

# Rifat Akram Hamoudi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/780251/publications.pdf>

Version: 2024-02-01

185  
papers

12,888  
citations

57631

44  
h-index

24915

109  
g-index

193  
all docs

193  
docs citations

193  
times ranked

13485  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of the breast cancer susceptibility gene BRCA2. Nature, 1995, 378, 789-792.	13.7	3,230
2	Distinct H3F3A and H3F3B driver mutations define chondroblastoma and giant cell tumor of bone. Nature Genetics, 2013, 45, 1479-1482.	9.4	667
3	Bcl10 Is Involved in t(1;14)(p22;q32) of MALT B Cell Lymphoma and Mutated in Multiple Tumor Types. Cell, 1999, 96, 35-45.	13.5	656
4	Germline mutations of the BRCA1 gene in breast and ovarian cancer families provide evidence for a genotype-phenotype correlation. Nature Genetics, 1995, 11, 428-433.	9.4	484
5	Resistance of t(11;18) positive gastric mucosa-associated lymphoid tissue lymphoma to Helicobacter pylori eradication therapy. Lancet, The, 2001, 357, 39-40.	6.3	435
6	T(11;18) is a marker for all stage gastric MALT lymphomas that will not respond to H. pylori eradication. Gastroenterology, 2002, 122, 1286-1294.	0.6	397
7	High incidence of Kaposi sarcoma-associated herpesvirus-related non-Hodgkin lymphoma in patients with HIV infection and multicentric Castleman disease. Blood, 2002, 99, 2331-2336.	0.6	386
8	Two Percent of Men with Early-Onset Prostate Cancer Harbor Germline Mutations in the BRCA2 Gene. American Journal of Human Genetics, 2003, 72, 1-12.	2.6	332
9	BRCA2 mutations in primary breast and ovarian cancers. Nature Genetics, 1996, 13, 238-240.	9.4	319
10	Fusion of splicing factor genes PSF and NonO (p54nrb) to the TFE3 gene in papillary renal cell carcinoma. Oncogene, 1997, 15, 2233-2239.	2.6	298
11	High Numbers of Tumor-Infiltrating Programmed Cell Death 1-Positive Regulatory Lymphocytes Are Associated With Improved Overall Survival in Follicular Lymphoma. Journal of Clinical Oncology, 2009, 27, 1470-1476.	0.8	273
12	Localization to Xq27 of a susceptibility gene for testicular germ-cell tumours. Nature Genetics, 2000, 24, 197-200.	9.4	260
13	T(11;18)(q21;q21) is associated with advanced mucosa-associated lymphoid tissue lymphoma that expresses nuclear BCL10. Blood, 2001, 98, 1182-1187.	0.6	240
14	Familial Nontoxic Multinodular Thyroid Goiter Locus Maps to Chromosome 14q but Does Not Account for Familial Nonmedullary Thyroid Cancer. American Journal of Human Genetics, 1997, 61, 1123-1130.	2.6	203
15	KSHV- and EBV-associated germinotropic lymphoproliferative disorder. Blood, 2002, 100, 3415-3418.	0.6	187
16	MALT lymphoma with t(14;18)(q32;q21)/IGH-MALT1 is characterized by strong cytoplasmic MALT1 and BCL10 expression. Journal of Pathology, 2005, 205, 293-301.	2.1	149
17	Cleavage of NIK by the API2-MALT1 Fusion Oncoprotein Leads to Noncanonical NF- $\kappa$ B Activation. Science, 2011, 331, 468-472.	6.0	140
18	Diagnostic value of H3F3A mutations in giant cell tumour of bone compared to osteoclast-rich mimics. Journal of Pathology: Clinical Research, 2015, 1, 113-123.	1.3	135

#	ARTICLE	IF	CITATIONS
19	Androgen receptor polymorphisms: Association with prostate cancer risk, relapse and overall survival. , 1999, 84, 458-465.		127
20	Linkage Analysis of Chromosome 1q Markers in 136 Prostate Cancer Families. American Journal of Human Genetics, 1998, 62, 653-658.	2.6	123
21	A distinct region of the MGMT CpG island critical for transcriptional regulation is preferentially methylated in glioblastoma cells and xenografts. Acta Neuropathologica, 2011, 121, 651-661.	3.9	116
22	Combined sonodynamic and antimetabolite therapy for the improved treatment of pancreatic cancer using oxygen loaded microbubbles as a delivery vehicle. Biomaterials, 2016, 80, 20-32.	5.7	116
23	p53 Abnormalities in B-Cell Prolymphocytic Leukemia. Blood, 1997, 89, 2015-2023.	0.6	115
24	BCL10 gene mutation in lymphoma. Blood, 2000, 95, 3885-3890.	0.6	109
25	Angioimmunoblastic T-cell lymphoma: histological progression associates with EBV and HHV6B viral load. British Journal of Haematology, 2007, 138, 44-53.	1.2	109
26	BCR and TLR signaling pathways are recurrently targeted by genetic changes in splenic marginal zone lymphomas. Haematologica, 2012, 97, 595-598.	1.7	95
27	Inherited susceptibility to colorectal adenomas and carcinomas: Evidence for a new predisposition gene on 15q14-q22. Gastroenterology, 1999, 116, 789-795.	0.6	92
28	p53 abnormalities in CLL are associated with excess of prolymphocytes and poor prognosis. British Journal of Haematology, 1997, 99, 848-857.	1.2	90
29	p53 abnormalities in splenic lymphoma with villous lymphocytes. Blood, 2001, 97, 3552-3558.	0.6	87
30	Regulation of Angiotensin- Converting Enzyme 2 in Obesity: Implications for COVID-19. Frontiers in Physiology, 2020, 11, 555039.	1.3	86
31	Disulfonated tetraphenyl chlorin (TPCS2a)-induced photochemical internalisation of bleomycin in patients with solid malignancies: a phase 1, dose-escalation, first-in-man trial. Lancet Oncology, The, 2016, 17, 1217-1229.	5.1	82
32	<i>MGMT</i> CpG island is invariably methylated in adult astrocytic and oligodendroglial tumors with <i>IDH1</i> or <i>IDH2</i> mutations. International Journal of Cancer, 2012, 131, 1104-1113.	2.3	78
33	Application of array CGH on archival formalin-fixed paraffin-embedded tissues including small numbers of microdissected cells. Laboratory Investigation, 2006, 86, 968-978.	1.7	75
34	Delineation of the minimal region of loss at 13q14 in multiple myeloma. Genes Chromosomes and Cancer, 2003, 36, 99-106.	1.5	64
35	Photodynamic Therapy in Primary Breast Cancer. Journal of Clinical Medicine, 2020, 9, 483.	1.0	62
36	Splenic marginal zone lymphoma: characterization of 7q deletion and its value in diagnosis. Journal of Pathology, 2010, 220, 461-474.	2.1	61

#	ARTICLE	IF	CITATIONS
37	<i>A20</i>, <i>ABIN-1/2</i>, and <i>CARD11</i> Mutations and Their Prognostic Value in Gastrointestinal Diffuse Large B-Cell Lymphoma. <i>Clinical Cancer Research</i> , 2011, 17, 1440-1451.	3.2	60
38	Mutated Kâ€ras</i> <sup><i>Asp12</i></sup> promotes tumourigenesis in <i>Apc</i> <sup><i>Min</i></sup> mice more in the large than the small intestines, with synergistic effects between Kâ€ras</i> and <i>Wnt</i> pathways. <i>International Journal of Experimental Pathology</i> , 2009, 90, 558-574.	0.6	59
39	Primary effusion lymphoma: genomic profiling revealed amplification of <i>SELPLG</i> and <i>CORO1C</i> encoding for proteins important for cell migration. <i>Journal of Pathology</i> , 2010, 222, 166-179.	2.1	58
40	Distinct comparative genomic hybridisation profiles in gastric mucosa-associated lymphoid tissue lymphomas with and without t(11;18)(q21;q21). <i>British Journal of Haematology</i> , 2006, 133, 35-42.	1.2	56
41	An Integrated Genomic and Expression Analysis of 7q Deletion in Splenic Marginal Zone Lymphoma. <i>PLoS ONE</i> , 2012, 7, e44997.	1.1	53
42	A20 inactivation in ocular adnexal MALT lymphoma. <i>Haematologica</i> , 2012, 97, 926-930.	1.7	52
43	SARS-CoV-2 Switches â€™ MAPK and NFÎB Signaling via the Reduction of Nuclear DUSP1 and DUSP5 Expression. <i>Frontiers in Pharmacology</i> , 2021, 12, 631879.	1.6	50
44	Prognostic relevance of DNA copy number changes in colorectal cancer. <i>Journal of Pathology</i> , 2010, 220, 338-347.	2.1	48
45	Characterisation of TP53 abnormalities in chronic lymphocytic leukaemia. <i>The Hematology Journal</i> , 2004, 5, 47-54.	2.0	47
46	Magnetically responsive microbubbles as delivery vehicles for targeted sonodynamic and antimetabolite therapy of pancreatic cancer. <i>Journal of Controlled Release</i> , 2017, 262, 192-200.	4.8	47
47	High frequency of t(11;18) in gastric mucosa-associated lymphoid tissue lymphomas in Taiwan, including one patient with high-grade transformation. <i>British Journal of Haematology</i> , 2003, 120, 97-100.	1.2	45
48	Follicular Lymphoma of the Thyroid Gland. <i>American Journal of Surgical Pathology</i> , 2009, 33, 22-34.	2.1	43
49	Molecular and cytogenetic analysis of glioblastoma multiforme. <i>Cancer Genetics and Cytogenetics</i> , 2000, 122, 87-92.	1.0	42
50	Distinct cellular origins of primary effusion lymphoma with and without EBV infection. <i>Leukemia Research</i> , 2004, 28, 333-338.	0.4	42
51	Polyglutamine repeat length in the AIB1 gene modifies breast cancer susceptibility in BRCA1 carriers. <i>International Journal of Cancer</i> , 2004, 108, 399-403.	2.3	41
52	Enhanced expression of immune checkpoint receptors during SARS-CoV-2 viral infection. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 20, 109-121.	1.8	41
53	Deletion mapping on the long arm of chromosome 7 in splenic lymphoma with villous lymphocytes. <i>Genes Chromosomes and Cancer</i> , 2003, 36, 57-69.	1.5	37
54	The Proto-oncoprotein SYT Interacts with SYT-interacting Protein/Co-activator Activator (SIP/CoAA), a Human Nuclear Receptor Co-activator with Similarity to EWS and TLS/FUS Family of Proteins. <i>Journal of Biological Chemistry</i> , 2005, 280, 42863-42876.	1.6	37

#	ARTICLE	IF	CITATIONS
55	Prediabetes and diabetes prevalence and risk factors comparison between ethnic groups in the United Arab Emirates. <i>Scientific Reports</i> , 2019, 9, 17437.	1.6	37
56	High TNFRSF14 and low BTLA are associated with poor prognosis in Follicular Lymphoma and in Diffuse Large B-cell Lymphoma transformation. <i>Journal of Clinical and Experimental Hematopathology: JCEH</i> , 2019, 59, 1-16.	0.3	36
57	Variation in pre-PCR processing of FFPE samples leads to discrepancies in <i>BRAF</i> and <i>EGFR</i> mutation detection: a diagnostic RING trial. <i>Journal of Clinical Pathology</i> , 2015, 68, 111-118.	1.0	34
58	Personal Genome Project UK (PGP-UK): a research and citizen science hybrid project in support of personalized medicine. <i>BMC Medical Genomics</i> , 2018, 11, 108.	0.7	34
59	Allelotype of Uterine Leiomyomas. <i>Cancer Genetics and Cytogenetics</i> , 1999, 114, 89-95.	1.0	33
60	Information recovery from low coverage whole-genome bisulfite sequencing. <i>Nature Communications</i> , 2016, 7, 11306.	5.8	33
61	Unusual case of leukemic mantle cell lymphoma with amplified <i>CCND1/IGH</i> fusion gene. <i>Genes Chromosomes and Cancer</i> , 2002, 33, 206-212.	1.5	31
62	Salivary microRNA 155, 146a/b and 203: A pilot study for potentially non-invasive diagnostic biomarkers of periodontitis and diabetes mellitus. <i>PLoS ONE</i> , 2020, 15, e0237004.	1.1	31
63	BIOMED PCR assays for <i>IGK</i> gene rearrangements are essential for B cell clonality analysis in follicular lymphoma. <i>British Journal of Haematology</i> , 2011, 155, 84-92.	1.2	30
64	Loss of miR-101-3p Promotes Transmigration of Metastatic Breast Cancer Cells through the Brain Endothelium by Inducing COX-2/MMP1 Signaling. <i>Pharmaceuticals</i> , 2020, 13, 144.	1.7	30
65	Cloning and Mapping of Members of the MYM Family. <i>Genomics</i> , 1999, 60, 244-247.	1.3	28
66	Multiple early introductions of SARS-CoV-2 into a global travel hub in the Middle East. <i>Scientific Reports</i> , 2020, 10, 17720.	1.6	28
67	<i>Kras</i> exon 4A has a tumour suppressor effect on carcinogen-induced murine colonic adenoma formation. <i>Journal of Pathology</i> , 2010, 220, 542-550.	2.1	27
68	Saturation analysis for whole-genome bisulfite sequencing data. <i>Nature Biotechnology</i> , 2016, 34, 691-693.	9.4	26
69	Gasdermin D Hypermethylation Inhibits Pyroptosis And LPS-Induced IL-1 <sup>2</sup> Release From NK92 Cells. <i>ImmunoTargets and Therapy</i> , 2019, Volume 8, 29-41.	2.7	26
70	The pattern of genomic gains in salivary gland MALT lymphomas. <i>Haematologica</i> , 2007, 92, 921-927.	1.7	25
71	Systematic assessment with I-SCAN magnification endoscopy and acetic acid improves dysplasia detection in patients with Barrett's esophagus. <i>Endoscopy</i> , 2017, 49, 1219-1228.	1.0	24
72	A Combination of Multilayer Perceptron, Radial Basis Function Artificial Neural Networks and Machine Learning Image Segmentation for the Dimension Reduction and the Prognosis Assessment of Diffuse Large B-Cell Lymphoma. <i>AI</i> , 2021, 2, 106-134.	2.1	24

#	ARTICLE	IF	CITATIONS
73	Artificial Neural Networks Predicted the Overall Survival and Molecular Subtypes of Diffuse Large B-Cell Lymphoma Using a Pancancer Immune-Oncology Panel. <i>Cancers</i> , 2021, 13, 6384.	1.7	24
74	Genomic profiling of pediatric ALK-positive anaplastic large cell lymphoma: A Children's Cancer and Leukaemia Group Study. <i>Genes Chromosomes and Cancer</i> , 2009, 48, 1018-1026.	1.5	23
75	Effect of Common Medications on the Expression of SARS-CoV-2 Entry Receptors in Kidney Tissue. <i>Clinical and Translational Science</i> , 2020, 13, 1048-1054.	1.5	23
76	An optimised saliva collection method to produce high-yield, high-quality RNA for translational research. <i>PLoS ONE</i> , 2020, 15, e0229791.	1.1	23
77	High <i>PTX3</i> expression is associated with a poor prognosis in diffuse large B-cell lymphoma. <i>Cancer Science</i> , 2022, 113, 334-348.	1.7	23
78	Efficacy of photochemical internalisation using disulfonated chlorin and porphyrin photosensitisers: An <i>in vitro</i> study in 2D and 3D prostate cancer models. <i>Cancer Letters</i> , 2017, 393, 68-75.	3.2	22
79	miR-27a-3p regulates expression of intercellular junctions at the brain endothelium and controls the endothelial barrier permeability. <i>PLoS ONE</i> , 2022, 17, e0262152.	1.1	22
80	Understanding the Role of Innate Immune Cells and Identifying Genes in Breast Cancer Microenvironment. <i>Cancers</i> , 2020, 12, 2226.	1.7	21
81	Upregulation of mucin glycoprotein MUC1 in the progression to esophageal adenocarcinoma and therapeutic potential with a targeted photoactive antibody-drug conjugate. <i>Oncotarget</i> , 2017, 8, 25080-25096.	0.8	21
82	t(11;18)(q21;q21) of mucosa-associated lymphoid tissue lymphoma results from illegitimate non-homologous end joining following double strand breaks. <i>British Journal of Haematology</i> , 2004, 125, 318-329.	1.2	19
83	The Personal Genome Project-UK, an open access resource of human multi-omics data. <i>Scientific Data</i> , 2019, 6, 257.	2.4	19
84	Prediction of COVID-19 Hospital Length of Stay and Risk of Death Using Artificial Intelligence-Based Modeling. <i>Frontiers in Medicine</i> , 2021, 8, 592336.	1.2	19
85	Artificial Intelligence Analysis of Gene Expression Predicted the Overall Survival of Mantle Cell Lymphoma and a Large Pan-Cancer Series. <i>Healthcare (Switzerland)</i> , 2022, 10, 155.	1.0	19
86	Allele-specific loss of heterozygosity in multiple colorectal adenomas: toward an integrated molecular cytogenetic map II. <i>Cancer Genetics and Cytogenetics</i> , 2006, 167, 1-14.	1.0	18
87	M1 Polarization Markers Are Upregulated in Basal-Like Breast Cancer Molecular Subtype and Associated With Favorable Patient Outcome. <i>Frontiers in Immunology</i> , 2020, 11, 560074.	2.2	18
88	Systems Immunology Analysis Reveals the Contribution of Pulmonary and Extrapulmonary Tissues to the Immunopathogenesis of Severe COVID-19 Patients. <i>Frontiers in Immunology</i> , 2021, 12, 595150.	2.2	18
89	Enhanced Expression of Autoantigens During SARS-CoV-2 Viral Infection. <i>Frontiers in Immunology</i> , 2021, 12, 686462.	2.2	18
90	In Response to Fakruddin et al. and Apostolou et al. <i>Cell</i> , 1999, 97, 686-688.	13.5	17

#	ARTICLE	IF	CITATIONS
91	Combinatorial targeting of microRNA-26b and microRNA-101 exerts a synergistic inhibition on cyclooxygenase-2 in brain metastatic triple-negative breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2021, 187, 695-713.	1.1	17
92	Spatiotemporal Characterizations of Dengue Virus in Mainland China: Insights into the Whole Genome from 1978 to 2011. <i>PLoS ONE</i> , 2014, 9, e87630.	1.1	16
93	Altered respiratory microbiota composition and functionality associated with asthma early in life. <i>BMC Infectious Diseases</i> , 2020, 20, 697.	1.3	16
94	An Integrative Phenotypeâ€“Genotype Approach Using Phenotypic Characteristics from the UAE National Diabetes Study Identifies HSD17B12 as a Candidate Gene for Obesity and Type 2 Diabetes. <i>Genes</i> , 2020, 11, 461.	1.0	16
95	Insight into molecular mechanisms underlying hepatic dysfunction in severe COVID-19 patients using systems biology. <i>World Journal of Gastroenterology</i> , 2021, 27, 2850-2870.	1.4	16
96	Cervical intraepithelial neoplasia: prognosis by combined LOH analysis of multiple loci. <i>Gynecologic Oncology</i> , 2004, 94, 671-679.	0.6	15
97	A Single Gene Expression Set Derived from Artificial Intelligence Predicted the Prognosis of Several Lymphoma Subtypes; and High Immunohistochemical Expression of TNFAIP8 Associated with Poor Prognosis in Diffuse Large B-Cell Lymphoma. <i>AI</i> , 2020, 1, 342-360.	2.1	15
98	Current Status of Baricitinib as a Repurposed Therapy for COVID-19. <i>Pharmaceuticals</i> , 2021, 14, 680.	1.7	15
99	Enhanced mitophagy in bronchial fibroblasts from severe asthmatic patients. <i>PLoS ONE</i> , 2020, 15, e0242695.	1.1	15
100	High-throughput quantification of the effect of DMSO on the viability of lung and breast cancer cells using an easy-to-use spectrophotometric trypan blue-based assay. <i>Histochemistry and Cell Biology</i> , 2019, 152, 75-84.	0.8	14
101	Artificial Intelligence Analysis of the Gene Expression of Follicular Lymphoma Predicted the Overall Survival and Correlated with the Immune Microenvironment Response Signatures. <i>Machine Learning and Knowledge Extraction</i> , 2020, 2, 647-671.	3.2	14
102	IL-17 Induced Autophagy Regulates Mitochondrial Dysfunction and Fibrosis in Severe Asthmatic Bronchial Fibroblasts. <i>Frontiers in Immunology</i> , 2020, 11, 1002.	2.2	14
103	&lt;p&gt;Low Vitamin D Serum Level Is Associated with HDL-C Dyslipidemia and Increased Serum Thrombomodulin Levels of Insulin-Resistant Individuals&lt;/p&gt;. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 1599-1607.	1.1	14
104	Wnt Signaling Is Deranged in Asthmatic Bronchial Epithelium and Fibroblasts. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 641404.	1.8	14
105	High Expression of Caspase-8 Associated with Improved Survival in Diffuse Large B-Cell Lymphoma: Machine Learning and Artificial Neural Networks Analyses. <i>BioMedInformatics</i> , 2021, 1, 18-46.	1.0	14
106	Artificial Intelligence Analysis of Gene Expression Data Predicted the Prognosis of Patients with Diffuse Large B-Cell Lymphoma. <i>Tokai Journal of Experimental and Clinical Medicine</i> , 2020, 45, 37-48.	0.4	14
107	&lt;p&gt;Confounding Patient Factors Affecting the Proper Interpretation of the Periostin Level as a Biomarker in Asthma Development&lt;/p&gt;. <i>Journal of Asthma and Allergy</i> , 2020, Volume 13, 23-37.	1.5	13
108	Integrative Statistics, Machine Learning and Artificial Intelligence Neural Network Analysis Correlated CSF1R with the Prognosis of Diffuse Large B-Cell Lymphoma. <i>Hemato</i> , 2021, 2, 182-206.	0.2	13

#	ARTICLE	IF	CITATIONS
109	Genetic losses in breast cancer: toward an integrated molecular cytogenetic map. <i>Cancer Genetics and Cytogenetics</i> , 2005, 160, 141-151.	1.0	12
110	Mutant <i>K-ras</i> promotes carcinogen-induced murine colorectal tumorigenesis, but does not alter tumour chromosome stability. <i>Journal of Pathology</i> , 2011, 223, 390-399.	2.1	12
111	Artificial Neural Network Analysis of Gene Expression Data Predicted Non-Hodgkin Lymphoma Subtypes with High Accuracy. <i>Machine Learning and Knowledge Extraction</i> , 2021, 3, 720-739.	3.2	12
112	The FTO genetic variants are associated with dietary intake and body mass index amongst Emirati population. <i>PLoS ONE</i> , 2019, 14, e0223808.	1.1	11
113	Using antibody directed phototherapy to target oesophageal adenocarcinoma with heterogeneous HER2 expression. <i>Oncotarget</i> , 2018, 9, 22945-22959.	0.8	11
114	Stem Cell Gene Expression Changes Induced Specifically by Mutated <i>K-ras</i> . <i>Gene Expression</i> , 2007, 14, 101-115.	0.5	10
115	Synergism between <i>K-ras</i> Val12 and mutant <i>Apc</i> accelerates murine large intestinal tumorigenesis. <i>Oncology Reports</i> , 2011, 26, 125-33.	1.2	10
116	Predicting sustained viral response to hepatitis C using a rapid and simple IL28B rs8099917 genotyping assay. <i>Antiviral Research</i> , 2012, 94, 54-56.	1.9	10
117	Integrative systematic review meta-analysis and bioinformatics identifies MicroRNA-21 and its target genes as biomarkers for colorectal adenocarcinoma. <i>International Journal of Surgery</i> , 2020, 73, 113-122.	1.1	10
118	Upregulation of interleukin-19 in severe asthma: a potential saliva biomarker for asthma severity. <i>ERJ Open Research</i> , 2021, 7, 00984-2020.	1.1	10
119	Asthma severity as a contributing factor to cancer incidence: A cohort study. <i>PLoS ONE</i> , 2021, 16, e0250430.	1.1	10
120	Regulation of P-glycoprotein by miR-27a-3p at the Brain Endothelial Barrier. <i>Journal of Pharmaceutical Sciences</i> , 2022, 111, 1470-1479.	1.6	10
121	Wild-type <i>K-ras</i> has a tumour suppressor effect on carcinogen-induced murine colorectal adenoma formation. <i>International Journal of Experimental Pathology</i> , 2014, 95, 8-15.	0.6	9
122	Reduced Expression of <i>Chl1</i> gene Impairs Insulin Secretion by Down-Regulating the Expression of Key Molecules of Î2-cell Function. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2021, 129, 864-872.	0.6	9
123	Management of Radiologically Indeterminate Magnetic Resonance Imaging Signals in Men at Risk of Prostate Cancer. <i>European Urology Focus</i> , 2019, 5, 62-68.	1.6	9
124	Blood and Salivary Amphiregulin Levels as Biomarkers for Asthma. <i>Frontiers in Medicine</i> , 2020, 7, 561866.	1.2	9
125	Drug-Drug Interaction between Metformin and Sorafenib Alters Antitumor Effect in Hepatocellular Carcinoma Cells. <i>Molecular Pharmacology</i> , 2021, 100, 32-45.	1.0	9
126	Comparative Metabolomics Reveals the Microenvironment of Common T-Helper Cells and Differential Immune Cells Linked to Unique Periapical Lesions. <i>Frontiers in Immunology</i> , 2021, 12, 707267.	2.2	9



#	ARTICLE	IF	CITATIONS
127	Archival cervical smears: a versatile resource for molecular investigations. <i>Cytopathology</i> , 2002, 13, 291-299.	0.4	8
128	Cardiovascular medications and regulation of COVID-19 receptors expression. <i>International Journal of Cardiology: Hypertension</i> , 2020, 6, 100034.	2.2	8
129	&lt;p&gt;Blood Neutrophil-to-Lymphocyte Ratio and Urine IL-8 Levels Predict the Type of Bacterial Urinary Tract Infection in Type 2 Diabetes Mellitus&lt;/p&gt;. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 1961-1970.	1.1	8
130	Derangement of cell cycle markers in peripheral blood mononuclear cells of asthmatic patients as a reliable biomarker for asthma control. <i>Scientific Reports</i> , 2021, 11, 11873.	1.6	8
131	The Use of the Random Number Generator and Artificial Intelligence Analysis for Dimensionality Reduction of Follicular Lymphoma Transcriptomic Data. <i>BioMedInformatics</i> , 2022, 2, 268-280.	1.0	8
132	Comparative metabolomics of MCF-7 breast cancer cells using different extraction solvents assessed by mass spectroscopy. <i>Scientific Reports</i> , 2019, 9, 13126.	1.6	7
133	Azithromycin Differentially Alters TCR-Activated Helper T Cell Subset Phenotype and Effector Function. <i>Frontiers in Immunology</i> , 2020, 11, 556579.	2.2	7
134	BCL10 gene mutation in lymphoma. <i>Blood</i> , 2000, 95, 3885-3890.	0.6	7
135	Diversity of site-specific microbes of occlusal and proximal lesions in severe- early childhood caries (S-ECC). <i>Journal of Oral Microbiology</i> , 2022, 14, 2037832.	1.2	7
136	Identifying Immunological and Clinical Predictors of COVID-19 Severity and Sequelae by Mathematical Modeling. <i>Frontiers in Immunology</i> , 2022, 13, 865845.	2.2	7
137	Alleletyping of an oligodendrocyte-type-2 astrocyte lineage derive from a human glioblastoma multiforme. <i>Journal of Neuro-Oncology</i> , 1998, 40, 243-250.	1.4	6
138	Logistic regression prediction model identify type 2 diabetes mellitus as a prognostic factor for human papillomavirus-16 associated head and neck squamous cell carcinoma. <i>PLoS ONE</i> , 2019, 14, e0217000.	1.1	6
139	Systems Immunology Analysis Reveals an Immunomodulatory Effect of Snail-p53 Binding on Neutrophil- and T Cell-Mediated Immunity in KRAS Mutant Non-Small Cell Lung Cancer. <i>Frontiers in Immunology</i> , 2020, 11, 569671.	2.2	6
140	Immunohistochemical assessment of Survivin and Bcl3 expression as potential biomarkers for <sc>NF</sc>â€”B activation in the Barrett metaplasiaâ€”dysplasiaâ€”adenocarcinoma sequence. <i>International Journal of Experimental Pathology</i> , 2018, 99, 10-14.	0.6	5
141	HER2 overexpression is a putative diagnostic and prognostic biomarker for late-stage colorectal cancer in North African patients. <i>Libyan Journal of Medicine</i> , 2021, 16, 1955462.	0.8	5
142	Prevalence of unculturable bacteria in the periapical abscess: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0255485.	1.1	5
143	Estimating the viral loads of SARS-CoV-2 in the oral cavity when complicated with periapical lesions. <i>BMC Oral Health</i> , 2021, 21, 567.	0.8	5
144	Renal tumouroids: challenges of manufacturing 3D cultures from patient derived primary cells. <i>Journal of Cell Communication and Signaling</i> , 2022, 16, 637-648.	1.8	5

#	ARTICLE	IF	CITATIONS
145	Identification of novel prognostic markers in cervical intraepithelial neoplasia using LDMAS (LOH) Tj ETQq1 1 0.784314 rgBT /Overloc	1.2	4
146	<p>Toxicogenomic analysis of publicly available transcriptomic data can predict food, drugs, and chemical-induced asthma</p>. Pharmacogenomics and Personalized Medicine, 2019, Volume 12, 181-199.	0.4	4
147	Identifying Patterns of Breast Cancer Genetic Signatures using Unsupervised Machine Learning. , 2019, ,		4
148	Association between body mass index and asthma severity in Arab pediatric population: A retrospective study. PLoS ONE, 2019, 14, e0226957.	1.1	4
149	Discovery of novel class of histone deacetylase inhibitors as potential anticancer agents. Bioorganic and Medicinal Chemistry, 2021, 42, 116251.	1.4	4
150	MIAT: A novel attribute selection approach to better predict upper gastrointestinal cancer. , 2015, , .		3
151	The FGF-21 genetic variants rs838133 and rs838145 are associated with high salt intake in the Emirati population. Journal of Advanced Research, 2020, 24, 485-494.	4.4	3
152	Enriched transcriptome analysis of laser capture microdissected populations of single cells to investigate intracellular heterogeneity in immunostained FFPE sections. Computational and Structural Biotechnology Journal, 2021, 19, 5198-5209.	1.9	3
153	Immunohistochemical Assessment of TNFAIP3/A20 Expression Correlates With Early Tumorigenesis in Breast Cancer. Anticancer Research, 2021, 41, 739-745.	0.5	3
154	Travel ban effects on SARS-CoV-2 transmission lineages in the UAE as inferred by genomic epidemiology. PLoS ONE, 2022, 17, e0264682.	1.1	3
155	A ÆœG insertionÆœat nucleic acids 481 of the H. pylori fldA gene is not associated with gastric MALT lymphoma. Gastroenterology, 2000, 118, 988-989.	0.6	2
156	TPL-2 MEK kinase is not targeted by mutation in diffuse large B cell lymphoma and myeloid leukemia. Leukemia Research, 2007, 31, 1604-1607.	0.4	2
157	Identifying Asthma genetic signature patterns by mining Gene Expression BIG Datasets using Image Filtering Algorithms. , 2019, , .		2
158	In Silico Bioinformatics Followed by Molecular Validation Using Archival FFPE Tissue Biopsies Identifies a Panel of Transcripts Associated with Severe Asthma and Lung Cancer. Cancers, 2022, 14, 1663.	1.7	2
159	Bcl10 Regulates Lipopolysaccharide-Induced Pro-Fibrotic Signaling in Bronchial Fibroblasts from Severe Asthma Patients. Biomedicines, 2022, 10, 1716.	1.4	2
160	Molecular and Cytogenetic Analysis of Lymphoblastoid and Colon Cancer Cell Lines From Cotton-top Tamarin (Saguinus oedipus). Cancer Genetics and Cytogenetics, 2000, 120, 6-10.	1.0	1
161	Semi-Automated Image Analysis Methodology to Investigate Intracellular Heterogeneity in Immunohistochemical Stained Sections. , 2019, , .		1
162	High Throughput Methods for Gene Identification, Cloning and Functional Genomics Using the GeneTACâ„¢ G<sup>3</sup> Robotics Workstation. Journal of the Association for Laboratory Automation, 2002, 7, 65-71.	2.8	1

#	ARTICLE	IF	CITATIONS
163	In silico Analysis of Publicly Available Transcriptomics Data Identifies Putative Prognostic and Therapeutic Molecular Targets for Papillary Thyroid Carcinoma. International Journal of General Medicine, 2022, Volume 15, 3097-3120.	0.8	1
164	Thyroid cancer incidence in the United Arab Emirates: a retrospective study on association with age and gender. F1000Research, 0, 11, 338.	0.8	1
165	Correlation of securin and Ki67 in invasive breast carcinoma. Histology and Histopathology, 2019, 34, 697-709.	0.5	1
166	P1-008 Defective immune homeostasis mechanisms in Celiac Disease (CD), in its progression to Refractory Celiac Disease (RCD) and transformation to Enteropathy-Associated T-Cell Lymphoma (EATL) Tj ETQq0 000rgBT /Overlock 10		
167	Gigantic vascular anomaly in a PHACE syndrome patient managed with photodynamic therapy. Photodiagnosis and Photodynamic Therapy, 2016, 15, 79-82.	1.3	0
168	Primary Burkitt-like lymphoma of the orbit diagnosed using ultrasound-guided core needle biopsy: A case study. Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology, 2016, 28, 36-40.	0.2	0
169	Association Trends Between Antihypertensive Drug Therapies and Diastolic Hypotension in Emirati Patients with Type 2 Diabetes: A Single-Center Retrospective Longitudinal Study. Diabetes Therapy, 2018, 9, 1853-1868.	1.2	0
170	5-aminosalicylate 4-thiazolinone hybrid derivatives: A potent modulator of DNA damage response and G2/M cell cycle arrest via ATM/ATR pathway and Cyclin-CDK complex. , 0, , .		0
171	Correlation of Securin and Ki67 in Invasive Breast Carcinoma. FASEB Journal, 2018, 32, 151.1.	0.2	0
172	Late Breaking Abstract - Use of AI in accurate diagnosis of TB using Medical Imaging: a promising result from UAE. , 2018, , .		0
173	Late Breaking Abstract - Transcriptomic Profiling of Severe Asthma using Artificial Intelligence techniques. , 2018, , .		0
174	Verteporfin Photodynamic therapy with 5 aza-deoxy-cytidine for neo-adjuvant treatment of primary breast cancer: Results of pre-clinical investigations. , 2019, , .		0
175	Photodynamic therapy in primary breast cancer: the first human study (Conference Presentation). , 2019, , .		0
176	Thyroid cancer incidences in the United Arab Emirates: a retrospective study on association with age and gender. F1000Research, 2022, 11, 338.	0.8	0
177	Editorial: Biomarkers in Pulmonary Diseases. Frontiers in Medicine, 2022, 9, 790475.	1.2	0
178	Identifying Diagnostic and Prognostic Targets for Papillary Thyroid Carcinoma Through Mining Gene Expression BIG Datasets Using Adaptive Filtering and Advanced Bioinformatics Algorithms. , 2021, , .		0
179	Genetic Association of rs1021188 and DNA Methylation Signatures of TNFSF11 in the Risk of Conductive Hearing Loss. Frontiers in Medicine, 2022, 9, 870244.	1.2	0
180	Enhanced mitophagy in bronchial fibroblasts from severe asthmatic patients. , 2020, 15, e0242695.		0

#	ARTICLE	IF	CITATIONS
181	Enhanced mitophagy in bronchial fibroblasts from severe asthmatic patients. , 2020, 15, e0242695.		0
182	Enhanced mitophagy in bronchial fibroblasts from severe asthmatic patients. , 2020, 15, e0242695.		0
183	Enhanced mitophagy in bronchial fibroblasts from severe asthmatic patients. , 2020, 15, e0242695.		0
184	Enhanced mitophagy in bronchial fibroblasts from severe asthmatic patients. , 2020, 15, e0242695.		0
185	Enhanced mitophagy in bronchial fibroblasts from severe asthmatic patients. , 2020, 15, e0242695.		0