

# Mohammad Mahdi Forghanifard

## List of Publications by Year in descending order

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Version: 2024-02-01

71  
papers

1,312  
citations

304368

22  
h-index

414034

32  
g-index

74  
all docs

74  
docs citations

74  
times ranked

1423  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elucidated tumorigenic role of MAML1 and TWIST1 in gastric cancer is associated with Helicobacter pylori infection. <i>Microbial Pathogenesis</i> , 2022, 162, 105304.	1.3	4
2	SOX2/SALL4 stemness axis modulates Notch signaling genes to maintain self-renewal capacity of esophageal squamous cell carcinoma. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 921-929.	1.4	11
3	A novel mutation in the cathepsin C ( CTSC ) gene in Iranian family with Papillon-Lefevre syndrome. <i>Clinical and Experimental Dental Research</i> , 2021, 7, 568-573.	0.8	2
4	Crosstalk between MMP-13, CD44, and TWIST1 and its role in regulation of EMT in patients with esophageal squamous cell carcinoma. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 2465-2478.	1.4	12
5	Interaction between LINC-ROR and Stemness State in Gastric Cancer Cells with Helicobacter pylori Infection. <i>Iranian Biomedical Journal</i> , 2021, 25, 157-168.	0.4	7
6	A new gene panel as a marker for ESCC poor prognosis; INPP5A, TWIST1, MMP2, and EGFR. <i>Advances in Medical Sciences</i> , 2021, 66, 231-236.	0.9	5
7	A revised infrageneric classification of <i>Bellevalia</i> Lapeyr. (Asparagaceae: Scilloideae) based on molecular analysis. <i>Phytotaxa</i> , 2021, 525, 70-84.	0.1	2
8	Allogeneic tumor cell line-based vaccines: A good alternative to autologous and cancer stem cell vaccines in colorectal cancer.. <i>Iranian Journal of Basic Medical Sciences</i> , 2021, 24, 1231-1239.	1.0	1
9	Role of DIDO1 in Progression of Esophageal Squamous Cell Carcinoma. <i>Journal of Gastrointestinal Cancer</i> , 2020, 51, 83-87.	0.6	7
10	Whole Exome Sequencing Reveals a Novel Damaging Mutation in Human Fibroblast Activation Protein in a Family with Esophageal Squamous Cell Carcinoma. <i>Journal of Gastrointestinal Cancer</i> , 2020, 51, 179-188.	0.6	5
11	TWIST1 upregulates matrix metalloproteinase (MMP) genes family in esophageal squamous carcinoma cells. <i>Gene Expression Patterns</i> , 2020, 37, 119127.	0.3	4
12	TWIST1 correlates with Notch signaling pathway to develop esophageal squamous cell carcinoma. <i>Molecular and Cellular Biochemistry</i> , 2020, 474, 181-188.	1.4	6
13	MEIS1 promotes expression of stem cell markers in esophageal squamous cell carcinoma. <i>BMC Cancer</i> , 2020, 20, 789.	1.1	12
14	Crosstalk between MEIS1 and markers of different cell signaling pathways in esophageal squamous cell carcinoma. <i>Molecular Biology Reports</i> , 2020, 47, 3439-3448.	1.0	8
15	GSTs polymorphisms are associated with epigenetic silencing of CDKN2A gene in esophageal squamous cell carcinoma. <i>Environmental Science and Pollution Research</i> , 2020, 27, 31269-31277.	2.7	4
16	MAML1 promotes ESCC aggressiveness through upregulation of EMT marker TWIST1. <i>Molecular Biology Reports</i> , 2020, 47, 2659-2668.	1.0	14
17	MAML1 regulates EMT markers expression through NOTCH-independent pathway in breast cancer cell line MCF7. <i>Biochemical and Biophysical Research Communications</i> , 2019, 510, 376-382.	1.0	13
18	Linkage between EMT and stemness state through molecular association between TWIST1 and NY-ESO1 in esophageal squamous cell carcinoma. <i>Biochimie</i> , 2019, 163, 84-93.	1.3	12

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19	PYGO2 as an independent diagnostic marker expressed in a majority of colorectal cancers. <i>Journal of Histotechnology</i> , 2019, 42, 98-103.	0.2	2
20	<i>MEIS1</i> knockdown may promote differentiation of esophageal squamous carcinoma cell line KYSE30. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2019, 7, e00746.	0.6	12
21	TWIST1, MMP21, and HLAG1 overexpression is associated with ESCC aggressiveness. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 14838-14846.	1.2	6
22	Role of MAML1 in targeted therapy against the esophageal cancer stem cells. <i>Journal of Translational Medicine</i> , 2019, 17, 126.	1.8	32
23	Correlation between SALL4 stemness marker and bone morphogenetic protein signaling genes in esophageal squamous cell carcinoma. <i>Journal of Biochemical and Molecular Toxicology</i> , 2019, 33, e22262.	1.4	7
24	MAML1 and TWIST1 overexpression promote invasion of head and neck squamous cell carcinoma. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2018, 14, e434-e441.	0.7	13
25	Predicting the Correlation of EZH2 and Cancer Stem Cell Markers in Esophageal Squamous Cell Carcinoma. <i>Journal of Gastrointestinal Cancer</i> , 2018, 49, 437-441.	0.6	11
26	WNT and NOTCH signaling pathways as activators for epidermal growth factor receptor in esophageal squamous cell carcinoma. <i>Cellular and Molecular Biology Letters</i> , 2018, 23, 42.	2.7	39
27	Telomere shortening associated with increased levels of oxidative stress in sulfur mustard-exposed Iranian veterans. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2018, 834, 1-5.	0.9	12
28	Molecular Signaling in Tumorigenesis of Gastric Cancer. <i>Iranian Biomedical Journal</i> , 2018, 22, 217-30.	0.4	27
29	Molecular Signaling in Tumorigenesis of Gastric Cancer. <i>Iranian Biomedical Journal</i> , 2018, 22, 217-230.	0.4	43
30	Investigation of melanoma-associated antigen A4 cancer/testis antigen clinical relevance in esophageal squamous cell carcinoma. <i>Journal of Cancer Research and Therapeutics</i> , 2018, 14, 1059-1064.	0.3	7
31	Association of Two CD44 Polymorphisms with Clinical Outcomes of Gastric Cancer Patients. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018, 19, 1313-1318.	0.5	3
32	Ectopic Expression of Human Gene in ESCC Cell Line Using Retroviral System. <i>Avicenna Journal of Medical Biotechnology</i> , 2018, 10, 75-82.	0.2	1
33	The cross-regulation between SOX15 and Wnt signaling pathway. <i>Journal of Cellular Physiology</i> , 2017, 232, 3221-3225.	2.0	24
34	Contribution of MAML1 in esophageal squamous cell carcinoma tumorigenesis. <i>Annals of Diagnostic Pathology</i> , 2017, 27, 79-82.	0.6	8
35	Crosstalk between SHH and stemness state signaling pathways in esophageal squamous cell carcinoma. <i>Journal of Cell Communication and Signaling</i> , 2017, 11, 147-153.	1.8	8
36	BRUCE Protein, New Marker for Targeted Therapy of Gastric Carcinoma. <i>Journal of Gastrointestinal Cancer</i> , 2017, 48, 151-155.	0.6	7

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37	TWIST1 upregulates the MAGEA4 oncogene. <i>Molecular Carcinogenesis</i> , 2017, 56, 877-885.	1.3	32
38	Negative Regulatory Role of TWIST1 on SNAIL Gene Expression. <i>Pathology and Oncology Research</i> , 2017, 23, 85-90.	0.9	16
39	Ectopic expression of TWIST1 upregulates the stemness marker OCT4 in the esophageal squamous cell carcinoma cell line KYSE30. <i>Cellular and Molecular Biology Letters</i> , 2017, 22, 33.	2.7	19
40	Biological and Clinicopathological Significance of Cripto-1 Expression in the Progression of Human ESCC. <i>Reports of Biochemistry and Molecular Biology</i> , 2017, 5, 83-90.	0.5	8
41	Correlation of Wnt and NOTCH pathways in esophageal squamous cell carcinoma. <i>Journal of Cell Communication and Signaling</i> , 2016, 10, 129-135.	1.8	47
42	SOX1 is correlated to stemness state regulator SALL4 through progression and invasiveness of esophageal squamous cell carcinoma. <i>Gene</i> , 2016, 594, 171-175.	1.0	18
43	Expression analysis of BRUCE protein in esophageal squamous cell carcinoma. <i>Annals of Diagnostic Pathology</i> , 2016, 24, 47-51.	0.6	4
44	Identification of four novel mutations of the WFS1 gene in Iranian Wolfram syndrome pedigrees. <i>Acta Diabetologica</i> , 2016, 53, 899-904.	1.2	2
45	Contribution of EVX1 in Aggressiveness of Esophageal Squamous Cell Carcinoma. <i>Pathology and Oncology Research</i> , 2016, 22, 341-347.	0.9	6
46	Role of Msi1 and PYGO2 in esophageal squamous cell carcinoma depth of invasion. <i>Journal of Cell Communication and Signaling</i> , 2016, 10, 49-53.	1.8	29
47	Predicting the molecular role of MEIS1 in esophageal squamous cell carcinoma. <i>Tumor Biology</i> , 2016, 37, 1715-1725.	0.8	29
48	Down-Regulation of TSLP After EZH2 Silencing in ESCC Cell Line. <i>Journal of Biomedicine</i> , 2016, 1, .	0.0	1
49	DPPA2 Protein Expression is Associated with Gastric Cancer Metastasis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016, 16, 8461-8465.	0.5	8
50	Loss of heterozygosity and microsatellite instability as predictive markers among Iranian esophageal cancer patients. <i>Iranian Journal of Basic Medical Sciences</i> , 2016, 19, 726-33.	1.0	4
51	Role of Msi1 and MAML1 in Regulation of Notch Signaling Pathway in Patients with Esophageal Squamous Cell Carcinoma. <i>Journal of Gastrointestinal Cancer</i> , 2015, 46, 365-369.	0.6	29
52	Notch Signaling Target Genes are Directly Correlated to Esophageal Squamous Cell Carcinoma Tumorigenesis. <i>Pathology and Oncology Research</i> , 2015, 21, 463-467.	0.9	32
53	Diagnostic clinical relevance of developmental pluripotency-associated 2 (DPPA2) in colorectal cancer. <i>International Journal of Surgery</i> , 2015, 13, 193-197.	1.1	10
54	SALL4 as a new biomarker for early colorectal cancers. <i>Journal of Cancer Research and Clinical Oncology</i> , 2015, 141, 229-235.	1.2	63

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55	HES1 as an Independent Prognostic Marker in Esophageal Squamous Cell Carcinoma. <i>Journal of Gastrointestinal Cancer</i> , 2014, 45, 466-471.	0.6	25
56	Aberrant expression of DPPA2 and HIWI genes in colorectal cancer and their impacts on poor prognosis. <i>Tumor Biology</i> , 2014, 35, 5299-5305.	0.8	22
57	Clinicopathological Sex- Related Relevance of Musashi1 mRNA Expression in Esophageal Squamous Cell Carcinoma Patients. <i>Pathology and Oncology Research</i> , 2014, 20, 427-433.	0.9	24
58	Stemness state regulators SALL4 and SOX2 are involved in progression and invasiveness of esophageal squamous cell carcinoma. <i>Medical Oncology</i> , 2014, 31, 922.	1.2	81
59	Cancer stem cell detection and isolation. <i>Medical Oncology</i> , 2014, 31, 69.	1.2	64
60	Neoantigen in esophageal squamous cell carcinoma for dendritic cell-based cancer vaccine development. <i>Medical Oncology</i> , 2014, 31, 191.	1.2	32
61	Role of hMLH1 and E-Cadherin Promoter Methylation in Gastric Cancer Progression. <i>Journal of Gastrointestinal Cancer</i> , 2014, 45, 40-47.	0.6	26
62	Association of PYGO2 and EGFR in esophageal squamous cell carcinoma. <i>Medical Oncology</i> , 2013, 30, 516.	1.2	35
63	Role of SALL4 in the progression and metastasis of colorectal cancer. <i>Journal of Biomedical Science</i> , 2013, 20, 6.	2.6	71
64	Cloning and Sequence Analysis of LipL32, a Surface-Exposed Lipoprotein of Pathogenic <i>Leptospira</i> Spp. <i>Iranian Red Crescent Medical Journal</i> , 2013, 15, e8793.	0.5	9
65	A cancer-array approach elucidates the immune escape mechanism and defects in the DNA repair system in esophageal squamous cell carcinoma. <i>Archives of Iranian Medicine</i> , 2013, 16, 463-70.	0.2	15
66	High frequency of Neuropeptide Y Leu7Pro polymorphism in an Iranian population and its association with coronary artery disease. <i>Gene</i> , 2012, 496, 22-27.	1.0	10
67	Expression Analysis Elucidates the Roles of MAML1 and Twist1 in Esophageal Squamous Cell Carcinoma Aggressiveness and Metastasis. <i>Annals of Surgical Oncology</i> , 2012, 19, 743-749.	0.7	47
68	Prevalence and Molecular Characterization of Plasmid-mediated Extended-Spectrum $\beta$ -Lactamase Genes (blaTEM, blaCTX and blaSHV) Among Urinary <i>Escherichia coli</i> Clinical Isolates in Mashhad, Iran. <i>Iranian Journal of Basic Medical Sciences</i> , 2012, 15, 833-9.	1.0	7
69	High frequency of microsatellite instability in sporadic colorectal cancer patients in Iran. <i>Genetics and Molecular Research</i> , 2011, 10, 3520-3529.	0.3	21
70	Quantitative analysis of TEM-8 and CEA tumor markers indicating free tumor cells in the peripheral blood of colorectal cancer patients. <i>International Journal of Colorectal Disease</i> , 2011, 26, 1265-1270.	1.0	24
71	Cancer-testis gene expression profiling in esophageal squamous cell carcinoma: Identification of specific tumor marker and potential targets for immunotherapy. <i>Cancer Biology and Therapy</i> , 2011, 12, 191-197.	1.5	45