Iwei Yeh

List of Publications by Year
in descending order

89 papers	5,650 citations	87888 38 h-index	82547 72 g-index
124 all docs	124 docs citations	124 times ranked	7943 citing authors

#	Article	IF	Citations
1	A rare case of axillary keratoacanthoma arising in hidradenitis suppurativa. JAAD Case Reports, 2022, 21, 49-51.	0.8	0
2	Update on classification of melanocytic tumors and the role of immunohistochemistry and molecular techniques. Seminars in Diagnostic Pathology, 2022, 39, 248-256.	1.5	4
3	Ferrous ironâ€“activatable drug conjugate achieves potent MAPK blockade in KRAS-driven tumors. Journal of Experimental Medicine, 2022, 219, .	8.5	15
4	Spitz melanocytic tumoursâ€‰â€“â€‰a review. Histopathology, 2022, 80, 122-134.	2.9	16
5	Integrated genomic analyses of acral and mucosal melanomas nominate novel driver genes. Genome Medicine, 2022, 14, .	8.2	13
6	Fusion partners of NTRK3 affect subcellular localization of the fusion kinase and cytomorphology of melanocytes. Modern Pathology, 2021, 34, 735-747.	5.5	20
7	Multiple desmoplastic Spitz nevi with BRAF fusions in a patient with ring chromosome 7 syndrome. Pigment Cell and Melanoma Research, 2021, 34, 987-993.	3.3	9
8	Response To: Feasibility of a Tumor Progression Model in PRKAR1A-inactivated Melanomas. American Journal of Surgical Pathology, 2021, 45, 869-870.	3.7	1
9	Melanoma pathology: new approaches and classification*. British Journal of Dermatology, 2021, 185, 282-293.	1.5	25
10	Melanoma models for the next generation of therapies. Cancer Cell, 2021, 39, 610-631.	16.8	90
11	Detection of cryptogenic malignancies from metagenomic whole genome sequencing of body fluids. Genome Medicine, 2021, 13, 98.	8.2	16
12	Evaluation of Crizotinib Treatment in a Patient With Unresectable GOPC-ROS1 Fusion Agminated Spitz Nevi. JAMA Dermatology, 2021, 157, 836-841.	4.1	9
13	Impact of Next-generation Sequencing on Interobserver Agreement and Diagnosis of Spitzoid Neoplasms. American Journal of Surgical Pathology, 2021, 45, 1597-1605.	3.7	16
14	Primary Cilia Are Preserved in Cellular Blue and Atypical Blue Nevi and Lost in Blue Nevusâ€“like Melanoma. American Journal of Surgical Pathology, 2021, 45, 1205-1212.	3.7	0
15	Expanding the Spectrum of Microscopic and Cytogenetic Findings Associated With Spitz Tumors With 11p Gains. American Journal of Surgical Pathology, 2021, 45, 277-285.	3.7	13
16	MicroRNA Ratios Distinguish Melanomas fromÂNevi. Journal of Investigative Dermatology, 2020, 140, 164-173.e7.	0.7	32
17	Co-occurring Alterations in the RASâ€“MAPK Pathway Limit Response to MET Inhibitor Treatment in MET Exon 14 Skipping Mutation-Positive Lung Cancer. Clinical Cancer Research, 2020, 26, 439-449.	7.0	64
18	GNAQ^{Q209L} expression initiated in multipotent neural crest cells drives aggressive melanoma of the central nervous system. Pigment Cell and Melanoma Research, 2020, 33, 96-111.	3.3	16

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19	Melanocytic tumors with MAP3K8 fusions: report of 33 cases with morphological-genetic correlations. Modern Pathology, 2020, 33, 846-857.	5.5	38
20	New and evolving concepts of melanocytic nevi and melanocytomas. Modern Pathology, 2020, 33, 1-14.	5.5	28
21	Spitz melanoma is a distinct subset of spitzoid melanoma. Modern Pathology, 2020, 33, 1122-1134.	5.5	67
22	The genomic landscapes of individual melanocytes from human skin. Nature, 2020, 586, 600-605.	27.8	79
23	Eruptive Spitz nevus, a striking example of benign metastasis. Scientific Reports, 2020, 10, 16216.	3.3	13
24	Melanotic Schwannoma of the Vulva: A Case Report and Review of the Literature. American Journal of Dermatopathology, 2020, 42, 46-51.	0.6	9
25	Genomic and Clinicopathologic Characteristics of PRKAR1A-inactivated Melanomas. American Journal of Surgical Pathology, 2020, 44, 805-816.	3.7	31
26	Spitz Tumors. , 2019, , 395-410.		0
27	Whole-genome landscape of mucosal melanoma reveals diverse drivers and therapeutic targets. Nature Communications, 2019, 10, 3163.	12.8	205
28	Genetic Heterogeneity of BRAF Fusion Kinases in Melanoma Affects Drug Responses. Cell Reports, 2019, 29, 573-588.e7.	6.4	62
29	Cross-species genomic landscape comparison of human mucosal melanoma with canine oral and equine melanoma. Nature Communications, 2019, 10, 353.	12.8	99
30	Targeted Genomic Profiling of Acral Melanoma. Journal of the National Cancer Institute, 2019, 111, 1068-1077.	6.3	118
31	Filigree-like Rete Ridges, Lobulated Nests, Rosette-like Structures, and Exaggerated Maturation Characterize Spitz Tumors With NTRK1 Fusion. American Journal of Surgical Pathology, 2019, 43, 737-746.	3.7	55
32	Well-differentiated papillary mesothelioma of the peritoneum is genetically defined by mutually exclusive mutations in TRAF7 and CDC42. Modern Pathology, 2019, 32, 88-99.	5.5	76
33	The genetic landscape of gliomas arising after therapeutic radiation. Acta Neuropathologica, 2019, 137, 139-150.	7.7	57
34	Deep Penetrating Nevi. , 2019, , 80-89.		0
35	Ultraviolet lightâ€related DNA damage mutation signature distinguishes cutaneous from mucosal or other origin for head and neck squamous cell carcinoma of unknown primary site. Head and Neck, 2019, 41, E82-E85.	2.0	17
36	PTCH1 Mutation in a Patient With Metastatic Undifferentiated Carcinoma With Clear Cell Change. Journal of the National Comprehensive Cancer Network: JNCCN, 2019, 17, 778-783.	4.9	6

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37	A recurrent kinase domain mutation in PRKCA defines chordoid glioma of the third ventricle. Nature Communications, 2018, 9, 810.	12.8	56
38	Adenomatoid tumors of the male and female genital tract are defined by TRAF7 mutations that drive aberrant NF-kB pathway activation. Modern Pathology, 2018, 31, 660-673.	5.5	76
39	Cutaneous Non-Neural Granular Cell Tumors Harbor Recurrent ALK Gene Fusions. American Journal of Surgical Pathology, 2018, 42, 1133-1142.	3.7	33
40	Human tumor genomics and zebrafish modeling identify SPRED1 loss as a driver of mucosal melanoma. Science, 2018, 362, 1055-1060.	12.6	123
41	Topical timolol: An effective treatment option for agminated pyogenic granuloma. Pediatric Dermatology, 2018, 35, e300-e303.	0.9	9
42	Bi-allelic Loss of CDKN2A Initiates Melanoma Invasion via BRN2 Activation. Cancer Cell, 2018, 34, 56-68.e9.	16.8	113
43	Genomic and Transcriptomic Analysis Reveals Incremental Disruption of Key Signaling Pathways during Melanoma Evolution. Cancer Cell, 2018, 34, 45-55.e4.	16.8	157
44	Spitz Tumors. , 2018, , 1-16.		0
45	Targeted next-generation sequencing of pediatric neuro-oncology patients improves diagnosis, identifies pathogenic germline mutations, and directs targeted therapy. Neuro-Oncology, 2017, 19, now254.	1.2	155
46	Prognostic factors and survival in acral lentiginous melanoma. British Journal of Dermatology, 2017, 177, 428-435.	1.5	41
47	Genomic profiling of breast secretory carcinomas reveals distinct genetics from other breast cancers and similarity to mammary analog secretory carcinomas. Modern Pathology, 2017, 30, 1086-1099.	5.5	63
48	Eosinophilic Pustular Folliculitis in Children after Stem Cell Transplantation: An Eruption Distinct from Graftâ€Versusâ€Host Disease. Pediatric Dermatology, 2017, 34, 326-330.	0.9	2
49	Chronic Helicobacter cinaedi cellulitis diagnosed by microbial polymerase chain reaction. JAAD Case Reports, 2017, 3, 398-400.	0.8	3
50	Combined activation of MAP kinase pathway and Î²-catenin signaling cause deep penetrating nevi. Nature Communications, 2017, 8, 644.	12.8	107
51	Molecular Melanoma Diagnosis Update. Clinics in Laboratory Medicine, 2017, 37, 473-484.	1.4	18
52	Acute myeloid leukemia with t(14;21) involving RUNX1 and SYNE2: A novel favorable-risk translocation?. Cancer Genetics, 2017, 216-217, 74-78.	0.4	3
53	Genomic profiling of malignant peritoneal mesothelioma reveals recurrent alterations in epigenetic regulatory genes BAP1, SETD2, and DDX3X. Modern Pathology, 2017, 30, 246-254.	5.5	95
54	TB-02UPFRONT, REAL-TIME TUMOR AND GERMLINE SEQUENCING OF PEDIATRIC BRAIN TUMOR PATIENTS: THE UCSF EXPERIENCE. Neuro-Oncology, 2016, 18, iii169.2-iii169.	1.2	0

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55	<scp>NTRK3</scp> kinase fusions in Spitz tumours. Journal of Pathology, 2016, 240, 282-290.	4.5	128
56	Genomic profiling of malignant phyllodes tumors reveals aberrations in FGFR1 and PI-3 kinase/RAS signaling pathways and provides insights into intratumoral heterogeneity. Modern Pathology, 2016, 29, 1012-1027.	5.5	54
57	InactivatingMUTYHgermline mutations in pediatric patients with high-grade midline gliomas. Neuro-Oncology, 2016, 18, 752-753.	1.2	20
58	Recent advances in molecular genetics of melanoma progression: implications for diagnosis and treatment. F1000Research, 2016, 5, 1529.	1.6	4
59	Clinical, Histopathologic, and Genomic Features of Spitz Tumors With ALK Fusions. American Journal of Surgical Pathology, 2015, 39, 581-591.	3.7	129
60	Clinical activity of the <scp>MEK</scp> inhibitor trametinib in metastatic melanoma containing <scp>BRAF</scp> kinase fusion. Pigment Cell and Melanoma Research, 2015, 28, 607-610.	3.3	70
61	Activating MET kinase rearrangements in melanoma and Spitz tumours. Nature Communications, 2015, 6, 7174.	12.8	139
62	Exome sequencing of desmoplastic melanoma identifies recurrent NFKBIE promoter mutations and diverse activating mutations in the MAPK pathway. Nature Genetics, 2015, 47, 1194-1199.	21.4	221
63	The Genetic Evolution of Melanoma from Precursor Lesions. New England Journal of Medicine, 2015, 373, 1926-1936.	27.0	824
64	Kinase fusions are frequent in Spitz tumours and spitzoid melanomas. Nature Communications, 2014, 5, 3116.	12.8	521
65	<scp>SOX</scp>â€10 expression in cutaneous myoepitheliomas and mixed tumors. Journal of Cutaneous Pathology, 2014, 41, 353-363.	1.3	30
66	Ambiguous Melanocytic Tumors With Loss of 3p21. American Journal of Surgical Pathology, 2014, 38, 1088-1095.	3.7	75
67	Supraorbital Cutaneous Fetal Rhabdomyoma of Intermediate Type. American Journal of Dermatopathology, 2014, 36, e93-e96.	0.6	5
68	Melanoma BRAF Fusionsâ€"Letter. Clinical Cancer Research, 2014, 20, 6631-6631.	7.0	8
69	Clonal BRAF Mutations in Melanocytic Nevi and Initiating Role of BRAF in Melanocytic Neoplasia. Journal of the National Cancer Institute, 2013, 105, 917-919.	6.3	92
70	UVB radiation generates sunburn pain and affects skin by activating epidermal TRPV4 ion channels and triggering endothelin-1 signaling. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E3225-34.	7.1	208
71	Recurrent <scp>BRAF</scp> kinase fusions in melanocytic tumors offer an opportunity for targeted therapy. Pigment Cell and Melanoma Research, 2013, 26, 845-851.	3.3	114
72	Hypomelanotic Blue Nevi Lack Fingerprint CD34 Immunopositivity. American Journal of Dermatopathology, 2012, 34, 342-343.	0.6	0

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73	Melanoma Arising in a Large Plaque-type Blue Nevus With Subcutaneous Cellular Nodules. American Journal of Surgical Pathology, 2012, 36, 1258-1263.	3.7	41
74	Neurofibroma-Like Spindle Cell Melanoma. American Journal of Dermatopathology, 2012, 34, 668-670.	0.6	12
75	Differential expression of PHLDA1 (TDAG51) in basal cell carcinoma and trichoepithelioma. British Journal of Dermatology, 2012, 167, 1106-1110.	1.5	37
76	Melanoma ex blue nevus: two cases resembling large plaqueâ€type blue nevus with subcutaneous cellular nodules. Journal of Cutaneous Pathology, 2012, 39, 1094-1099.	1.3	37
77	Evaluation and management of a patient with chronic pruritus. Journal of Allergy and Clinical Immunology, 2012, 130, 1015-1016.e7.	2.9	19
78	Plexiform melanocytic schwannoma: a mimic of melanoma. Journal of Cutaneous Pathology, 2012, 39, 521-525.	1.3	17
79	Cutaneous Mycobacterial Spindle Cell Pseudotumor: A Potential Mimic of Soft Tissue Neoplasms. American Journal of Dermatopathology, 2011, 33, e66-e69.	0.6	29
80	Diffuse Infantile Hepatic Hemangiomas: A Report of Four Cases Successfully Managed with Medical Therapy. Pediatric Dermatology, 2011, 28, 267-275.	0.9	50
81	Distinguishing neurofibroma from desmoplastic melanoma: the value of the CD34 fingerprint. Journal of Cutaneous Pathology, 2011, 38, 625-630.	1.3	47
82	Eccrine hidradenitis sine neutrophils: a toxic response to chemotherapy. Journal of Cutaneous Pathology, 2011, 38, 905-910.	1.3	7
83	Fingerprint CD34 Immunopositivity. Journal of Cutaneous Pathology, 2010, 37, 1127-1127.	1.3	5
84	Fingerprint CD34 Immunopositivity. Journal of Cutaneous Pathology, 2010, 37, 1128-1129.	1.3	2
85	Madura Foot Caused by Actinomadura madurae in a Pregnant Woman. Archives of Dermatology, 2010, 146, 1189-90.	1.4	2
86	An infiltrative variant of nonâ€neural granular cell tumor: a case report. Journal of Cutaneous Pathology, 2009, 36, 46-51.	1.3	14
87	Drug Targets for Plasmodium falciparum: A Post-Genomic Review/Survey. Mini-Reviews in Medicinal Chemistry, 2006, 6, 177-202.	2.4	24
88	Computational Analysis of Plasmodium falciparum Metabolism: Organizing Genomic Information to Facilitate Drug Discovery. Genome Research, 2004, 14, 917-924.	5.5	206
89	Knowledge acquisition, consistency checking and concurrency control for Gene Ontology (GO). Bioinformatics, 2003, 19, 241-248.	4.1	81