Niki Margari

List of Publications by Year
in descending order

45 papers	567 citations	759190 12 h-index	642715 23 g-index
45 all docs	45 docs citations	45 times ranked	621 citing authors

#	ARTICLE	IF	CITATIONS
1	New Aspects and an Artificial Intelligence Approach for the Detection of Cervical Abnormalities. Advances in Healthcare Information Systems and Administration Book Series, 2022, , 192-214.	0.2	0
2	Cell Block Techniques for Endometrial Cytology Technical Procedures, Role of Immunocytochemistry, Advantages, Applications. , 2022, , 195-208.		1
3	Emerging Technologies Serving Cytopathology. , 2021, , 1740-1769.		3
4	Radial Basis Function Artificial Neural Network for the Investigation of Thyroid Cytological Lesions. Journal of Thyroid Research, 2020, 2020, 1-14.	1.3	9
5	Artificial Intelligence for the Identification of Endometrial Malignancies. , 2020, , 266-279.		0
6	Artificial Intelligence and Image Analysis for the Identification of Endometrial Malignancies. Advances in Medical Diagnosis, Treatment, and Care, 2020, , 110-146.	0.1	0
7	From Telecytology to Mobile Cytopathology. , 2020, , 1921-1942.		2
8	Machine Learning for Gastric Cancer Detection. International Journal of Reliable and Quality E-Healthcare, 2020, 9, 48-58.	1.1	2
9	An Artificial Intelligence Approach for the Detection of Cervical Abnormalities. International Journal of Reliable and Quality E-Healthcare, 2019, 8, 15-35.	1.1	8
10	Artificial Intelligence via Competitive Learning and Image Analysis for Endometrial Malignances. International Journal of Reliable and Quality E-Healthcare, 2019, 8, 38-54.	1.1	7
11	Cytopathology and the Smartphone. Advances in Healthcare Information Systems and Administration Book Series, 2019, , 136-164.	0.2	2
12	CytoNet, a Versatile Web-Based System for Accessing Advisory Cytology Services. , 2019, , 1109-1125.		0
13	The Yokohama system for reporting directly sampled endometrial cytology: The quest to develop a standardized terminology. Diagnostic Cytopathology, 2018, 46, 400-412.	1.0	34
14	Application of Immunocytochemistry on Cell Block Sections for the Investigation of Thyroid Lesions. Acta Cytologica, 2018, 62, 137-144.	1.3	10
15	Viral respiratory infections in BMT - A common cold is not just a cold in transplant recipients. International Journal of Infectious Diseases, 2018, 73, 72-73.	3.3	6
16	Artificial Intelligence for the Identification of Endometrial Malignancies. International Journal of Reliable and Quality E-Healthcare, 2018, 7, 37-50.	1.1	10
17	CytoNet, A Versatile Web-Based System for Accessing Advisory Cytology Services. International Journal of Reliable and Quality E-Healthcare, 2018, 7, 37-56.	1.1	8
18	Classification and regression trees for the evaluation of thyroid cytomorphological characteristics: A study based on liquid based cytology specimens from thyroid fine needle aspirations. Diagnostic Cytopathology, 2018, 46, 670-681.	1.0	9

#	Article	IF	Citations
19	The association between sexually transmitted infections, human papillomavirus, and cervical cytology abnormalities among women in Greece. International Journal of Infectious Diseases, 2018, 73, 72-77.	3.3	19
20	Emerging Technologies Serving Cytopathology. Advances in Medical Diagnosis, Treatment, and Care, 2018, , 114-152.	0.1	0
21	Image analysis and multi‑layer perceptron artificial neural networks for the discrimination between benign and malignant endometrial lesions. Diagnostic Cytopathology, 2017, 45, 202-211.	1.0	39
22	Internal quality control in an academic cytopathology laboratory for the introduction of a new reporting system for endometrial cytology. Diagnostic Cytopathology, 2017, 45, 883-888.	1.0	5
23	Evaluation Analysis of miRNAs Overexpression in Liquid-Based Cytology Endometrial Samples. Journal of Cancer, 2017, 8, 2699-2703.	2.5	7
24	Endocervical Carcinogenesis and HPV Vaccination: An Occasional Circumstance or a Gap in the Chain?. Case Reports in Obstetrics and Gynecology, 2017, 2017, 1-3.	0.3	0
25	A reporting system for endometrial cytology: Cytomorphologic criteria—Implied risk of malignancy. Diagnostic Cytopathology, 2016, 44, 888-901.	1.0	18
26	Artificial Neural Networks as Decision Support Tools in Cytopathology: Past, Present, and Future. Biomedical Engineering and Computational Biology, 2016, 7, BECB.S31601.	2.0	101
27	Personalised management of women with cervical abnormalities using a clinical decision support scoring system. Gynecologic Oncology, 2016, 141, 29-35.	1.4	31
28	From Telecytology to Mobile Cytopathology. Advances in Healthcare Information Systems and Administration Book Series, 2016, , 240-261.	0.2	7
29	Office Endometrial Cytological Sampling: Examining Predictors of Strenuousness. In Vivo, 2016, 30, 309-14.	1.3	0
30	A Pyrosequencing Assay for the Quantitative Methylation Analysis ofGALR1in Endometrial Samples: Preliminary Results. BioMed Research International, 2015, 2015, 1-6.	1.9	2
31	Quality Control and Telemedicine for BRAF V600E Mutations in Papillary Thyroid Carcinomas. International Journal of Reliable and Quality E-Healthcare, 2015, 4, 12-30.	1.1	5
32	Using classification and regression trees, liquid‑based cytology and nuclear morphometry for the discrimination of endometrial lesions. Diagnostic Cytopathology, 2014, 42, 582-591.	1.0	33
33	An Intelligent Clinical Decision Support System for Patient-Specific Predictions to Improve Cervical Intraepithelial Neoplasia Detection. BioMed Research International, 2014, 2014, 1-20.	1.9	31
34	An Adolescent With a Rare Midline Neck Tumor. Journal of Pediatric Hematology/Oncology, 2014, 36, 407-409.	0.6	10
35	Fine needle aspiration cytology of nodular thyroid lesions: a 2‑year experience of the Bethesda system for reporting thyroid cytopathology in a large regional and a university hospital, with histological correlation. Cytopathology, 2014, 25, 120-128.	0.7	18
36	A Quality Control Study of Liquid-Based Cytology Test Papanicolaou. International Journal of Reliable and Quality E-Healthcare, 2014, 3, 1-21.	1.1	4

#	Article	IF	Citations
37	The Implementation of Cloud-Based Telemedical Applications for External Quality Control Purposes in the Field of Cytopathology. International Journal of Reliable and Quality E-Healthcare, 2014, 3, 22-36.	1.1	8
38	ISO 15189:2012 Technical Requirements for Cytopathology Laboratory Information Systems. International Journal of Reliable and Quality E-Healthcare, 2014, 3, 58-80.	1.1	21
39	Classification of endometrial lesions by nuclear morphometry features extracted from liquid-based cytology samples: a system based on logistic regression model. Analytical and Quantitative Cytopathology and Histopathology, 2014, 36, 189-98.	0.2	10
40	Assessment of Static Telecytological Diagnoses' Reproducibility in Cervical Smears Prepared by Means of Liquid-Based Cytology. Telemedicine Journal and E-Health, 2012, 18, 516-520.	2.8	23
41	Performance Evaluation of Manual and Automated (MagNA Pure) Nucleic Acid Isolation in HPV Detection and Genotyping Using Roche Linear Array HPV Test. Infectious Diseases in Obstetrics and Gynecology, 2011, 2011, 1-11.	1.5	10
42	A preliminary study of the potential of tree classifiers in triage of high-grade squamous intraepithelial lesions. , 2011, 33, 132-40.		5
43	Cascaded learning vector quantizer neural networks for the discrimination of thyroid lesions. , 2011, 33, 323-34.		5
44	Use of flow cytometry as a quality control device for liquidâ€based cervical cytology specimens. Cytometry Part B - Clinical Cytometry, 2010, 78B, 37-40.	1.5	5
45	Using a web-based system for the continuous distance education in cytopathology. International Journal of Medical Informatics, 2009, 78, 827-838.	3.3	39