

# Phyu Phyu Aung

## List of Publications by Citations

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204  
papers

3,666  
citations

32  
h-index

53  
g-index

219  
ext. papers

4,542  
ext. citations

3.9  
avg, IF

5.37  
L-index

#	Paper	IF	Citations
204	Gene expression profile of gastric carcinoma: identification of genes and tags potentially involved in invasion, metastasis, and carcinogenesis by serial analysis of gene expression. <i>Cancer Research</i> , <b>2004</b> , 64, 2397-405	10.1	241
203	Molecular-pathological prognostic factors of gastric cancer: a review. <i>Gastric Cancer</i> , <b>2005</b> , 8, 86-94	7.6	228
202	Severe hypoglycemia and cognitive decline in older people with type 2 diabetes: the Edinburgh type 2 diabetes study. <i>Diabetes Care</i> , <b>2014</b> , 37, 507-15	14.6	156
201	Plasma lysophosphatidylcholine levels: potential biomarkers for colorectal cancer. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 2696-701	2.2	141
200	Systematic search for gastric cancer-specific genes based on SAGE data: melanoma inhibitory activity and matrix metalloproteinase-10 are novel prognostic factors in patients with gastric cancer. <i>Oncogene</i> , <b>2006</b> , 25, 2546-57	9.2	128
199	Expression and localization of Reg IV in human neoplastic and non-neoplastic tissues: Reg IV expression is associated with intestinal and neuroendocrine differentiation in gastric adenocarcinoma. <i>Journal of Pathology</i> , <b>2005</b> , 207, 185-98	9.4	101
198	Autoimmune dermatologic toxicities from immune checkpoint blockade with anti-PD-1 antibody therapy: a report on bullous skin eruptions. <i>Journal of Cutaneous Pathology</i> , <b>2016</b> , 43, 688-96	1.7	98
197	NY-ESO-1 expression in synovial sarcoma and other mesenchymal tumors: significance for NY-ESO-1-based targeted therapy and differential diagnosis. <i>Modern Pathology</i> , <b>2012</b> , 25, 854-8	9.8	84
196	Density, Distribution, and Composition of Immune Infiltrates Correlate with Survival in Merkel Cell Carcinoma. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 5553-5563	12.9	70
195	PTEN functions as a melanoma tumor suppressor by promoting host immune response. <i>Oncogene</i> , <b>2014</b> , 33, 4632-42	9.2	69
194	Gastrointestinal histopathology in chronic granulomatous disease: a study of 87 patients. <i>American Journal of Surgical Pathology</i> , <b>2013</b> , 37, 1365-72	6.7	69
193	Lichenoid Dermatologic Toxicity From Immune Checkpoint Blockade Therapy: A Detailed Examination of the Clinicopathologic Features. <i>American Journal of Dermatopathology</i> , <b>2017</b> , 39, 121-129	9.9	68
192	Mutated in colorectal cancer, a putative tumor suppressor for serrated colorectal cancer, selectively represses beta-catenin-dependent transcription. <i>Oncogene</i> , <b>2008</b> , 27, 6044-55	9.2	64
191	Cutaneous angiosarcoma: a current update. <i>Journal of Clinical Pathology</i> , <b>2017</b> , 70, 917-925	3.9	63
190	Histone H3 acetylation is associated with reduced p21(WAF1/CIP1) expression by gastric carcinoma. <i>Journal of Pathology</i> , <b>2005</b> , 205, 65-73	9.4	60
189	Differential expression of claudin-2 in normal human tissues and gastrointestinal carcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2006</b> , 448, 428-34	5.1	54
188	Advances in clinical next-generation sequencing: target enrichment and sequencing technologies. <i>Expert Review of Molecular Diagnostics</i> , <b>2016</b> , 16, 357-72	3.8	50

187	Integrating Molecular Testing in the Diagnosis and Management of Children with Thyroid Lesions. <i>Pediatric and Developmental Pathology</i> , <b>2016</b> , 19, 94-100	2.2	47
186	Angiogenesis in melanoma: an update with a focus on current targeted therapies. <i>Journal of Clinical Pathology</i> , <b>2016</b> , 69, 472-83	3.9	46
185	Genes involved in invasion and metastasis of gastric cancer identified by array-based hybridization and serial analysis of gene expression. <i>Oncology</i> , <b>2005</b> , 69 Suppl 1, 17-22	3.6	46
184	Multi-omics Integration Analysis Robustly Predicts High-Grade Patient Survival and Identifies CPT1B Effect on Fatty Acid Metabolism in Bladder Cancer. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 3689-3701	12.9	45
183	Regression in primary cutaneous melanoma: etiopathogenesis and clinical significance. <i>Laboratory Investigation</i> , <b>2017</b> ,	5.9	44
182	Efficacy and tolerability of anti-programmed death-ligand 1 (PD-L1) antibody (Avelumab) treatment in advanced thymoma <b>2019</b> , 7, 269		43
181	Morphologic characteristics and immunohistochemical profile of diffuse intrinsic pontine gliomas. <i>American Journal of Surgical Pathology</i> , <b>2013</b> , 37, 1357-64	6.7	43
180	Primary Cutaneous T-Cell Lymphomas Showing Gamma-Delta (γδ) Phenotype and Predominantly Epidermotropic Pattern are Clinicopathologically Distinct From Classic Primary Cutaneous αβ-T-Cell Lymphomas. <i>American Journal of Surgical Pathology</i> , <b>2017</b> , 41, 204-215	6.7	41
179	Evaluating Circulating Tumor DNA From the Cerebrospinal Fluid of Patients With Melanoma and Leptomeningeal Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2018</b> , 77, 628-635	3.1	41
178	Tumor Thickness and Mitotic Rate Robustly Predict Melanoma-Specific Survival in Patients with Primary Vulvar Melanoma: A Retrospective Review of 100 Cases. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 2093-2104	12.9	37
177	Erythema nodosum-like panniculitis mimicking disease recurrence: A novel toxicity from immune checkpoint blockade therapy-Report of 2 patients. <i>Journal of Cutaneous Pathology</i> , <b>2017</b> , 44, 1080-1086	1.7	37
176	The influence of DNA repair on neurological degeneration, cachexia, skin cancer and internal neoplasms: autopsy report of four xeroderma pigmentosum patients (XP-A, XP-C and XP-D). <i>Acta Neuropathologica Communications</i> , <b>2013</b> , 1, 4	7.3	36
175	Subtype-specific signaling pathways and genomic aberrations associated with prognosis of glioblastoma. <i>Neuro-Oncology</i> , <b>2019</b> , 21, 59-70	1	35
174	Dual Expression of TCF4 and CD123 Is Highly Sensitive and Specific For Blastic Plasmacytoid Dendritic Cell Neoplasm. <i>American Journal of Surgical Pathology</i> , <b>2019</b> , 43, 1429-1437	6.7	35
173	Cognitive disability in adult patients with brain tumors. <i>Cancer Treatment Reviews</i> , <b>2018</b> , 65, 33-40	14.4	32
172	DNA methylation of genes linked with retinoid signaling in gastric carcinoma: expression of the retinoid acid receptor beta, cellular retinol-binding protein 1, and tazarotene-induced gene 1 genes is associated with DNA methylation. <i>Cancer</i> , <b>2005</b> , 104, 1609-19	6.4	32
171	Cerebral Radiation Necrosis: Incidence, Pathogenesis, Diagnostic Challenges, and Future Opportunities. <i>Current Oncology Reports</i> , <b>2019</b> , 21, 66	6.3	29
170	Loss of CD30 expression after treatment with brentuximab vedotin in a patient with anaplastic large cell lymphoma: a novel finding. <i>Journal of Cutaneous Pathology</i> , <b>2016</b> , 43, 1161-1166	1.7	29

169	Assessment of Glioblastoma Response in the Era of Bevacizumab: Longstanding and Emergent Challenges in the Imaging Evaluation of Pseudoresponse. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 460	4.1	28
168	DNA methylation of genes linked to retinoid signaling in squamous cell carcinoma of the esophagus: DNA methylation of CRBP1 and TIG1 is associated with tumor stage. <i>Cancer Science</i> , <b>2005</b> , 96, 571-7	6.9	28
167	Primary neuroendocrine tumors of the kidney: morphological and molecular alterations of an uncommon malignancy. <i>Human Pathology</i> , <b>2013</b> , 44, 873-80	3.7	27
166	KBA62 and PNL2: 2 new melanoma markers-immunohistochemical analysis of 1563 tumors including metastatic, desmoplastic, and mucosal melanomas and their mimics. <i>American Journal of Surgical Pathology</i> , <b>2012</b> , 36, 265-72	6.7	27
165	Clinical impact of ulceration width, lymphovascular invasion, microscopic satellitosis, perineural invasion, and mitotic rate in patients undergoing sentinel lymph node biopsy for cutaneous melanoma: a retrospective observational study at a comprehensive cancer center. <i>Cancer Medicine</i> , <b>2018</b> , 7, 583-593	4.8	25
164	No evidence of correlation between the single nucleotide polymorphism of DNMT3B promoter and gastric cancer risk in a Japanese population. <i>Oncology Reports</i> , <b>2005</b> , 14, 1151-4	3.5	25
163	Expression of New York esophageal squamous cell carcinoma-1 in primary and metastatic melanoma. <i>Human Pathology</i> , <b>2014</b> , 45, 259-67	3.7	24
162	Analysis of cerebrospinal fluid metabolites in patients with primary or metastatic central nervous system tumors. <i>Acta Neuropathologica Communications</i> , <b>2018</b> , 6, 85	7.3	23
161	Role of angiogenesis in melanoma progression: Update on key angiogenic mechanisms and other associated components. <i>Seminars in Cancer Biology</i> , <b>2019</b> , 59, 175-186	12.7	22
160	Genomic aberrations involving 12p/ETV6 are highly prevalent in blastic plasmacytoid dendritic cell neoplasms and might represent early clonal events. <i>Leukemia Research</i> , <b>2018</b> , 73, 86-94	2.7	22
159	Prognostic Implication of Lymphovascular Invasion Detected by Double Immunostaining for D2-40 and MITF1 in Primary Cutaneous Melanoma. <i>American Journal of Dermatopathology</i> , <b>2016</b> , 38, 484-91	0.9	21
158	Challenges in the diagnosis of cutaneous adnexal tumours. <i>Journal of Clinical Pathology</i> , <b>2015</b> , 68, 992-1002	10.2	21
157	ADAMTSL3/punctin-2, a gene frequently mutated in colorectal tumors, is widely expressed in normal and malignant epithelial cells, vascular endothelial cells and other cell types, and its mRNA is reduced in colon cancer. <i>International Journal of Cancer</i> , <b>2007</b> , 121, 1710-6	7.5	21
156	Detection of the p.L265P Mutation in the CSF of a Patient With Secondary Central Nervous System Lymphoma. <i>Frontiers in Oncology</i> , <b>2018</b> , 8, 382	5.3	21
155	Molecular classification of adult diffuse gliomas: conflicting IDH1/IDH2, ATRX, and 1p/19q results. <i>Human Pathology</i> , <b>2017</b> , 69, 15-22	3.7	20
154	Gamma Knife Stereotactic Radiosurgery in Combination with Bevacizumab for Recurrent Glioblastoma. <i>World Neurosurgery</i> , <b>2019</b> , 127, e523-e533	2.1	20
153	Suppression of HMGB1 Released in the Glioblastoma Tumor Microenvironment Reduces Tumoral Edema. <i>Molecular Therapy - Oncolytics</i> , <b>2019</b> , 12, 93-102	6.4	20
152	Dermatologic toxicity from immune checkpoint blockade therapy with an interstitial granulomatous pattern. <i>Journal of Cutaneous Pathology</i> , <b>2018</b> , 45, 504-507	1.7	20

151	aPKC controls endothelial growth by modulating c-Myc via FoxO1 DNA-binding ability. <i>Nature Communications</i> , <b>2018</b> , 9, 5357	17.4	19
150	Differential diagnosis of heavily pigmented melanocytic lesions: challenges and diagnostic approach. <i>Journal of Clinical Pathology</i> , <b>2015</b> , 68, 963-70	3.9	18
149	Invasive mold infections of the central nervous system in patients with hematologic cancer or stem cell transplantation (2000-2016): Uncommon, with improved survival but still deadly often. <i>Journal of Infection</i> , <b>2017</b> , 75, 572-580	18.9	18
148	Intraepidermal Merkel cell carcinoma: A case series of a rare entity with clinical follow up. <i>Journal of Cutaneous Pathology</i> , <b>2017</b> , 44, 684-691	1.7	17
147	Chronic myelomonocytic leukemia masquerading as cutaneous indeterminate dendritic cell tumor: Expanding the spectrum of skin lesions in chronic myelomonocytic leukemia. <i>Journal of Cutaneous Pathology</i> , <b>2017</b> , 44, 1075-1079	1.7	17
146	Reliable tumor detection by whole-genome methylation sequencing of cell-free DNA in cerebrospinal fluid of pediatric medulloblastoma. <i>Science Advances</i> , <b>2020</b> , 6,	14.3	17
145	Update on eighth edition American Joint Committee on Cancer classification for cutaneous melanoma and overview of potential pitfalls in histological examination of staging parameters. <i>Journal of Clinical Pathology</i> , <b>2019</b> , 72, 265-270	3.9	17
144	The "-OMICS" facet of melanoma: Heterogeneity of genomic, proteomic and metabolomic biomarkers. <i>Seminars in Cancer Biology</i> , <b>2019</b> , 59, 165-174	12.7	16
143	Next-generation sequencing reveals rare genomic alterations in aggressive digital papillary adenocarcinoma. <i>Annals of Diagnostic Pathology</i> , <b>2015</b> , 19, 381-4	2.2	16
142	Microvessel density, lymphovascular density, and lymphovascular invasion in primary cutaneous melanoma-correlation with histopathologic prognosticators and BRAF status. <i>Human Pathology</i> , <b>2015</b> , 46, 304-12	3.7	16
141	B7-H3 Expression in Merkel Cell Carcinoma-Associated Endothelial Cells Correlates with Locally Aggressive Primary Tumor Features and Increased Vascular Density. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 3455-3467	12.9	16
140	Characterization of genomic alterations in primary central nervous system lymphomas. <i>Journal of Neuro-Oncology</i> , <b>2018</b> , 140, 509-517	4.8	16
139	Immunophenotypic shift of CD4 and CD8 antigen expression in primary cutaneous T-cell lymphomas: a clinicopathologic study of three cases. <i>Journal of Cutaneous Pathology</i> , <b>2014</b> , 41, 51-7	1.7	15
138	Extraocular sebaceous carcinoma in situ: report of three cases and review of the literature. <i>Journal of Cutaneous Pathology</i> , <b>2014</b> , 41, 592-6	1.7	15
137	Aberrant DNA Methylation Predicts Melanoma-Specific Survival in Patients with Acral Melanoma. <i>Cancers</i> , <b>2019</b> , 11,	6.6	15
136	Granulomatous dermatitis associated with ipilimumab therapy (ipilimumab associated granulomatous dermatitis). <i>Journal of Cutaneous Pathology</i> , <b>2018</b> , 45, 636-638	1.7	14
135	Molecular characteristics and potential therapeutic targets in Merkel cell carcinoma. <i>Journal of Clinical Pathology</i> , <b>2016</b> , 69, 382-90	3.9	14
134	Circulating tumour DNA, microRNA and metabolites in cerebrospinal fluid as biomarkers for central nervous system malignancies. <i>Journal of Clinical Pathology</i> , <b>2019</b> , 72, 271-280	3.9	14

133	Calcinosis cutis dermatologic toxicity associated with fibroblast growth factor receptor inhibitor for the treatment of Wilms tumor. <i>Journal of Cutaneous Pathology</i> , <b>2018</b> , 45, 786-790	1.7	13
132	DNA methylation profiles of differentiated-type gastric carcinomas with distinct mucin phenotypes. <i>Cancer Science</i> , <b>2005</b> , 96, 474-9	6.9	13
131	Clinical Validation of a CXCR4 Mutation Screening Assay for Waldenstrom Macroglobulinemia. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , <b>2016</b> , 16, 395-403.e1	2	13
130	Novel enriched pathways in superficial malignant peripheral nerve sheath tumours and spindle/desmoplastic melanomas. <i>Journal of Pathology</i> , <b>2018</b> , 244, 97-106	9.4	12
129	Correlation of Tumor Burden in Sentinel Lymph Nodes with Tumor Burden in Nonsentinel Lymph Nodes and Survival in Cutaneous Melanoma. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 7585-7593	12.9	12
128	How to Discern Folliculotropic Mycosis Fungoides From Follicular Mucinosis Using a Pediatric Case. <i>Journal of Cutaneous Medicine and Surgery</i> , <b>2018</b> , 22, 336-340	1.6	11
127	Lichen aureus: an unusual histopathological presentation: a case report and a review of literature. <i>American Journal of Dermatopathology</i> , <b>2014</b> , 36, e1-4	0.9	11
126	Transition From a Standard to a Hybrid On-Site and Remote Anatomic Pathology Training Model During the Coronavirus Disease 2019 (COVID-19) Pandemic. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2021</b> , 145, 22-31	5	11
125	Immunophenotypic Shifts in Primary Cutaneous T-Cell Lymphoma Suggest Antigenic Modulation: A Study of Sequential Biopsy Specimens. <i>American Journal of Surgical Pathology</i> , <b>2017</b> , 41, 431-445	6.7	10
124	Expression of PD-1 and PD-L1 in Extramammary Paget Disease: Implications for Immune-Targeted Therapy. <i>Cancers</i> , <b>2019</b> , 11,	6.6	10
123	Melanoma With Loss of BAP1 Expression in Patients With No Family History of BAP1-Associated Cancer Susceptibility Syndrome: A Case Series. <i>American Journal of Dermatopathology</i> , <b>2019</b> , 41, 167-179	0.9	10
122	Proliferation indices correlate with diagnosis and metastasis in diagnostically challenging melanocytic tumors. <i>Human Pathology</i> , <b>2016</b> , 53, 73-81	3.7	10
121	Glioma and temozolomide induced alterations in gut microbiome. <i>Scientific Reports</i> , <b>2020</b> , 10, 21002	4.9	10
120	Mantle Cell Lymphoma Involving Skin: A Clinicopathologic Study of 37 Cases. <i>American Journal of Surgical Pathology</i> , <b>2019</b> , 43, 1421-1428	6.7	10
119	Concomitant Cutaneous Langerhans Cell Histiocytosis and Leukemia Cutis. <i>American Journal of Dermatopathology</i> , <b>2017</b> , 39, 388-392	0.9	9
118	tyrosine kinase domain duplication in pilocytic astrocytoma with anaplasia. <i>Journal of Physical Education and Sports Management</i> , <b>2018</b> , 4,	2.8	9
117	Differential expression of CCR4 in primary cutaneous gamma/delta (T cell lymphomas and mycosis fungoides: Significance for diagnosis and therapy. <i>Journal of Dermatological Science</i> , <b>2018</b> , 89, 88-91	4.3	9
116	Cutaneous Myopericytoma: A Report of 3 Cases and Review of the Literature. <i>Dermatopathology (Basel, Switzerland)</i> , <b>2015</b> , 2, 9-14	1.9	9



115	Regressed melanocytic nevi secondary to pembrolizumab therapy: an emerging melanocytic dermatologic effect from immune checkpoint antibody blockade. <i>International Journal of Dermatology</i> , <b>2019</b> , 58, 1045-1052	1.7	9
114	Glioma induced alterations in fecal short-chain fatty acids and neurotransmitters. <i>CNS Oncology</i> , <b>2020</b> , 9, CNS57	4	9
113	PTEN mutations predict benefit from tumor treating fields (TTFields) therapy in patients with recurrent glioblastoma. <i>Journal of Neuro-Oncology</i> , <b>2021</b> , 153, 153-160	4.8	9
112	Update on eighth edition American Joint Committee on Cancer classification for Merkel cell carcinoma and histopathological parameters that determine prognosis. <i>Journal of Clinical Pathology</i> , <b>2019</b> , 72, 337-340	3.9	9
111	Prognostic model for patient survival in primary anorectal mucosal melanoma: stage at presentation determines relevance of histopathologic features. <i>Modern Pathology</i> , <b>2020</b> , 33, 496-513	9.8	9
110	T-Cell Repertoire in Combination with T-Cell Density Predicts Clinical Outcomes in Patients with Merkel Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , <b>2020</b> , 140, 2146-2156.e4	4.3	9
109	Dermatologic toxicity from novel therapy using antimicrobial peptide LL-37 in melanoma: A detailed examination of the clinicopathologic features. <i>Journal of Cutaneous Pathology</i> , <b>2018</b> , 45, 539-544	1.7	8
108	PD1/PD-L1 Expression in Blastic Plasmacytoid Dendritic Cell Neoplasm. <i>Cancers</i> , <b>2019</b> , 11,	6.6	7
107	Adult diffuse midline gliomas: Clinical, radiological, and genetic characteristics. <i>Journal of Clinical Neuroscience</i> , <b>2020</b> , 82, 1-8	2.2	7
106	Evidence-Based Clinical Practice Guidelines for Extramammary Paget Disease.. <i>JAMA Oncology</i> , <b>2022</b> ,	13.4	7
105	Impact of facility type and volume in low-grade glioma outcomes. <i>Journal of Neurosurgery</i> , <b>2019</b> , 1-11	3.2	7
104	Giemsa is the optimal counterstain for immunohistochemical detection of BRAF V600E mutation status in pigmented melanomas. <i>Journal of Cutaneous Pathology</i> , <b>2016</b> , 43, 722-4	1.7	7
103	Post-radiation vascular lesions of the breast. <i>Journal of Cutaneous Pathology</i> , <b>2019</b> , 46, 52-58	1.7	7
102	BCAT1 and miR-2504: novel methylome signature distinguishes spindle/desmoplastic melanoma from superficial malignant peripheral nerve sheath tumor. <i>Modern Pathology</i> , <b>2019</b> , 32, 338-345	9.8	7
101	Coexisting FGFR3 p.K650T mutation in two FGFR3-TACC3 fusion glioma cases. <i>Acta Neuropathologica Communications</i> , <b>2019</b> , 7, 63	7.3	6
100	BAP-1 Expression Status by Immunohistochemistry in Cellular Blue Nevus and Blue Nevus-like Melanoma. <i>American Journal of Dermatopathology</i> , <b>2020</b> , 42, 313-321	0.9	6
99	Landscape of Genomic Alterations in Wild-Type Glioblastoma Identifies PI3K as a Favorable Prognostic Factor.. <i>JCO Precision Oncology</i> , <b>2020</b> , 4, 575-584	3.6	6
98	Detection of Merkel Cell Polyoma Virus and Beta Human Papillomavirus in Multiple Eccrine Poromas in a Patient With Acute Leukemia Treated With Stem Cell Transplant. <i>American Journal of Dermatopathology</i> , <b>2017</b> , 39, 489-491	0.9	6

97	Clinical significance of BRAF V600E mutational status in capsular nevi of sentinel lymph nodes in patients with primary cutaneous melanoma. <i>Human Pathology</i> , <b>2017</b> , 59, 48-54	3.7	6
96	Disseminated noninterstitial granulomatous dermatitis as a cutaneous manifestation of the preleukemic state in a patient with myelodysplasia and ulcerative colitis--apropos a case and review of the literature. <i>American Journal of Dermatopathology</i> , <b>2014</b> , 36, e117-20	0.9	6
95	Domain retention in transcription factor fusion genes and its biological and clinical implications: a pan-cancer study. <i>Oncotarget</i> , <b>2017</b> , 8, 110103-110117	3.3	6
94	Three Types of Nodal Melanocytic Nevi in Sentinel Lymph Nodes of Patients With Melanoma: Pitfalls, Immunohistochemistry, and a Review of the Literature. <i>American Journal of Dermatopathology</i> , <b>2020</b> , 42, 739-744	0.9	6
93	Hypertrophic lichenoid dermatitis immune-related adverse event during combined immune checkpoint and exportin inhibitor therapy: A diagnostic pitfall for superficially invasive squamous cell carcinoma. <i>Journal of Cutaneous Pathology</i> , <b>2020</b> , 47, 954-959	1.7	5
92	Intratumoral and peritumoral lymphovascular invasion detected by D2-40 immunohistochemistry correlates with metastasis in primary cutaneous Merkel cell carcinoma. <i>Human Pathology</i> , <b>2018</b> , 77, 98-107	1.7	5
91	Spitzoid melanoma with histopathological features of ALK gene rearrangement exhibiting ALK copy number gain: a novel mechanism of ALK activation in spitzoid neoplasia. <i>British Journal of Dermatology</i> , <b>2019</b> , 180, 404-408	4	5
90	Unusual cutaneous metastatic carcinoma. <i>Annals of Diagnostic Pathology</i> , <b>2019</b> , 43, 151399	2.2	5
89	Incidental simultaneous finding of intravascular histiocytosis and reactive angioendotheliomatosis: a case report. <i>American Journal of Dermatopathology</i> , <b>2015</b> , 37, 401-4	0.9	5
88	Additional genetic alterations in BRAF-mutant gliomas correlate with histologic diagnoses. <i>Journal of Neuro-Oncology</i> , <b>2020</b> , 149, 463-472	4.8	5
87	Cerebrospinal fluid ctDNA and metabolites are informative biomarkers for the evaluation of CNS germ cell tumors. <i>Scientific Reports</i> , <b>2020</b> , 10, 14326	4.9	5
86	Primary Cutaneous Gamma-Delta (γδ) T-cell Lymphoma: An Unusual Case With Very Subtle Histopathological Findings. <i>American Journal of Dermatopathology</i> , <b>2016</b> , 38, e147-9	0.9	5
85	Prognostic significance of acral lentiginous histologic type in T1 melanoma. <i>Modern Pathology</i> , <b>2021</b> , 34, 572-583	9.8	5
84	Evaluation of the OncoPrint Pan-Cancer Cell-Free Assay for Analyzing Circulating Tumor DNA in the Cerebrospinal Fluid in Patients with Central Nervous System Malignancies. <i>Journal of Molecular Diagnostics</i> , <b>2021</b> , 23, 171-180	5.1	5
83	Angiotropism in recurrent cutaneous squamous cell carcinoma: Implications for regional tumor recurrence and extravascular migratory spread. <i>Journal of Cutaneous Pathology</i> , <b>2019</b> , 46, 152-158	1.7	5
82	Role of Radiotherapy in Aggressive Digital Papillary Adenocarcinoma. <i>Annals of Clinical and Laboratory Science</i> , <b>2016</b> , 46, 222-4	0.9	5
81	Metastatic melanoma with balloon/histiocytoid cytomorphology after treatment with immunotherapy: A histologic mimic and diagnostic pitfall. <i>Journal of Cutaneous Pathology</i> , <b>2018</b> , 45, 545-549	1.7	4
80	Cutaneous histoplasmosis with prominent parasitization of epidermal keratinocytes: report of a case. <i>Journal of Cutaneous Pathology</i> , <b>2016</b> , 43, 1155-1160	1.7	4



79	Blastic Plasmacytoid Dendritic Cell Neoplasm (BPDCN) Commonly Presents in the Setting of Prior or Concomitant Hematologic Malignancies (PCHM): Patient Characteristics and Outcomes in the Rapidly Evolving Modern Targeted Therapy Era. <i>Blood</i> , <b>2019</b> , 134, 2723-2723	2.2	4
78	Differences in Genomic Alterations Between Brain Metastases and Primary Tumors. <i>Neurosurgery</i> , <b>2021</b> , 88, 592-602	3.2	4
77	Treatment trends and overall survival in patients with grade II/III ependymoma: The role of tumor grade and location. <i>Clinical Neurology and Neurosurgery</i> , <b>2020</b> , 199, 106282	2	4
76	Isolated Ectopic Cutaneous Atypical Meningioma of the Scalp: Another Mimicker of Primary Adnexal Tumor. <i>American Journal of Dermatopathology</i> , <b>2017</b> , 39, 545-547	0.9	3
75	Intraepithelial Melanoma in the Stomach After Treatment With Immune Checkpoint Blockade Therapy. <i>American Journal of Dermatopathology</i> , <b>2017</b> , 39, e116-e118	0.9	3
74	Decrease in tumor content assessed in biopsies is associated with improved treatment outcome response to pembrolizumab in patients with rare tumors <b>2020</b> , 8,		3
73	Summary of expression of SPARC protein in cutaneous vascular neoplasms and mimickers. <i>Annals of Diagnostic Pathology</i> , <b>2018</b> , 34, 151-154	2.2	3
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71	Skin and superficial soft tissue neoplasms with multinucleated giant cells: Clinical, histologic, phenotypic, and molecular differentiating features. <i>Annals of Diagnostic Pathology</i> , <b>2019</b> , 42, 18-32	2.2	3
70	Aberrant expression of FLI-1 in melanoma. <i>Journal of Cutaneous Pathology</i> , <b>2017</b> , 44, 790-793	1.7	3
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59	Role of Ethnicity and Geographic Location on Glioblastoma IDH1/IDH2 Mutations. <i>World Neurosurgery</i> , <b>2021</b> , 149, e894-e912	2.1	2
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57	Extramammary Paget Disease-A Challenging Case. <i>American Journal of Dermatopathology</i> , <b>2019</b> , 41, 867-868	2	2
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55	Comparative Analysis of Survival Outcomes and Prognostic Factors of Supratentorial versus Cerebellar Glioblastoma in the Elderly: Does Location Really Matter?. <i>World Neurosurgery</i> , <b>2021</b> , 146, e755-e767	2.1	2
54	Extent of resection and survival outcomes of geriatric patients with glioblastoma: Is there benefit from aggressive surgery?. <i>Clinical Neurology and Neurosurgery</i> , <b>2021</b> , 202, 106474	2	2
53	Genomic alterations predictive of response to radiosurgery in recurrent IDH-WT glioblastoma. <i>Journal of Neuro-Oncology</i> , <b>2021</b> , 152, 153-162	4.8	2
52	SEVERE DE NOVO PUSTULAR PSORIASIFORM IMMUNE-RELATED ADVERSE EVENT ASSOCIATED WITH NIVOLUMAB TREATMENT FOR METASTATIC ESOPHAGEAL ADENOCARCINOMA. <i>Journal of Cutaneous Pathology</i> , <b>2021</b> ,	1.7	2
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50	Lichen planus related to transforming growth factor beta inhibitor in a patient with metastatic chondrosarcoma: a case report. <i>Journal of Cutaneous Pathology</i> , <b>2020</b> , 47, 490-493	1.7	1
49	Epithelioid angiomyolipoma mimicking metastatic melanoma in a liver tumor. <i>Journal of Cutaneous Pathology</i> , <b>2020</b> , 47, 824-828	1.7	1
48	ER/PR positive epidermotropic primary cutaneous eccrine carcinoma as a cutaneous manifestation of MEN 2B. <i>Journal of the American Academy of Dermatology</i> , <b>2013</b> , 69, e310-2	4.5	1
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46	Corticosteroid-Refractory Myositis After Dual BRAF and MEK Inhibition in a Patient with BRAF V600E-Mutant Metastatic Intrahepatic Cholangiocarcinoma. <i>Journal of Immunotherapy and Precision Oncology</i> , <b>2022</b> , 5, 26-30	0.6	1
45	Common Cutaneous Neoplasms in Patients with Immunodeficiency: A Case Series. <i>Journal of Immunotherapy and Precision Oncology</i> , <b>2019</b> , 2, 79-84	0.6	1
44	Atypical cases of necrotizing sweet syndrome in patients with myelodysplastic syndrome and acute myeloid leukaemia. <i>British Journal of Haematology</i> , <b>2020</b> , 191, e10-e13	4.5	1

43	Correlative study of epigenetic regulation of tumor microenvironment in spindle cell melanomas and cutaneous malignant peripheral nerve sheath tumors. <i>Scientific Reports</i> , <b>2020</b> , 10, 12996	4.9	1
42	Immunohistochemical and Molecular Features of Melanomas Exhibiting Intratumor and Intertumor Histomorphologic Heterogeneity. <i>Cancers</i> , <b>2019</b> , 11,	6.6	1
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30	From mycosis fungoides to herpetic folliculitis: The significance of deeper H&E tissue sections in dermatopathology. <i>Journal of Cutaneous Pathology</i> , <b>2019</b> , 46, 624-626	1.7	0
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27	Distant cutaneous metastasis of malignant epithelioid mesothelioma. <i>Journal of Cutaneous Pathology</i> , <b>2021</b> , 48, 902-907	1.7	0
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25	Posttreatment Maturation of Medulloblastoma into Gangliocytoma: Report of 2 Cases. <i>Pediatric Neurosurgery</i> , <b>2020</b> , 55, 222-231	0.9	0
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