanoma. Ophthalmology, 2019, 126, 1045-1052.	2.5	9
34	The identification of chromosome abnormalities associated with the invasive phenotype of uveal melanoma in vitro. Clinical and Experimental Metastasis, 2005, 22, 107-113.	1.7	8
35	Sister Chromatid Exchange and Genomic Instability in Soft Tissue Sarcomas: Potential Implications for Response to DNA-Damaging Treatments. Sarcoma, 2018, 2018, 1-8.	0.7	8
36	Atypically low spontaneous sister chromatid exchange formation in uveal melanoma. Genes Chromosomes and Cancer, 2011, 50, 34-42.	1.5	7

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37	Aggressive Ciliary Body Adenocarcinoma with Bilateral Lung Metastases: Histological, Molecular, Genetic and Clinical Aspects. Ocular Oncology and Pathology, 2019, 5, 79-84.	0.5	3
38	Genetics of Uveal Melanoma. , 0, , 19-35.		3
39	Multi-Modal Mass Spectrometric Imaging of Uveal Melanoma. Metabolites, 2021, 11, 560.	1.3	2
40	Investigation of the role of Metformin in thyroid cancer. European Journal of Surgical Oncology, 2014, 40, S3-S4.	0.5	1
41	Loss of heterozygosity of chromosome 3 in subsets of uveal melanomas. Cancer Genetics and Cytogenetics, 1994, 77, 183.	1.0	0
42	269 Isolation and Characterisation of Cancer Stem Cells in Solid Tumours. European Journal of Cancer, 2012, 48, S65-S66.	1.3	0
43	Reprint of: Investigation of the role of Metformin in thyroid cancer. European Journal of Surgical Oncology, 2014, 40, 1799-1800.	0.5	0
44	Reply. Ophthalmology, 2018, 125, e79-e80.	2.5	0
45	Genetics of Uveal Melanoma. , 2003, , .		0
46	Abstract 4231: Analysis of FFPE treated clinical tissue sections obtained from human intraocular malignancy, uveal melanoma by mass spectrometry imaging (MSI)., 2016,,.		0