Ali Akalin

List of Publications by Year
in descending order

25 papers	767 citations	567281 15 h-index	610901 24 g-index
25 all docs	25 docs citations	25 times ranked	1310 citing authors

#	Article	IF	Citations
1	Deconvolution microscopy: A platform for rapid on‐site evaluation of fine needle aspiration specimens that enables recovery of the sample. Cytopathology, 2022, 33, 312-320.	0.7	3
2	The Utility of MYB Immunohistochemistry (IHC) in Fine Needle Aspiration (FNA) Diagnosis of Adenoid Cystic Carcinoma (AdCC). Head and Neck Pathology, 2021, 15, 389-394.	2.6	10
3	Modulating Mechanical and Shape-Memory Properties while Mitigating Degradation-Induced Inflammation of Polylactides by Pendant Aspirin Incorporation. ACS Applied Materials & Interfaces, 2021, 13, 22271-22281.	8.0	10
4	Keratin 17 testing in pancreatic cancer needle aspiration biopsies predicts survival. Cancer Cytopathology, 2021, 129, 865-873.	2.4	7
5	Keratin 17 Expression Predicts Poor Clinical Outcome in Patients With Advanced Esophageal Squamous Cell Carcinoma. Applied Immunohistochemistry and Molecular Morphology, 2021, 29, 144-151.	1.2	5
6	Dieulafoy's Lesion of the Nasal Mucosa: A Case of Recurrent Epistaxis From Submucosal Arterial Malformation. OTO Open, 2020, 4, 2473974X20927001.	1.4	0
7	Resolving Interobserver Discrepancies in Lung Cancer Diagnoses by Spectral Histopathology. Archives of Pathology and Laboratory Medicine, 2019, 143, 157-173.	2.5	9
8	Insulin Receptor Substrate-1 (IRS-1) and IRS-2 expression levels are associated with prognosis in non-small cell lung cancer (NSCLC). PLoS ONE, 2019, 14, e0220567.	2.5	21
9	Keratin 17 identifies the most lethal molecular subtype of pancreatic cancer. Scientific Reports, 2019, 9, 11239.	3.3	55
10	Keratin 17 is a negative prognostic biomarker in high-grade endometrial carcinomas. Human Pathology, 2019, 94, 40-50.	2.0	17
11	A 54-Year-Old Man Presenting With Progressive Dyspnea and Interstitial Lung Abnormalities. Chest, 2019, 155, e69-e74.	0.8	1
12	Keratin 17 Is a Prognostic Biomarker in Endocervical Glandular Neoplasia. American Journal of Clinical Pathology, 2017, 148, 264-273.	0.7	32
13	Vaccination with Recombinant *Cryptococcus* Proteins in Glucan Particles Protects Mice against Cryptococcosis in a Manner Dependent upon Mouse Strain and Cryptococcal Species. MBio, 2017, 8, .	4.1	65
14	Central Role of IL-23 and IL-17 Producing Eosinophils as Immunomodulatory Effector Cells in Acute Pulmonary Aspergillosis and Allergic Asthma. PLoS Pathogens, 2017, 13, e1006175.	4.7	75
15	Infrared micro-spectroscopy of human tissue: principles and future promises. Faraday Discussions, 2016, 187, 9-42.	3.2	20
16	Statistical analysis of a lung cancer spectral histopathology (SHP) data set. Analyst, The, 2015, 140, 2449-2464.	3.5	29
17	Keratin-17 Promotes p27KIP1 Nuclear Export and Degradation and Offers Potential Prognostic Utility. Cancer Research, 2015, 75, 3650-3662.	0.9	84
18	Utility of liquid-based cytologic examination of distal esophageal brushings in the management of Barrett esophagus: a prospective study of 45 cases. Journal of the American Society of Cytopathology, 2015, 4, 113-121.	0.5	3

#	ARTICLE	IF	CITATIONS
19	Classification of malignant and benign tumors of the lung by infrared spectral histopathology (SHP). Laboratory Investigation, 2015, 95, 406-421.	3.7	48
20	Multifocal Rhizopus microsporus lung infection following brush clearing. Medical Mycology Case Reports, 2014, 6, 14-17.	1.3	12
21	Infrared spectral histopathology (SHP): a novel diagnostic tool for the accurate classification of lung cancer. Laboratory Investigation, 2012, 92, 1358-1373.	3.7	114
22	Radiolabeled Zn-DPA as a potential infection imaging agent. Nuclear Medicine and Biology, 2012, 39, 709-714.	0.6	28
23	Immunocytochemical colocalization of p16INK4a and Kiâ€67 predicts CIN2/3 and AIS/adenocarcinoma. Cancer Cytopathology, 2012, 120, 26-34.	2.4	41
24	Contributions of the MyD88-Dependent Receptors IL-18R, IL-1R, and TLR9 to Host Defenses following Pulmonary Challenge with Cryptococcus neoformans. PLoS ONE, 2011, 6, e26232.	2.5	38
25	Auger Radiationâ€"Induced, Antisense-Mediated Cytotoxicity of Tumor Cells Using a 3-Component Streptavidin-Delivery Nanoparticle with 111In. Journal of Nuclear Medicine, 2009, 50, 582-590.	5.0	40