

# Abdel-Rahman N Zekri

## List of Publications by Citations

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112  
papers

1,873  
citations

26  
h-index

37  
g-index

118  
ext. papers

2,196  
ext. citations

4.3  
avg, IF

4.41  
L-index

#	Paper	IF	Citations
112	Cyclin A and cyclin D1 as significant prognostic markers in colorectal cancer patients. <i>BMC Gastroenterology</i> , <b>2004</b> , 4, 22	3	93
111	Autologous hematopoietic stem cell transplantation in 48 patients with end-stage chronic liver diseases. <i>Cell Transplantation</i> , <b>2010</b> , 19, 1475-86	4	92
110	Peripheral vein infusion of autologous mesenchymal stem cells in Egyptian HCV-positive patients with end-stage liver disease. <i>Stem Cell Research and Therapy</i> , <b>2014</b> , 5, 70	8.3	69
109	Serum microRNA panels as potential biomarkers for early detection of hepatocellular carcinoma on top of HCV infection. <i>Tumor Biology</i> , <b>2016</b> , 37, 12273-12286	2.9	64
108	Autologous CD34+ and CD133+ stem cells transplantation in patients with end stage liver disease. <i>World Journal of Gastroenterology</i> , <b>2010</b> , 16, 5297-305	5.6	64
107	Concordance of DNA methylation pattern in plasma and tumor DNA of Egyptian hepatocellular carcinoma patients. <i>Experimental and Molecular Pathology</i> , <b>2010</b> , 88, 107-11	4.4	60
106	MicroRNAs and metastasis-related gene expression in Egyptian breast cancer patients. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2012</b> , 13, 591-8	1.7	59
105	Circulating Serum miRNAs as Diagnostic Markers for Colorectal Cancer. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154130	3.7	47
104	Cytokine profile in Egyptian hepatitis C virus genotype-4 in relation to liver disease progression. <i>World Journal of Gastroenterology</i> , <b>2005</b> , 11, 6624-30	5.6	46
103	Transforming growth factor- $\beta$ /insulin-like growth factor I/insulin-like growth factor I receptor and vascular endothelial growth factor-A: prognostic and predictive markers in triple-negative and non-triple-negative breast cancer. <i>Molecular Medicine Reports</i> , <b>2015</b> , 12, 851-64	2.9	39
102	Consensus siRNA for inhibition of HCV genotype-4 replication. <i>Virology Journal</i> , <b>2009</b> , 6, 13	6.1	37
101	The impact of repeated autologous infusion of haematopoietic stem cells in patients with liver insufficiency. <i>Stem Cell Research and Therapy</i> , <b>2015</b> , 6, 118	8.3	36
100	Correlation between p53 mutations and HPV in bilharzial bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2003</b> , 21, 334-41	2.8	35
99	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. <i>Science</i> , <b>2021</b> , 374, 423-431	33.3	35
98	The possible role of cell cycle regulators in multistep process of HPV-associated cervical carcinoma. <i>BMC Clinical Pathology</i> , <b>2007</b> , 7, 4	3	32
97	Risk factors for cytomegalovirus, hepatitis B and C virus reactivation after bone marrow transplantation. <i>Transplant Immunology</i> , <b>2004</b> , 13, 305-11	1.7	32
96	Methylation of multiple genes in hepatitis C virus associated hepatocellular carcinoma. <i>Journal of Advanced Research</i> , <b>2014</b> , 5, 27-40	13	31

95	Epstein-Barr virus and breast cancer: epidemiological and molecular study on Egyptian and Iraqi women. <i>Journal of the Egyptian National Cancer Institute</i> , <b>2012</b> , 24, 123-31	1.9	30
94	Hepatitis B virus (HBV) genotypes in Egyptian pediatric cancer patients with acute and chronic active HBV infection. <i>Virology Journal</i> , <b>2007</b> , 4, 74	6.1	30
93	TRUGENE sequencing versus INNO-LiPA for sub-genotyping of HCV genotype-4. <i>Journal of Medical Virology</i> , <b>2005</b> , 75, 412-20	19.7	30
92	Aberrant expression of cancer stem cell markers (CD44, CD90, and CD133) contributes to disease progression and reduced survival in hepatoblastoma patients: 4-year survival data. <i>Translational Research</i> , <b>2015</b> , 165, 396-406	11	28
91	Human papillomavirus infection in Egyptian esophageal carcinoma: correlation with p53, p21, mdm2, C-erbB2 and impact on survival. <i>Pathology International</i> , <b>2005</b> , 55, 53-62	1.8	28
90	Hepatitis C virus genotyping in relation to neu-oncoprotein overexpression and the development of hepatocellular carcinoma. <i>Journal of Medical Microbiology</i> , <b>2000</b> , 49, 89-95	3.2	28
89	Occult HBV infection among Egyptian hepatocellular carcinoma patients. <i>Virology Journal</i> , <b>2011</b> , 8, 90	6.1	27
88	Disease progression from chronic hepatitis C to cirrhosis and hepatocellular carcinoma is associated with increasing DNA promoter methylation. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2014</b> , 14, 6721-6	1.7	27
87	Circulating tumor and cancer stem cells in hepatitis C virus-associated liver disease. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 18240-8	5.6	26
86	Mismatch repair genes (hMLH1, hPMS1, hPMS2, GTBP/hMSH6, hMSH2) in the pathogenesis of hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , <b>2005</b> , 11, 3020-6	5.6	25
85	Molecular prognostic profile of Egyptian HCC cases infected with hepatitis C virus. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2012</b> , 13, 5433-8	1.7	25
84	The prognostic value of c-Kit, K-ras codon 12, and p53 codon 72 mutations in Egyptian patients with stage II colorectal cancer. <i>Cancer</i> , <b>2010</b> , 116, 4954-64	6.4	24
83	Expression of pro- and anti-inflammatory cytokines in relation to apoptotic genes in Egyptian liver disease patients associated with HCV-genotype-4. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2009</b> , 24, 416-28	4	23
82	Serum levels of soluble Fas, soluble tumor necrosis factor-receptor II, interleukin-2 receptor and interleukin-8 as early predictors of hepatocellular carcinoma in Egyptian patients with hepatitis C virus genotype-4. <i>Comparative Hepatology</i> , <b>2010</b> , 9, 1		23
81	Genetic profile of Egyptian hepatocellular-carcinoma associated with hepatitis C virus Genotype 4 by 15 K cDNA microarray: preliminary study. <i>BMC Research Notes</i> , <b>2008</b> , 1, 106	2.3	23
80	Molecular biomarkers for prediction of response to treatment and survival in triple negative breast cancer patients from Egypt. <i>Experimental and Molecular Pathology</i> , <b>2015</b> , 99, 303-11	4.4	21
79	Impact of Global DNA Methylation in Treatment Outcome of Colorectal Cancer Patients. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 1173	5.6	21
78	Differentially expressed genes in metastatic advanced Egyptian bladder cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2015</b> , 16, 3543-9	1.7	20

77	Clinical significance of altered nm23-H1, EGFR, RB and p53 expression in bilharzial bladder cancer. <i>BMC Cancer</i> , <b>2009</b> , 9, 32	4.8	19
76	Genetic distance and heterogeneity between quasispecies is a critical predictor to IFN response in Egyptian patients with HCV genotype-4. <i>Virology Journal</i> , <b>2007</b> , 4, 16	6.1	19
75	Differential expression of p53 family proteins in colorectal adenomas and carcinomas: Prognostic and predictive values. <i>Histology and Histopathology</i> , <b>2014</b> , 29, 207-16	1.4	19
74	Positional effect of mutations in 5'UTR of hepatitis C virus 4a on patients' response to therapy. <i>World Journal of Gastroenterology</i> , <b>2009</b> , 15, 1480-6	5.6	19
73	Characterization of chronic HCV infection-induced apoptosis. <i>Comparative Hepatology</i> , <b>2011</b> , 10, 4		18
72	Prognostic significance of circulating tumor cells (CTCs) in Egyptian non-metastatic colorectal cancer patients: A comparative study for four different techniques of detection (Flowcytometry, CellSearch, Quantitative Real-time PCR and Cytomorphology). <i>Experimental and Molecular Pathology</i> , <b>2010</b> , 100, 99-101	4.4	18
71	Serum levels of E-catenin as a potential marker for genotype 4/hepatitis C-associated hepatocellular carcinoma. <i>Oncology Reports</i> , <b>2011</b> , 26, 825-31	3.5	16
70	Antioxidant activity and apoptotic induction as mechanisms of action of Withania somnifera (Ashwagandha) against a hepatocellular carcinoma cell line. <i>Journal of International Medical Research</i> , <b>2018</b> , 46, 1358-1369	1.4	15
69	Lack of association between genotypes and subtypes of HCV and occurrence of hepatocellular carcinoma in Egypt. <i>Journal of Medical Virology</i> , <b>2009</b> , 81, 844-7	19.7	15
68	Diagnostic value of fibronectin and mutant p53 in the urine of patients with bladder cancer: impact on clinicopathological features and disease recurrence. <i>Medical Oncology</i> , <b>2010</b> , 27, 1286-94	3.7	15
67	Evaluation of simian virus-40 as a biological prognostic factor in Egyptian patients with malignant pleural mesothelioma. <i>Pathology International</i> , <b>2007</b> , 57, 493-501	1.8	15
66	Aberrant expression of cell cycle regulatory genes predicts overall and disease free survival in malignant pleural mesothelioma patients. <i>Experimental and Molecular Pathology</i> , <b>2012</b> , 93, 154-61	4.4	14
65	Human Papilloma Virus Infection and Overexpression of P53 Protein in Bilharzial Bladder Cancer. <i>Tumori</i> , <b>2001</b> , 87, 256-261	1.7	13
64	Human Papillomavirus Genotypes and Methylation of CADM1, PAX1, MAL and ADCYAP1 Genes in Epithelial Ovarian Cancer Patients. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2017</b> , 18, 169-176	1.7	13
63	Role of relevant immune-modulators and cytokines in hepatocellular carcinoma and premalignant hepatic lesions. <i>World Journal of Gastroenterology</i> , <b>2018</b> , 24, 1228-1238	5.6	13
62	Circulating Levels of Adipocytokines as Potential Biomarkers for Early Detection of Colorectal Carcinoma in Egyptian Patients. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2015</b> , 16, 6923-8	1.7	11
61	Arabinoxylan rice bran (Biobran) suppresses the viremia level in patients with chronic HCV infection: A randomized trial. <i>International Journal of Immunopathology and Pharmacology</i> , <b>2016</b> , 29, 647-653	3	10
60	The role of cyclins and cyclin dependent kinases in development and progression of hepatitis C virus-genotype 4-associated hepatitis and hepatocellular carcinoma. <i>Experimental and Molecular Pathology</i> , <b>2011</b> , 91, 643-52	4.4	10

59	Detection of simian virus 40 DNA sequences in Egyptian patients with different hematological malignancies. <i>Leukemia and Lymphoma</i> , <b>2007</b> , 48, 1828-34	1.9	10
58	BRCA1-IRIS overexpression promotes and maintains the tumor initiating phenotype: implications for triple negative breast cancer early lesions. <i>Oncotarget</i> , <b>2017</b> , 8, 10114-10135	3.3	10
57	Serum biomarkers for early detection of hepatocellular carcinoma associated with HCV infection in Egyptian patients. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2015</b> , 16, 1281-7	1.7	10
56	Detection of Human Cytomegalovirus in Malignant and Benign Breast Tumors in Egyptian Women. <i>Clinical Breast Cancer</i> , <b>2018</b> , 18, e629-e642	3	10
55	Polymorphisms of base-excision repair genes and the hepatocarcinogenesis. <i>Gene</i> , <b>2018</b> , 675, 62-68	3.8	10
54	The possible role of Dickkopf-1, Golgi protein- 73 and Midkine as predictors of hepatocarcinogenesis: a review and an Egyptian study. <i>Scientific Reports</i> , <b>2020</b> , 10, 5156	4.9	9
53	The role of BRCA1-IRIS in the development and progression of triple negative breast cancers in Egypt: possible link to disease early lesion. <i>BMC Cancer</i> , <b>2017</b> , 17, 329	4.8	9
52	Low-dose versus standard-dose gemcitabine infusion and cisplatin for patients with advanced bladder cancer: a randomized phase II trial-an update. <i>Medical Oncology</i> , <b>2014</b> , 31, 811	3.7	9
51	Alterations of the fragile histidine triad gene in hepatitis C virus-associated hepatocellular carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2005</b> , 20, 87-94	4	9
50	Hepatitis C virus-NS3P in relation to p53, p21waf, mdm2, p21-ras and c-erbB2 in hepatocarcinogenesis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2005</b> , 20, 1731-40	4	9
49	IL28B rs12979860 gene polymorphism in Egyptian patients with chronic liver disease infected with HCV. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2014</b> , 15, 7213-8	1.7	9
48	MicroRNA Signatures for circulating CD133-positive cells in hepatocellular carcinoma with HCV infection. <i>PLoS ONE</i> , <b>2018</b> , 13, e0193709	3.7	8
47	Genomic characterization of SARS-CoV-2 in Egypt. <i>Journal of Advanced Research</i> , <b>2021</b> , 30, 123-132	13	8
46	Disease progression from chronic hepatitis C to cirrhosis and hepatocellular carcinoma is associated with repression of interferon regulatory factor-1. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2010</b> , 22, 450-6	2.2	7
45	Targeted next generation sequencing identifies somatic mutations in a cohort of Egyptian breast cancer patients. <i>Journal of Advanced Research</i> , <b>2020</b> , 24, 149-157	13	7
44	The role of E-cadherin and Runx3 in Helicobacter Pylori - Associated gastric carcinoma is achieved through regulating P21waf and P27 expression. <i>Cancer Genetics</i> , <b>2018</b> , 228-229, 64-72	2.3	7
43	p53 mutation in HCV-genotype-4 associated hepatocellular carcinoma in Egyptian patients. <i>Journal of the Egyptian National Cancer Institute</i> , <b>2006</b> , 18, 17-29	1.9	7
42	Gene expression profiling of circulating CD133 cells of hepatocellular carcinoma patients associated with HCV infection. <i>Journal of the Egyptian National Cancer Institute</i> , <b>2017</b> , 29, 19-24	1.9	6

41	Dynamic interplay between CXCL levels in chronic hepatitis C patients treated by interferon. <i>Virology Journal</i> , <b>2013</b> , 10, 218	6.1	6
40	Patients with activated B-cell like diffuse large B-cell lymphoma in high and low infectious disease areas have different inflammatory gene signatures. <i>Leukemia and Lymphoma</i> , <b>2013</b> , 54, 996-1003	1.9	6
39	Expression of microRNA-1234 related signal transducer and activator of transcription 3 in patients with diffuse large B-cell lymphoma of activated B-cell like type from high and low infectious disease areas. <i>Leukemia and Lymphoma</i> , <b>2014</b> , 55, 1158-65	1.9	6
38	Caspase recruitment domains. New potential markers for diagnosis of hepatocellular carcinoma associated with HCV in Egyptian patients. <i>Annals of Hepatology</i> , <b>2013</b> , 12, 774-781	3.1	6
37	MiRNAs as molecular biomarkers in stage II Egyptian colorectal cancer patients. <i>Experimental and Molecular Pathology</i> , <b>2018</b> , 105, 260-271	4.4	6
36	The role of circulating tumor cells in metastatic breast cancer: prognostic and predictive value. <i>Molecular Biology Reports</i> , <b>2018</b> , 45, 2025-2035	2.8	6
35	The prognostic impact of hypermethylation for a panel of tumor suppressor genes and cell of origin subtype on diffuse large B-cell lymphoma. <i>Molecular Biology Reports</i> , <b>2019</b> , 46, 4063-4076	2.8	5
34	Differential expression of viral agents in lymphoma tissues of patients with ABC diffuse large B-cell lymphoma from high and low endemic infectious disease regions. <i>Oncology Letters</i> , <b>2016</b> , 12, 2782-2788	2.6	5
33	Promotor methylation: Does it affect response to therapy in chronic hepatitis C (G4) or fibrosis?. <i>Annals of Hepatology</i> , <b>2014</b> , 13, 518-524	3.1	5
32	Hepatitis C virus hypervariable region 1 variants presented on hepatitis B virus capsid-like particles induce cross-neutralizing antibodies. <i>PLoS ONE</i> , <b>2014</b> , 9, e102235	3.7	5
31	Cancer in Africa: Is It a Genetic or Environmental Health Problem?. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 604214	4.3	5
30	Application of refractory fragment amplification system for detection of Egyptian variant of Familial Mediterranean Fever. <i>The Egyptian Journal of Immunology / Egyptian Association of Immunologists</i> , <b>2004</b> , 11, 103-10	0.6	5
29	Microsatellite instability profiling in Egyptian bladder cancer patients: A pilot study. <i>Current Problems in Cancer</i> , <b>2019</b> , 43, 100472	2.3	4
28	The Role of Breast Cancer Stem Cells and Some Related Molecular Biomarkers in Metastatic and Nonmetastatic Breast Cancer. <i>Clinical Breast Cancer</i> , <b>2020</b> , 20, e373-e384	3	4
27	The role of CD68+ macrophage in classical Hodgkin lymphoma patients from Egypt. <i>Diagnostic Pathology</i> , <b>2020</b> , 15, 10	3	4
26	The Core/E1 domain of hepatitis C virus genotype 4a in Egypt does not contain viral mutations or strains specific for hepatocellular carcinoma. <i>Journal of Clinical Virology</i> , <b>2011</b> , 52, 333-8	14.5	4
25	Caspase recruitment domains. New potential markers for diagnosis of hepatocellular carcinoma associated with HCV in Egyptian patients. <i>Annals of Hepatology</i> , <b>2013</b> , 12, 774-81	3.1	4
24	New insight into HCV E1/E2 region of genotype 4a. <i>Virology Journal</i> , <b>2014</b> , 11, 231	6.1	3

23	Androgen profiles among Egyptian adults considering liver status. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2008</b> , 23, e137-45	4	3
22	Genome sequencing of SARS-CoV-2 in a cohort of Egyptian patients revealed mutation hotspots that are related to clinical outcomes. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2021</b> , 1867, 166154	6.9	3
21	BRCA1 and BRCA2 truncating mutations and variants of unknown significance in Egyptian female breast cancer patients. <i>Clinica Chimica Acta</i> , <b>2021</b> , 512, 66-73	6.2	3
20	HLA alleles in Egyptian HCV genotype-4 carriers. <i>The Egyptian Journal of Immunology / Egyptian Association of Immunologists</i> , <b>2005</b> , 12, 77-86	0.6	3
19	Promotor methylation: does it affect response to therapy in chronic hepatitis C (G4) or fibrosis?. <i>Annals of Hepatology</i> , <b>2014</b> , 13, 518-24	3.1	3
18	Characterization of the SARS-CoV-2 genomes in Egypt in first and second waves of infection. <i>Scientific Reports</i> , <b>2021</b> , 11, 21632	4.9	2
17	Prevalence of MMTV-Like Sequences and Its Association with BRCA1/2 Genes Mutations Among Egyptian Breast Cancer Patients. <i>Cancer Management and Research</i> , <b>2021</b> , 13, 2835-2848	3.6	2
16	E1/E2 of Hepatitis C Virus Genotype4 and Apoptosis. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2016</b> , 17, 3131-8	1.7	2
15	Whole-genome sequencing of human Pegivirus variant from an Egyptian patient co-infected with hepatitis C virus: a case report. <i>Virology Journal</i> , <b>2019</b> , 16, 132	6.1	1
14	Epstein-Barr virus and Interleukin-28B polymorphism in the prediction of response to interferon therapy in hepatitis C patients. <i>Arab Journal of Gastroenterology</i> , <b>2015</b> , 16, 84-9	1.7	1
13	Potential Diagnostic and Prognostic Value of Lymphocytic Mitochondrial DNA Deletion in Relation to Folic Acid Status in HCV-Related Hepatocellular Carcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2017</b> , 18, 2451-2457	1.7	1
12	SARS-CoV-2 receptor mutation in Egyptian population		1
11	The role of circulating tumor cells and K-ras mutations in patients with locally advanced rectal cancer: a prospective study. <i>Molecular Biology Reports</i> , <b>2020</b> , 47, 9645-9657	2.8	1
10	Prognostic Impact of and Mutations on Long-Term Survival Outcomes in Egyptian Female Breast Cancer Patients. <i>Biology</i> , <b>2021</b> , 10,	4.9	1
9	Role of human papilloma virus (HPV) in common and genital warts and its relation to P53 expression. <i>Journal of the Egyptian National Cancer Institute</i> , <b>2006</b> , 18, 117-24	1.9	1
8	The Clinical Significance of Promoter Methylation of Fluoropyrimidine Metabolizing and Cyclooxygenase Genes in Colorectal Cancer. <i>Epigenetics Insights</i> , <b>2021</b> , 14, 2516865720986231	3	0
7	Estrogen Receptor Gene Polymorphism as a Possible Genetic Risk Factor for Treatment Response in ER-Positive Breast Cancer Patients.. <i>Biochemical Genetics</i> , <b>2022</b> , 1	2.4	0
6	Multigene Panel Sequencing Reveals Cancer-Specific and Common Somatic Mutations in Colorectal Cancer Patients: An Egyptian Experience. <i>Current Issues in Molecular Biology</i> , <b>2022</b> , 44, 1332-1352	2.9	0

5	Assessment of the diagnostic value of microsatellite instability in the urine of bladder cancer patients.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 384-384	2.2
4	Low-dose versus standard-dose gemcitabine infusion and cisplatin for patients with advanced bladder cancer: A randomized phase II trial: An update.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 4537-4537 <sup>2.2</sup>	
3	Fluoropyrimidine therapy induced alterations in interleukins expression in colorectal cancer patients. <i>International Journal of Immunopathology and Pharmacology</i> , <b>2021</b> , 35, 20587384211008332	3
2	Assessment of the Circulating Tumor Cells and Microsatellite Instability in Colorectal Cancer Patients: Prognostic and Diagnostic Value. <i>OncoTargets and Therapy</i> , <b>2021</b> , 14, 1937-1951	4.4
1	Prognostic influence of microsatellite alterations of muscle-invasive bladder cancer treated with radical cystectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2021</b> , 40, 64.e9-64.e9	2.8