

# Rajiv M Patel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3123808/publications.pdf>

Version: 2024-02-01

111  
papers

5,425  
citations

109137

35  
h-index

85405

71  
g-index

113  
all docs

113  
docs citations

113  
times ranked

6884  
citing authors

#	ARTICLE	IF	CITATIONS
1	A rare case of cellular epithelioid hemangioma involving the penis. <i>Journal of Cutaneous Pathology</i> , 2023, 50, 97-100.	0.7	2
2	Conjunctival Melanocytic Lesions. <i>Archives of Pathology and Laboratory Medicine</i> , 2022, 146, 632-646.	1.2	8
3	Appropriate use criteria for ancillary diagnostic testing in dermatopathology: New recommendations for 11 tests and 220 clinical scenarios from the American Society of Dermatopathology Appropriate Use Criteria Committee. <i>Journal of Cutaneous Pathology</i> , 2022, 49, 231-245.	0.7	5
4	Genomic evidence suggests that cutaneous neuroendocrine carcinomas can arise from squamous dysplastic precursors. <i>Modern Pathology</i> , 2022, 35, 506-514.	2.9	18
5	PRAME Expression in Challenging Dermal Melanocytic Neoplasms and Soft Tissue Tumors With Melanocytic Differentiation. <i>American Journal of Dermatopathology</i> , 2022, 44, 404-410.	0.3	17
6	Spindle Cell/Pleomorphic Lipoma With Trichodiscoma-like Epithelial Hyperplasia Mimicking Atypical Fibroxanthoma/Pleomorphic Dermal Sarcoma. <i>American Journal of Dermatopathology</i> , 2022, 44, 764-767.	0.3	1
7	MYC gene amplification by fluorescence in situ hybridization and MYC protein expression by immunohistochemistry in the diagnosis of cutaneous angiosarcoma: Systematic review and appropriate use criteria. <i>Journal of Cutaneous Pathology</i> , 2021, 48, 578-586.	0.7	17
8	Virus-positive Merkel Cell Carcinoma Is an Independent Prognostic Group with Distinct Predictive Biomarkers. <i>Clinical Cancer Research</i> , 2021, 27, 2494-2504.	3.2	44
9	Primary cutaneous malignant perivascular epithelioid cell tumor: Case of a rare tumor with review of the literature. <i>Journal of Cutaneous Pathology</i> , 2021, 48, 1088-1093.	0.7	7
10	Pediatric soft tissue neoplasms with BRAF activating mutations. <i>Modern Pathology</i> , 2021, , .	2.9	0
11	Impact of the American Society of Dermatopathology mentorship awards program. <i>Journal of Cutaneous Pathology</i> , 2021, 48, 1432-1434.	0.7	0
12	Cytologic features of small cell melanoma. <i>Diagnostic Cytopathology</i> , 2021, , .	0.5	2
13	Cutaneous soft tissue tumors: diagnostically disorienting epithelioid tumors that are not epithelial, and other perplexing mesenchymal lesions. <i>Modern Pathology</i> , 2020, 33, 66-82.	2.9	5
14	Next-generation sequencing implicates oncogenic roles for p53 and JAK/STAT signaling in microcystic adnexal carcinomas. <i>Modern Pathology</i> , 2020, 33, 1092-1103.	2.9	18
15	Fat necrosis with an associated lymphocytic infiltrate represents a histopathologic clue that distinguishes cellular dermatofibroma from dermatofibrosarcoma protuberans. <i>Journal of Cutaneous Pathology</i> , 2020, 47, 913-916.	0.7	1
16	A genomic survey of sarcomas on sun-exposed skin reveals distinctive candidate drivers and potentially targetable mutations. <i>Human Pathology</i> , 2020, 102, 60-69.	1.1	22
17	Genital verruciform xanthoma: lessons from a contemporary multi-institutional series. <i>Histopathology</i> , 2020, 77, 841-846.	1.6	2
18	DNA copy number changes correlate with clinical behavior in melanocytic neoplasms: proposal of an algorithmic approach. <i>Modern Pathology</i> , 2020, 33, 1307-1317.	2.9	16

#	ARTICLE	IF	CITATIONS
19	Superficial sarcomas with <i>CIC</i> rearrangement are aggressive neoplasms: A series of eight cases. <i>Journal of Cutaneous Pathology</i> , 2020, 47, 509-516.	0.7	24
20	PAX7 expression in sarcomas bearing the EWSR1-NFATC2 translocation. <i>Modern Pathology</i> , 2019, 32, 154-156.	2.9	10
21	Cross-species genomic landscape comparison of human mucosal melanoma with canine oral and equine melanoma. <i>Nature Communications</i> , 2019, 10, 353.	5.8	99
22	ALPK1 hotspot mutation as a driver of human spiradenoma and spiradenocarcinoma. <i>Nature Communications</i> , 2019, 10, 2213.	5.8	44
23	Altered Rb, p16, and p53 expression is specific for porocarcinoma relative to poroma. <i>Journal of Cutaneous Pathology</i> , 2019, 46, 659-664.	0.7	15
24	Ossifying Fibromyxoid Tumor: A Review With Emphasis on Recent Molecular Advances and Differential Diagnosis. <i>Archives of Pathology and Laboratory Medicine</i> , 2019, 143, 1504-1512.	1.2	11
25	EWSR1-NFATC2 Translocation-associated Sarcoma Clinicopathologic Findings in a Rare Aggressive Primary Bone or Soft Tissue Tumor. <i>American Journal of Surgical Pathology</i> , 2019, 43, 1112-1122.	2.1	59
26	Molecular testing of borderline cutaneous melanocytic lesions: SNP array is more sensitive and specific than FISH. <i>Human Pathology</i> , 2019, 86, 115-123.	1.1	16
27	Important Recently Characterized Non-Ewing Small Round Cell Tumors. <i>Surgical Pathology Clinics</i> , 2019, 12, 191-215.	0.7	20
28	Introduction and General Approach. , 2019, , 1-14.		0
29	Benign Fibrous, Fibrohistiocytic, and Myofibroblastic Lesions. , 2019, , 91-174.		1
30	Fibrous, Fibrohistiocytic, and Myofibroblastic Tumors of Intermediate Malignancy. , 2019, , 175-204.		0
31	Malignant Fibrous, Fibrohistiocytic, and Myofibroblastic Tumors. , 2019, , 205-233.		0
32	Adipocytic Tumors. , 2019, , 323-344.		0
33	Neurofilament is superior to cytokeratin 20 in supporting cutaneous origin for neuroendocrine carcinoma. <i>Histopathology</i> , 2019, 74, 504-513.	1.6	27
34	Prospective Analysis of Surgical Bone Margins After Partial Foot Amputation in Diabetic Patients Admitted With Moderate to Severe Foot Infections. <i>Foot and Ankle Specialist</i> , 2019, 12, 131-137.	0.5	17
35	Dermatofibrosarcoma Protuberans of Distal Extremities and Acral Sites. <i>American Journal of Surgical Pathology</i> , 2018, 42, 413-419.	2.1	33
36	Canonical Wnt/ $\beta$ -catenin signaling activation in soft-tissue sarcomas: A comparative study of synovial sarcoma and leiomyosarcoma. <i>Rare Tumors</i> , 2018, 10, 203636131881343.	0.3	8

#	ARTICLE	IF	CITATIONS
37	Targetable GOPC-ROS1 Gene Fusion Identified in a Case of Lethal Oral Mucosal Melanoma. American Journal of Clinical Pathology, 2018, 150, S45-S46.	0.4	0
38	SARC018_SPORE02: Phase II Study of Mocetinostat Administered with Gemcitabine for Patients with Metastatic Leiomyosarcoma with Progression or Relapse following Prior Treatment with Gemcitabine-Containing Therapy. Sarcoma, 2018, 2018, 1-9.	0.7	13
39	Malignant melanoma with osteosarcomatous differentiation in a lymph node metastasis. Journal of Cutaneous Pathology, 2018, 45, 701-704.	0.7	5
40	Dystrophic calcifications point the wayâ€”Unusual and early diagnostic clue of Conradi-HÄ¼nemann-Happle syndrome. JAAD Case Reports, 2018, 4, 333-336.	0.4	0
41	Protein gene product 9.5 (PGP9.5) expression in benign cutaneous mesenchymal, histiocytic, and melanocytic lesions: comparison with cellular neurothekeoma. Pathology, 2017, 49, 44-49.	0.3	10
42	Survival and Margin Status in Head and Neck Radiation-Induced Sarcomas and De Novo Sarcomas. Otolaryngology - Head and Neck Surgery, 2017, 157, 252-259.	1.1	14
43	Superficial papular neuroma: Case series of a new entity. Journal of Cutaneous Pathology, 2017, 44, 757-762.	0.7	3
44	EWSR1 fusion proteins mediate PAX7 expression in Ewing sarcoma. Modern Pathology, 2017, 30, 1312-1320.	2.9	69
45	Age and Gender Associations of Virus Positivity in Merkel Cell Carcinoma Characterized Using a Novel RNA <i>In Situ</i> Hybridization Assay. Clinical Cancer Research, 2017, 23, 5622-5630.	3.2	31
46	Solitary Fibrous Tumors of the Head and Neck. American Journal of Surgical Pathology, 2017, 41, 1642-1656.	2.1	111
47	Cutaneous syncytial myoepithelioma: A recently described neoplasm which may mimic nevoid melanoma and epithelioid sarcoma. Journal of Cutaneous Pathology, 2017, 44, 892-897.	0.7	21
48	The utility of <i>ETV1</i> , <i>ETV4</i> and <i>ETV5</i> RNA <i>in situ</i> hybridization in the diagnosis of <i>CIC-DUX4</i> sarcomas. Histopathology, 2017, 70, 657-663.	1.6	32
49	Gynecologic melanomas: A clinicopathologic and molecular analysis. Gynecologic Oncology, 2017, 147, 351-357.	0.6	35
50	Tumorigenicity of Ewing sarcoma is critically dependent on the trithorax proteins MLL1 and menin. Oncotarget, 2017, 8, 458-471.	0.8	29
51	Morpheaform Basal Cell Carcinomas With Areas of Predominantly Single-Cell Pattern of Infiltration: Diagnostic Utility of p63 and Cytokeratin. American Journal of Dermatopathology, 2016, 38, 744-750.	0.3	8
52	MYC immunohistochemistry in angiosarcoma and atypical vascular lesions: practical considerations based on a single institutional experience. Pathology, 2016, 48, 697-704.	0.3	32
53	Targeted next-generation sequencing of <i>CIC-DUX4</i> soft tissue sarcomas demonstrates low mutational burden and recurrent chromosome 1p loss. Human Pathology, 2016, 58, 161-170.	1.1	10
54	Head and Neck Schwannomas: 20-Year Experience of a Single Institution Excluding Cutaneous and Acoustic Sites. Head and Neck Pathology, 2016, 10, 286-291.	1.3	44

#	ARTICLE	IF	CITATIONS
55	Porocarcinomas harbor recurrent HRAS-activating mutations and tumor suppressor inactivating mutations. <i>Human Pathology</i> , 2016, 51, 25-31.	1.1	35
56	Reply to Commentary on "Cytokeratin 20-negative Merkel cell carcinoma is infrequently associated with the Merkel cell polyomavirus". <i>Modern Pathology</i> , 2016, 29, 90-91.	2.9	0
57	Genomic copy number analysis of a spectrum of blue nevi identifies recurrent aberrations of entire chromosomal arms in melanoma ex blue nevus. <i>Modern Pathology</i> , 2016, 29, 227-239.	2.9	43
58	Next generation sequencing of Cytokeratin 20-negative Merkel cell carcinoma reveals ultraviolet-signature mutations and recurrent TP53 and RB1 inactivation. <i>Modern Pathology</i> , 2016, 29, 240-248.	2.9	81
59	A bivalent promoter contributes to stress-induced plasticity of CXCR4 in Ewing sarcoma. <i>Oncotarget</i> , 2016, 7, 61775-61788.	0.8	16
60	Cutaneous basal cell carcinomas: evidence of clonality and recurrent chromosomal losses. <i>Human Pathology</i> , 2015, 46, 690-697.	1.1	25
61	Phosphorylation of FADD by the kinase CK1 $\pm$ promotes KRAS <sup>G12D</sup> -induced lung cancer. <i>Science Signaling</i> , 2015, 8, ra9.	1.6	40
62	Cytokeratin 20-negative Merkel cell carcinoma is infrequently associated with the Merkel cell polyomavirus. <i>Modern Pathology</i> , 2015, 28, 498-504.	2.9	46
63	Primary cutaneous cribriform carcinoma: report of six cases with clinicopathologic data and immunohistochemical profile. <i>Journal of Cutaneous Pathology</i> , 2015, 42, 379-387.	0.7	33
64	Extensive Survey of STAT6 Expression in a Large Series of Mesenchymal Tumors. <i>American Journal of Clinical Pathology</i> , 2015, 143, 672-682.	0.4	168
65	CIC-DUX sarcomas demonstrate frequent MYC amplification and ETS-family transcription factor expression. <i>Modern Pathology</i> , 2015, 28, 57-68.	2.9	75
66	Clear Cell Melanoma: A Cutaneous Clear Cell Malignancy. <i>Archives of Pathology and Laboratory Medicine</i> , 2014, 138, 1328-1336.	1.2	22
67	Expression of the p40 isoform of p63 has high specificity for cutaneous sarcomatoid squamous cell carcinoma. <i>Journal of Cutaneous Pathology</i> , 2014, 41, 831-838.	0.7	32
68	Ewing sarcoma. <i>Seminars in Diagnostic Pathology</i> , 2014, 31, 39-47.	1.0	79
69	Discordance in Histopathologic Evaluation of Melanoma Sentinel Lymph Node Biopsy with Clinical Follow-Up: Results from a Prospectively Collected Database. <i>Annals of Surgical Oncology</i> , 2014, 21, 3406-3411.	0.7	7
70	Sinonasal Lobular Capillary Hemangioma: A Clinicopathologic Study of 34 Cases Characterizing Potential for Local Recurrence. <i>Head and Neck Pathology</i> , 2013, 7, 129-134.	1.3	47
71	CD34 $\pm$ positive superficial myxofibrosarcoma: a potential diagnostic pitfall. <i>Journal of Cutaneous Pathology</i> , 2013, 40, 639-645.	0.7	19
72	Distinct Gene Expression Profiles of Viral- and Nonviral-Associated Merkel Cell Carcinoma Revealed by Transcriptome Analysis. <i>Journal of Investigative Dermatology</i> , 2013, 133, 936-945.	0.3	98

#	ARTICLE	IF	CITATIONS
73	The immunohistochemical differential diagnosis of microcystic adnexal carcinoma, desmoplastic trichoepithelioma and morpheaform basal cell carcinoma using <scp>BerEP4</scp> and stem cell markers. Journal of Cutaneous Pathology, 2013, 40, 363-370.	0.7	60
74	Cutaneous Hypertrophic Lupus Erythematosus: A Challenging Histopathologic Diagnosis in the Absence of Clinical Information. Archives of Pathology and Laboratory Medicine, 2013, 137, 1205-1210.	1.2	17
75	Undifferentiated Small Round Cell Sarcoma With t(4;19)(q35;q13.1) CIC-DUX4 Fusion. American Journal of Surgical Pathology, 2013, 37, 1379-1386.	2.1	116
76	NETs Are a Source of Citrullinated Autoantigens and Stimulate Inflammatory Responses in Rheumatoid Arthritis. Science Translational Medicine, 2013, 5, 178ra40.	5.8	1,016
77	Lupus Profundus (Panniculitis): A Potential Mimic of Subcutaneous Panniculitis-like T-Cell Lymphoma. Archives of Pathology and Laboratory Medicine, 2013, 137, 1211-1215.	1.2	42
78	Cutaneous Soft Tissue Tumors That Make You Say, "Oh \$*&%!â€• Advances in Anatomic Pathology, 2012, 19, 320-330.	2.4	11
79	Cutaneous and Subcutaneous Pleomorphic Liposarcoma. American Journal of Surgical Pathology, 2012, 36, 1047-1051.	2.1	60
80	Desmoplastic melanocytic nevi with lymphocytic aggregates. Journal of Cutaneous Pathology, 2012, 39, 940-944.	0.7	18
81	<scp>DEK</scp> expression in Merkel cell carcinoma and small cell carcinoma. Journal of Cutaneous Pathology, 2012, 39, 753-757.	0.7	7
82	FUS (16p11) Gene Rearrangement as Detected by Fluorescence In-Situ Hybridization in Cutaneous Low-Grade Fibromyxoid Sarcoma: A Potential Diagnostic Tool. American Journal of Dermatopathology, 2011, 33, 140-143.	0.3	37
83	Dermal squamoâ€melanocytic tumour: metastasizing or not?. Journal of the European Academy of Dermatology and Venereology, 2011, 25, 734-734.	1.3	1
84	Expression of embryonic stem cell markers SOX2 and nestin in dermatofibrosarcoma protuberans and dermatofibroma. Journal of Cutaneous Pathology, 2011, 38, 415-419.	0.7	14
85	Basal cell carcinomas in mice arise from hair follicle stem cells and multiple epithelial progenitor populations. Journal of Clinical Investigation, 2011, 121, 1768-1781.	3.9	160
86	Dedifferentiated Liposarcoma With Inflammatory Myofibroblastic Tumor-like Features. American Journal of Surgical Pathology, 2010, 34, 844-851.	2.1	34
87	Cytophagic and Sâ€100 protein immunoreactive myeloid leukemia cutis. Journal of Cutaneous Pathology, 2010, 37, 390-395.	0.7	6
88	Persistent pruritic papules and plaques: a characteristic histopathologic presentation seen in a subset of patients with adultâ€onset and juvenile Still's disease. Journal of Cutaneous Pathology, 2010, 37, 932-937.	0.7	45
89	Difficulties in the diagnosis of spitzoid melanocytic lesions. Expert Review of Dermatology, 2010, 5, 549-560.	0.3	3
90	The Utility of FOXO1 Fluorescence In Situ Hybridization (FISH) in Formalin-fixed Paraffin-embedded Specimens in the Diagnosis of Alveolar Rhabdomyosarcoma. Diagnostic Molecular Pathology, 2009, 18, 138-143.	2.1	22

#	ARTICLE	IF	CITATIONS
91	Apocrine Carcinoma In Situ of Sweat Duct Origin. American Journal of Surgical Pathology, 2009, 33, 155-157.	2.1	7
92	Immunohistochemistry for human telomerase reverse transcriptase catalytic subunit (hTERT): a study of 143 benign and malignant soft tissue and bone tumours. Pathology, 2009, 41, 527-532.	0.3	13
93	The Utility of Fluorescence In Situ Hybridization (FISH) in the Diagnosis of Myxoid Soft Tissue Neoplasms. American Journal of Surgical Pathology, 2008, 32, 8-13.	2.1	119
94	Nephrogenic systemic fibrosis and its association with gadolinium exposure during MRI. Cleveland Clinic Journal of Medicine, 2008, 75, 95-111.	0.6	21
95	Subconjunctival Herniated Orbital Fat: A Benign Adipocytic Lesion That may Mimic Pleomorphic Lipoma and Atypical Lipomatous Tumor. American Journal of Surgical Pathology, 2007, 31, 193-198.	2.1	53
96	Immunostaining for SYT protein discriminates synovial sarcoma from other soft tissue tumors: analysis of 146 cases. Modern Pathology, 2007, 20, 522-528.	2.9	29
97	Heterotopic Mesenteric Ossification. American Journal of Surgical Pathology, 2006, 30, 119-122.	2.1	51
98	Alveolar Soft-part Sarcoma of the Urinary Bladder With Urethral Recurrence: A Unique Case With Emphasis on Differential Diagnoses and Diagnostic Utility of an Immunohistochemical Panel Including TFE3. American Journal of Surgical Pathology, 2006, 30, 1322-1325.	2.1	41
99	“Myxopapillary” ependymal rest presenting as a pre-sacral skin tag. Pathology, 2005, 37, 89-91.	0.3	6
100	Response to Pantanowitz et al. Modern Pathology, 2005, 18, 1011-1012.	2.9	5
101	HHV8 is not limited to Kaposi's sarcoma. Modern Pathology, 2005, 18, 1148-1150.	2.9	20
102	Dual-color, break-apart fluorescence in situ hybridization for EWS gene rearrangement distinguishes clear cell sarcoma of soft tissue from malignant melanoma. Modern Pathology, 2005, 18, 1585-1590.	2.9	109
103	The gene expression profile of extraskeletal myxoid chondrosarcoma. Journal of Pathology, 2005, 206, 433-444.	2.1	65
104	Superficial malignant peripheral nerve sheath tumor: a rare and challenging diagnosis. American Journal of Clinical Pathology, 2005, 124, 685-92.	0.4	25
105	Determination of Stromal Signatures in Breast Carcinoma. PLoS Biology, 2005, 3, e187.	2.6	180
106	Gastrointestinal stromal tumors (GISTs) with KIT and PDGFRA mutations have distinct gene expression profiles. Oncogene, 2004, 23, 7780-7790.	2.6	137
107	Immunohistochemical detection of human herpes virus-8 latent nuclear antigen-1 is useful in the diagnosis of Kaposi sarcoma. Modern Pathology, 2004, 17, 456-460.	2.9	144
108	The Novel Marker, DOG1, Is Expressed Ubiquitously in Gastrointestinal Stromal Tumors Irrespective of KIT or PDGFRA Mutation Status. American Journal of Pathology, 2004, 165, 107-113.	1.9	593

#	ARTICLE	IF	CITATIONS
109	Apo D in Soft Tissue Tumors. American Journal of Surgical Pathology, 2004, 28, 1063-1069.	2.1	81
110	Idiopathic colitis following cardiac transplantation: Three pediatric cases. Pediatric Transplantation, 2003, 7, 464-468.	0.5	11
111	Gene Expression Patterns and Gene Copy Number Changes in Dermatofibrosarcoma Protuberans. American Journal of Pathology, 2003, 163, 2383-2395.	1.9	142