

# Zahra Maleki, Fcap, Miac

## List of Publications by Year in descending order

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98  
papers

1,650  
citations

279701

23  
h-index

377752

34  
g-index

98  
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98  
docs citations

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times ranked

1933  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Panel of Novel Detection and Prognostic Methylated DNA Markers in Primary Non-Small Cell Lung Cancer and Serum DNA. <i>Clinical Cancer Research</i> , 2017, 23, 7141-7152.	3.2	116
2	The Fidelity of p16 Staining as a Surrogate Marker of Human Papillomavirus Status in Fine-Needle Aspirates and Core Biopsies of Neck Node Metastases: Implications for HPV Testing Protocols. <i>Acta Cytologica</i> , 2015, 59, 97-103.	0.7	63
3	Application of the Hybrid Capture 2 assay to squamous cell carcinomas of the head and neck. <i>Cancer Cytopathology</i> , 2012, 120, 18-25.	1.4	59
4	Atypical salivary gland fine needle aspiration: Risk of malignancy and interinstitutional variability. <i>Diagnostic Cytopathology</i> , 2017, 45, 1088-1094.	0.5	53
5	A single EBUS-TBNA procedure can support a large panel of immunohistochemical stains, specific diagnostic subtyping, and multiple gene analyses in the majority of non-small cell lung cancer cases. <i>Human Pathology</i> , 2016, 51, 139-145.	1.1	48
6	Utility of preoperative fine needle aspiration in parotid lesions. <i>Laryngoscope</i> , 2018, 128, 398-402.	1.1	48
7	Global impact of the COVID-19 pandemic on cytopathology practice: Results from an international survey of laboratories in 23 countries. <i>Cancer Cytopathology</i> , 2020, 128, 885-894.	1.4	47
8	Molecular Profiling of Malignant Pleural Effusion in Metastatic Non-Small Cell Lung Carcinoma: The Effect of Pre-analytical Factors. <i>Annals of the American Thoracic Society</i> , 2017, 14, 1169-1176.	1.5	45
9	Application of the Milan System for Reporting Submandibular Gland Cytopathology: An international, multi-institutional study. <i>Cancer Cytopathology</i> , 2019, 127, 306-315.	1.4	45
10	Utility of the Quantitative Ki-67 Proliferation Index and CD56 Together in the Cytologic Diagnosis of Small Cell Lung Carcinoma and Other Lung Neuroendocrine Tumors. <i>Acta Cytologica</i> , 2013, 57, 281-290.	0.7	43
11	Epigenetically regulated PAX6 drives cancer cells toward a stem-like state via GLI-SOX2 signaling axis in lung adenocarcinoma. <i>Oncogene</i> , 2018, 37, 5967-5981.	2.6	42
12	Diagnostic challenges and problem cases in salivary gland cytology: A 20-year experience. <i>Cancer Cytopathology</i> , 2018, 126, 101-111.	1.4	41
13	Molecular alterations in non-small cell lung carcinomas of the young. <i>Human Pathology</i> , 2014, 45, 2379-2387.	1.1	33
14	Human papillomavirus status of head and neck cancer as determined in cytologic specimens using the hybrid-capture 2 assay. <i>Oral Oncology</i> , 2014, 50, 600-604.	0.8	32
15	Ultrasonography-guided fine-needle aspiration with concurrent small core biopsy of neck masses and lymph nodes yields adequate material for HPV testing in head and neck squamous cell carcinomas. <i>Journal of the American Society of Cytopathology</i> , 2016, 5, 22-30.	0.2	31
16	Diagnostic issues with cytopathologic interpretation of lung neoplasms displaying high-grade basaloid or neuroendocrine morphology. <i>Diagnostic Cytopathology</i> , 2011, 39, 159-167.	0.5	30
17	Cystic major salivary gland lesions: Utilizing fine needle aspiration to optimize the clinical management of a broad and diverse differential diagnosis. <i>Diagnostic Cytopathology</i> , 2017, 45, 800-807.	0.5	29
18	Suspicious salivary gland FNA: Risk of malignancy and interinstitutional variability. <i>Cancer Cytopathology</i> , 2018, 126, 94-100.	1.4	28

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19	Giant cell tumor of tendon sheath: Cytomorphologic and radiologic findings in 41 patients. <i>Diagnostic Cytopathology</i> , 2012, 40, E94-8.	0.5	27
20	Application of the International System for Reporting Serous Fluid Cytopathology (ISRSFC) on Reporting Pericardial Effusion Cytology. <i>Acta Cytologica</i> , 2020, 64, 477-485.	0.7	27
21	Assessing the diagnostic accuracy for pleomorphic adenoma and Warthin tumor by employing the Milan System for Reporting Salivary Gland Cytopathology: An international, multi-institutional study. <i>Cancer Cytopathology</i> , 2021, 129, 43-52.	1.4	27
22	Endorectal Ultrasound-Guided Fine-Needle Aspiration: A Useful Diagnostic Tool for Perirectal and Intraluminal Lesions. <i>Acta Cytologica</i> , 2013, 57, 9-18.	0.7	26
23	Risk of malignancy associated with cytomorphology subtypes in the salivary gland neoplasm of uncertain malignant potential (SUMP) category in the Milan System: A multi-institutional study. <i>Cancer Cytopathology</i> , 2019, 127, 377-389.	1.4	26
24	Cytologic grading of primary malignant salivary gland tumors: A blinded review by an international panel. <i>Cancer Cytopathology</i> , 2020, 128, 392-402.	1.4	24
25	Periventricular Leukomalacia and Placental Histopathologic Abnormalities. <i>Obstetrics and Gynecology</i> , 2009, 114, 1115-1120.	1.2	21
26	Cytopathologic Characteristics of Epithelioid Vascular Malignancies. <i>Acta Cytologica</i> , 2014, 58, 356-366.	0.7	21
27	Molecular Alterations in Patients with Pulmonary Adenocarcinoma Presenting with Malignant Pleural Effusion at the First Diagnosis. <i>Acta Cytologica</i> , 2017, 61, 214-222.	0.7	21
28	Paraganglioma: Cytomorphologic features, radiologic and clinical findings in 12 cases. <i>Diagnostic Cytopathology</i> , 2018, 46, 473-481.	0.5	21
29	INSM1, a Novel Biomarker for Detection of Neuroendocrine Neoplasms: Cytopathologists'™ View. <i>Diagnostics</i> , 2021, 11, 2172.	1.3	20
30	A new immunohistochemistry prognostic score (IPS) for recurrence and survival in resected pancreatic neuroendocrine tumors (PanNET). <i>Oncotarget</i> , 2016, 7, 24950-24961.	0.8	19
31	Insulinoma-Associated Protein 1 Immunostain: A Diagnostic Tool for Pulmonary Small Cell Carcinoma in Cytology. <i>Acta Cytologica</i> , 2018, 62, 333-338.	0.7	19
32	Mucoepidermoid carcinoma, acinic cell carcinoma, and adenoid cystic carcinoma on fine-needle aspiration biopsy and The Milan System: an international multi-institutional study. <i>Journal of the American Society of Cytopathology</i> , 2019, 8, 270-277.	0.2	19
33	Coexistence of gonadoblastoma and dysgerminoma in a dysgenetic gonad on touch preparation: A case report. <i>Diagnostic Cytopathology</i> , 2011, 39, 42-44.	0.5	17
34	Insulinoma-associated protein 1 immunostaining on cytology specimens: an institutional experience. <i>Human Pathology</i> , 2019, 85, 128-135.	1.1	17
35	Application of the Milan System for Reporting Salivary Gland Cytopathology to cystic salivary gland lesions. <i>Cancer Cytopathology</i> , 2021, 129, 214-225.	1.4	17
36	Fine-needle aspiration of squamous-lined cysts of the pancreas. <i>Diagnostic Cytopathology</i> , 2014, 42, 592-599.	0.5	16

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37	HPV-related head and neck squamous cell carcinoma: An update and review. <i>Journal of the American Society of Cytopathology</i> , 2016, 5, 203-215.	0.2	16
38	NR4A3 Immunostain Is a Highly Sensitive and Specific Marker for Acinic Cell Carcinoma in Cytologic and Surgical Specimens. <i>American Journal of Clinical Pathology</i> , 2022, 157, 98-108.	0.4	16
39	COVID-19 pandemic impact on cytopathology practice in the post-lockdown period: An international, multicenter study. <i>Cancer Cytopathology</i> , 2022, 130, 344-351.	1.4	15
40	Immune checkpoint blocker-related sarcoid-like granulomatous inflammation: a rare adverse event detected in lymph node aspiration cytology of patients treated for advanced malignant melanoma. <i>Human Pathology</i> , 2019, 91, 69-76.	1.1	14
41	Non-invasive follicular thyroid neoplasm with papillary-like nuclear features (NIFTP): a review and update. <i>Endocrine</i> , 2019, 64, 433-440.	1.1	14
42	Secretory carcinoma of the salivary gland, a rare entity: An international multi-institutional study. <i>Cancer Cytopathology</i> , 2022, 130, 684-694.	1.4	13
43	ER-negative /PR-positive breast carcinomas or technical artifacts in immunohistochemistry?. <i>Archives of Iranian Medicine</i> , 2012, 15, 366-9.	0.2	13
44	Cytomorphologic overlap of differentiated thyroid carcinoma and lung adenocarcinoma and diagnostic value of TTF-1 and TGB on cytologic material. <i>Diagnostic Cytopathology</i> , 2014, 42, 5-10.	0.5	12
45	Reproducibility of the Johns Hopkins Hospital template for urologic cytology samples. <i>Journal of the American Society of Cytopathology</i> , 2014, 3, 156-164.	0.2	12
46	Cytomorphologic, Imaging, Molecular Findings, and Outcome in Thyroid Follicular Lesion of Undetermined Significance/Atypical Cell of Undetermined Significance (AUS/FLUS): A Mini-Review. <i>Acta Cytologica</i> , 2019, 63, 1-9.	0.7	12
47	Insulinoma-associated protein 1 (INSM-1) expression in medullary thyroid carcinoma FNA: a multi-institutional study. <i>Journal of the American Society of Cytopathology</i> , 2020, 9, 185-190.	0.2	12
48	Elastofibroma: Cytomorphologic, histologic, and radiologic findings in five cases. <i>Diagnostic Cytopathology</i> , 2012, 40, E99-E103.	0.5	11
49	Thyroid paraganglioma: A diagnostic pitfall in thyroid FNA. <i>Cancer Cytopathology</i> , 2021, 129, 439-449.	1.4	11
50	Head and Neck Cystic Lesions: A Cytology Review of Common and Uncommon Entities. <i>Acta Cytologica</i> , 2022, 66, 359-370.	0.7	11
51	Interpretation of HPV DNA in situ hybridization in HPV-related head and neck squamous cell carcinoma: an achievable task in cell block and small biopsy material. <i>Journal of the American Society of Cytopathology</i> , 2017, 6, 89-95.	0.2	10
52	HPV-ISH-Negative Invasive Cervical Squamous Cell Carcinoma: Histologic and Pap Test Results. <i>Acta Cytologica</i> , 2019, 63, 417-423.	0.7	10
53	Ancillary studies on cell blocks from fine needle aspiration specimens of salivary gland lesions: A multi-institutional study. <i>Diagnostic Cytopathology</i> , 2022, 50, 235-252.	0.5	9
54	Pulmonary Non-Small Cell Carcinoma With Morphologic Features of Adenocarcinoma or Non-Small Cell Carcinoma Favor Adenocarcinoma in Cytologic Specimens Share Similar Clinical and Molecular Genetic Characteristics. <i>American Journal of Clinical Pathology</i> , 2018, 149, 514-521.	0.4	8

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55	The Differential Diagnosis in Nonlymphoproliferative Malignant Pleural Effusion Cytopathology and Its Correlation with Patients's™ Demographics. <i>Acta Cytologica</i> , 2018, 62, 436-442.	0.7	8
56	Adenoid cystic carcinoma cytology: Salivary gland and nonsalivary gland. <i>Diagnostic Cytopathology</i> , 2020, 48, 1282-1289.	0.5	8
57	Adamantinoma-like Ewing sarcoma of the thyroid. <i>Diagnostic Cytopathology</i> , 2020, 48, E4-E6.	0.5	8
58	Pulmonary sclerosing pneumocytoma: Cytomorphology and immunoprofile. <i>Cancer Cytopathology</i> , 2020, 128, 414-423.	1.4	8
59	Risk stratification and clinical outcome in the atypia of undetermined significance category in the Milan System for Reporting Salivary Gland Cytopathology. <i>Cancer Cytopathology</i> , 2021, 129, 132-139.	1.4	8
60	Midline synovial and ganglion cysts causing neurogenic claudication. <i>World Journal of Clinical Cases</i> , 2013, 1, 285.	0.3	8
61	Utility of P16 expression and Kiâ€67 proliferation index in ASCUS and ASCâ€H pap tests. <i>Diagnostic Cytopathology</i> , 2014, 42, 576-581.	0.5	7
62	Epithelioid hemangioendothelioma in pleural effusion. <i>Diagnostic Cytopathology</i> , 2015, 43, 751-755.	0.5	7
63	Ultrasound-Guided Transthoracic Fine-Needle Aspiration: A Reliable Tool in Diagnosis and Molecular Profiling of Lung Masses. <i>Acta Cytologica</i> , 2020, 64, 208-215.	0.7	7
64	Mycosis fungoides of the true vocal cord: a case report and review of the literature. <i>Archives of Iranian Medicine</i> , 2010, 13, 429-31.	0.2	7
65	Cytomorphology of nonâ€small cell lung carcinoma with anaplastic lymphoma kinase gene rearrangement. <i>Diagnostic Cytopathology</i> , 2015, 43, 8-15.	0.5	6
66	Metastatic <sc>HPV</sc>-related head and neck squamous cell carcinoma to the lung and mediastinal lymph nodes in aspirated cytology material: A diagnostic pitfall. <i>Diagnostic Cytopathology</i> , 2016, 44, 206-214.	0.5	6
67	Health disparities in cervical cancer: Prevalence of highâ€risk HPV and cytologic diagnoses according to race. <i>Cancer Cytopathology</i> , 2020, 128, 860-869.	1.4	6
68	Impact of the Current US Preventive Services Task Force Recommendations for Cervical Cancer Screening in Young Women 21 to 29 Years Old. <i>American Journal of Clinical Pathology</i> , 2020, 153, 734-742.	0.4	6
69	Comparison of Cervical Cancer Screen Results on Female-to-Male Transgender Patients With Female Patients. <i>American Journal of Clinical Pathology</i> , 2022, 157, 540-545.	0.4	6
70	Intraductal papillary mucinous neoplasm of the pancreas: Cytomorphology, imaging, molecular profile, and prognosis. <i>Cytopathology</i> , 2021, 32, 397-406.	0.4	6
71	Cytomorphologic features of intraductal salivary gland carcinoma: A multiâ€institutional study of 13 FNA cases with histologic, molecular, and clinical correlations. <i>Cancer Cytopathology</i> , 2021, 129, 928-946.	1.4	6
72	Application of the Milan System for Reporting Salivary Gland Cytopathology in pediatric patients: An international, multiâ€institutional study. <i>Cancer Cytopathology</i> , 2022, 130, 370-380.	1.4	6

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73	Herpes simplex viral cytopathic effect in urine cytology. <i>Diagnostic Cytopathology</i> , 2013, 41, 61-62.	0.5	5
74	Mycobacterial spindle cell pseudotumor: Atypical mycobacterial infection mimicking malignancy on fine needle aspiration. <i>Diagnostic Cytopathology</i> , 2014, 42, 772-774.	0.5	5
75	Cytopathologic characteristics of HPV-related small cell carcinoma of the oropharynx. <i>Cancer Cytopathology</i> , 2019, 127, 35-43.	1.4	5
76	Diagnostic utility of high-risk human papillomavirus mRNA in situ hybridisation in squamous cell carcinoma of unknown primary in the head and neck and implementing American Society of Clinical Oncology guideline recommendations. <i>Cytopathology</i> , 2020, 31, 547-554.	0.4	5
77	Suspicious for Malignancy Diagnoses on Pleural Effusion Cytology. <i>American Journal of Clinical Pathology</i> , 2020, 154, 394-402.	0.4	5
78	Cytomorphology and diagnostic pitfalls of sebaceous and nonsebaceous salivary gland lymphadenoma: A multi-institutional study. <i>Diagnostic Cytopathology</i> , 2021, 49, 83-95.	0.5	5
79	Reply to Assessing the diagnostic accuracy for pleomorphic adenoma and Warthin tumor by employing the Milan System for Reporting Salivary Gland Cytopathology: An international, multi-institutional study. <i>Cancer Cytopathology</i> , 2021, 129, 406-407.	1.4	5
80	Uterine Artery Embolization With Trisacryl Gelatin Microspheres in Women Treated For Leiomyomas: A Clinicopathologic Analysis of Alterations in Gynecologic Surgical Specimens. <i>International Journal of Gynecological Pathology</i> , 2010, 29, 260-268.	0.9	4
81	Cytomorphologic findings of Schneiderian papilloma: A case report. <i>Diagnostic Cytopathology</i> , 2012, 40, 1100-1103.	0.5	4
82	Cytomorphologic findings of intraosseous notochordal rest on touch preparation: A case report. <i>Diagnostic Cytopathology</i> , 2015, 43, 243-246.	0.5	4
83	p16 immunostaining in cytology specimens: its application, expression, interpretation, and challenges. <i>Journal of the American Society of Cytopathology</i> , 2021, 10, 414-422.	0.2	4
84	The Milan System for Reporting Salivary Gland Cytopathology: a universal language to improve patient care. <i>Journal of the American Society of Cytopathology</i> , 2020, 9, 113-115.	0.2	4
85	Atypia of undetermined significance in the Milan System for Reporting Salivary Gland Cytopathology: Cystic versus non-cystic masses. <i>Diagnostic Cytopathology</i> , 2022, , .	0.5	4
86	Salivary gland neoplasms with basaloid features in the era of the Milan system for reporting salivary gland cytology: Classification and interobserver agreement. <i>Diagnostic Cytopathology</i> , 2022, 50, 341-349.	0.5	4
87	Giant cell tumor of bone mimicking metastatic renal cell carcinoma: A case report. <i>Diagnostic Cytopathology</i> , 2012, 40, E169-71.	0.5	3
88	<i>Strongyloides stercoralis</i> in bronchoalveolar lavage specimen processed as Prussian Blue Stain. <i>Diagnostic Cytopathology</i> , 2013, 41, 141-143.	0.5	3
89	Metastatic urinary tract cancers in pap test: Cytomorphologic findings and differential diagnosis. <i>Diagnostic Cytopathology</i> , 2016, 44, 1078-1081.	0.5	3
90	Ameloblastic carcinoma with metastasis to the parotid gland. <i>Diagnostic Cytopathology</i> , 2018, 46, 162-164.	0.5	3

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91	Bronchoalveolar Lavage in a Pediatric Population. American Journal of Clinical Pathology, 2022, 157, 678-684.	0.4	3
92	The Value of Second-Opinion Consultation in Nongynecologic Cytopathology. American Journal of Clinical Pathology, 2022, 157, 724-730.	0.4	3
93	Adrenal gland cytology reporting: a multi-institutional proposal for a standardized reporting system. Cancer Cytopathology, 2022, 130, 423-432.	1.4	3
94	Molecular genetic alterations in thyroid transcription factor 1-negative lung adenocarcinoma in cytology specimens: A subset with aggressive behavior and a poor prognosis. Cancer Cytopathology, 2018, 126, 853-859.	1.4	2
95	Molecular Alterations in Pulmonary Adenocarcinoma of African Americans. American Journal of Clinical Pathology, 2019, 152, 237-242.	0.4	2
96	Collagen balls in a cervical-vaginal smear: A case report. Diagnostic Cytopathology, 2011, 39, 760-761.	0.5	1
97	Risk Assessment of Human Papillomavirus-Positive Cytology-Negative Cervical Cancer Screening in Black and White Women. American Journal of Clinical Pathology, 2021, , .	0.4	0
98	ERUS and ERUS-FNA of Intramural and Extramural Masses of the Colorectum. Essentials in Cytopathology Series, 2015, , 111-149.	0.1	0