

# Reza Safaralizadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5731763/publications.pdf>

Version: 2024-02-01

112  
papers

2,344  
citations

279487

23  
h-index

253896

43  
g-index

116  
all docs

116  
docs citations

116  
times ranked

3661  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Updated Review of Epigenetic-Related Mechanisms and their Contribution to Multiple Sclerosis Disease. <i>CNS and Neurological Disorders - Drug Targets</i> , 2023, 22, 381-393.	0.8	2
2	Overexpression of HOXA-AS2 LncRNA in Patients with Gastric Cancer and Its Association with Helicobacter pylori Infection. <i>Journal of Gastrointestinal Cancer</i> , 2022, 53, 72-77.	0.6	20
3	Moderate Prognostic Value of lncRNA FOXD2-AS1 in Gastric Cancer with Helicobacter pylori Infection. <i>Journal of Gastrointestinal Cancer</i> , 2022, 53, 687-691.	0.6	10
4	Overexpression of lncRNA DLEU1 in Gastric Cancer Tissues Compared to Adjacent Non-Tumor Tissues. <i>Journal of Gastrointestinal Cancer</i> , 2022, 53, 990-994.	0.6	6
5	The combined therapy of miR-383-5p restoration and paclitaxel for treating MDA-MB-231 breast cancer. <i>Medical Oncology</i> , 2022, 39, 9.	1.2	3
6	Prognostic Value of LncRNA KRT18P55 in Patients with Intestinal Type of Gastric Cancer. <i>Journal of Gastrointestinal Cancer</i> , 2022, 53, 1014-1019.	0.6	7
7	Changes in the Expression of Long Non-Coding RNA SDMGCG and Its Target Gene, TRIM16, in Patients with Gastric Cancer. <i>Journal of Gastrointestinal Cancer</i> , 2022, , 1.	0.6	2
8	An Updated Review of the Contribution of Noncoding RNAs to the Progression of Gastric Cancer Stem Cells: Molecular Mechanisms of Viability, Invasion, and Chemoresistance of Gastric Cancer Stem Cells. <i>Current Stem Cell Research and Therapy</i> , 2022, 17, 440-445.	0.6	2
9	Suppression of lncRNA NORAD may affect cell migration and apoptosis in gastric cancer cells. <i>Molecular Biology Reports</i> , 2022, 49, 3289-3296.	1.0	6
10	Sensitive electrochemical recognition of $\alpha$ -Synuclein protein in human plasma sample using bioconjugated gold nanoparticles: An innovative immuno-platform to assist in the early stage identification of Parkinson's disease. <i>Journal of Molecular Recognition</i> , 2022, , e2952.	1.1	2
11	Designing a sequence-based method for identifying 14 high-risk carcinogenic HPV types in multiple infections. <i>Infectious Disorders - Drug Targets</i> , 2022, 22, .	0.4	0
12	Sensitive immunosensing of $\alpha$ -synuclein protein in human plasma samples using gold nanoparticles conjugated with graphene: an innovative immuno-platform towards early stage identification of Parkinson's disease using point of care (POC) analysis. <i>RSC Advances</i> , 2022, 12, 4346-4357.	1.7	29
13	Overexpression of lncRNAs H19 and UCA1 in gastric cancer tissues. <i>Gene Reports</i> , 2022, 27, 101569.	0.4	1
14	Epigenetic-related effects of COVID-19 on the human cells. <i>Infectious Disorders - Drug Targets</i> , 2022, 22, .	0.4	0
15	Expression of lncRNAs AK058003 and APOC1P1 in breast cancer patients. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2022, , 1-10.	0.4	1
16	The combined restoration of miR-424-5p and miR-142-3p effectively inhibits MCF-7 breast cancer cell line via modulating apoptosis, proliferation, colony formation, cell cycle and autophagy. <i>Molecular Biology Reports</i> , 2022, 49, 8325-8335.	1.0	8
17	BC032913 as a Novel Antisense Non-coding RNA is Downregulated in Gastric Cancer. <i>Journal of Gastrointestinal Cancer</i> , 2021, 52, 928-931.	0.6	9
18	The Correlation Between Helicobacter pylori Infection and Lnc-OC1 Expression in Gastric Cancer Tissues in an Iranian Population. <i>Journal of Gastrointestinal Cancer</i> , 2021, 52, 600-605.	0.6	9

#	ARTICLE	IF	CITATIONS
19	Evaluation of the Anti-cancer Effect of <i>Syzygium cumini</i> Ethanolic Extract on HT-29 Colorectal Cell Line. <i>Journal of Gastrointestinal Cancer</i> , 2021, 52, 575-581.	0.6	19
20	Advances of microfluidic technology in reproductive biology. <i>Life Sciences</i> , 2021, 265, 118767.	2.0	26
21	miR-424: A novel potential therapeutic target and prognostic factor in malignancies. <i>Cell Biology International</i> , 2021, 45, 720-730.	1.4	10
22	The expression analyses of RMRP, DDX5, and RORC in RRMS patients treated with different drugs versus naïve patients and healthy controls. <i>Gene</i> , 2021, 769, 145236.	1.0	6
23	Overexpression of long non-coding RNA MCM3AP-AS1 in breast cancer tissues compared to adjacent non-tumour tissues. <i>British Journal of Biomedical Science</i> , 2021, 78, 53-57.	1.2	14
24	Apoptosis Detection Methods in Diagnosis of Cancer and Their Potential Role in Treatment: Advantages and Disadvantages: a Review. <i>Journal of Gastrointestinal Cancer</i> , 2021, 52, 422-430.	0.6	13
25	MicroRNA-424-5p enhances chemosensitivity of breast cancer cells to Taxol and regulates cell cycle, apoptosis, and proliferation. <i>Molecular Biology Reports</i> , 2021, 48, 1345-1357.	1.0	22
26	MicroRNA -383-5p restrains the proliferation and migration of breast cancer cells and promotes apoptosis via inhibition of PD-L1. <i>Life Sciences</i> , 2021, 267, 118939.	2.0	27
27	LncRNA polymorphisms and upper gastrointestinal cancer risk. <i>Pathology Research and Practice</i> , 2021, 218, 153324.	1.0	18
28	MiRNA-138-5p: A strong tumor suppressor targeting PD-L1 inhibits proliferation and motility of breast cancer cells and induces apoptosis. <i>European Journal of Pharmacology</i> , 2021, 896, 173933.	1.7	21
29	An Updated Review of the Cross-talk Between MicroRNAs and Epigenetic Factors in Cancers. <i>Current Medicinal Chemistry</i> , 2021, 28, 8722-8732.	1.2	13
30	Melatonin Suppresses ADGRL 4 Expression and Induces Promoter Methylation in Estrogen-Responsive Breast Cancer Cells. <i>FASEB Journal</i> , 2021, 35, .	0.2	1
31	Interleukin-1 in obesity-related low-grade inflammation: From molecular mechanisms to therapeutic strategies. <i>International Immunopharmacology</i> , 2021, 96, 107765.	1.7	36
32	An updated review of the role of lncRNAs and their contribution in various molecular subtypes of breast cancer. <i>Expert Review of Molecular Diagnostics</i> , 2021, 21, 1025-1036.	1.5	5
33	Key Epigenetic Events Involved in the Maintenance of Breast Cancer Stem Cells. <i>Current Stem Cell Research and Therapy</i> , 2021, 16, 877-887.	0.6	3
34	Whole exome sequencing reveals pathogenic variants in KL and PUDP genes as the cause of intellectual disability in an Iranian family. <i>Gene Reports</i> , 2021, 24, 101299.	0.4	0
35	PVT1 and ZFAS1 lncRNAs expressions and their biomarker value in gastric cancer tissue sampling among Iranian population. <i>Molecular Biology Reports</i> , 2021, 48, 7171-7177.	1.0	5
36	Crosstalk between lncRNAs and miRNAs in gastrointestinal cancer drug resistance. <i>Life Sciences</i> , 2021, 284, 119933.	2.0	16

#	ARTICLE	IF	CITATIONS
37	Overexpression of lncRNA AFAP1-AS1 as a diagnostic biomarker in non-small cell lung cancer. Egyptian Journal of Medical Human Genetics, 2021, 22, .	0.5	2
38	Microfluidics as efficient technology for the isolation and characterization of stem cells. EXCLI Journal, 2021, 20, 426-443.	0.5	2
39	An updated review on the therapeutic, diagnostic, and prognostic value of long non-coding RNAs in gastric cancer. Current Medicinal Chemistry, 2021, 28, .	1.2	5
40	Overexpression of the GCLnc1 as a Diagnostic Biomarker in Gastric Cancer Patients and its Link with H. Pylori Infection. Clinical Laboratory, 2021, 67, .	0.2	2
41	An updated review of the pre-clinical role of microRNAs and their contribution to colorectal cancer. Current Molecular Medicine, 2021, 21, .	0.6	1
42	Quantitative detection of SRY-Box 21 (SOX21) gene promoter methylation as a stool-based noninvasive biomarker for early diagnosis of colorectal cancer by MethyLight method. Indian Journal of Cancer, 2021, 58, 217.	0.2	2
43	An update review of deregulated tumor suppressive microRNAs and their contribution in various molecular subtypes of breast cancer. Gene, 2020, 729, 144301.	1.0	32
44	Lactococcus lactis expressing sand fly PpSP15 salivary protein confers long-term protection against Leishmania major in BALB/c mice. PLoS Neglected Tropical Diseases, 2020, 14, e0007939.	1.3	14
45	Overexpression and Clinicopathological Correlation of Long Noncoding RNA TMPO-AS1 in Colorectal Cancer Patients. Journal of Gastrointestinal Cancer, 2020, 51, 952-956.	0.6	19
46	Molecular mechanisms of breast cancer chemoresistance by immune checkpoints. Life Sciences, 2020, 263, 118604.	2.0	9
47	Contribution of DNA methylation and EZH2 in SRBC down-regulation in gastric cancer. Molecular Biology Reports, 2020, 47, 5721-5727.	1.0	6
48	Tumor suppressive activity of miR-424-5p in breast cancer cells through targeting PD-L1 and modulating PTEN/PI3K/AKT/mTOR signaling pathway. Life Sciences, 2020, 259, 118239.	2.0	55
49	Antioxidants with two faces toward cancer. Life Sciences, 2020, 258, 118186.	2.0	31
50	Current perspectives on the dysregulated microRNAs in gastric cancer. Molecular Biology Reports, 2020, 47, 7253-7264.	1.0	8
51	<i>Helicobacter pylori</i> -related risk predictors of gastric cancer: The latest models, challenges, and future prospects. Cancer Medicine, 2020, 9, 4808-4822.	1.3	31
52	2-NDC from dithiocarbamates improves ATRA efficiency and ROS-induced apoptosis via downregulation of Bcl2 and Survivin in human acute promyelocytic NB4 cells. Human and Experimental Toxicology, 2020, 39, 960-972.	1.1	1
53	Overexpression of CFL1 in gastric cancer and the effects of its silencing by siRNA with a nanoparticle delivery system in the gastric cancer cell line. Journal of Cellular Physiology, 2020, 235, 6660-6672.	2.0	8
54	Molecular mechanisms of apoptosis induction in K562 and KG1a leukemia cells by a water-soluble copper(II) thiosemicarbazone complex. Journal of Biological Inorganic Chemistry, 2020, 25, 383-394.	1.1	10

#	ARTICLE	IF	CITATIONS
55	Relationships Between IL-13 and IL-4 Genotypes and Aeroallergens with Risk of Allergic Rhinitis in Iranian-Azeri. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2020, 33, 33-38.	0.3	4
56	LncRNAs: Potential Novel Prognostic and Diagnostic Biomarkers in Colorectal Cancer. <i>Current Medicinal Chemistry</i> , 2020, 27, 5067-5077.	1.2	34
57	Anti-Cancer Effect of Melatonin via Downregulation of Delta-like Ligand 4 in Estrogen-Responsive Breast Cancer Cells. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2020, 15, 329-340.	0.8	7
58	High potential of SOX21 gene promoter methylation as an epigenetic biomarker for early detection of colorectal cancer. <i>Indian Journal of Cancer</i> , 2020, 57, 166.	0.2	2
59	The correlation between microRNAs and <i>Helicobacter pylori</i> in gastric cancer. <i>Pathogens and Disease</i> , 2019, 77, .	0.8	19
60	Methamphetamine induces neurotoxicity-associated pathways and stereological changes in prefrontal cortex. <i>Neuroscience Letters</i> , 2019, 712, 134478.	1.0	17
61	The correlation between lncRNAs and <i>Helicobacter pylori</i> in gastric cancer. <i>Pathogens and Disease</i> , 2019, 77, .	0.8	16
62	Study of KMT2B (MLL2) gene expression changes in patients with breast cancer. <i>Breast Cancer Management</i> , 2019, 8, BMT24.	0.2	2
63	Serum overexpression of miR-301a and miR-23a in patients with colorectal cancer. <i>Journal of the Chinese Medical Association</i> , 2019, 82, 215-220.	0.6	60
64	MicroRNA replacement therapy in cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 12369-12384.	2.0	184
65	Disregulation of miR-216a and miR-217 in Gastric Cancer and Their Clinical Significance. <i>Journal of Gastrointestinal Cancer</i> , 2019, 50, 78-83.	0.6	16
66	Nanoparticles as Therapeutic Delivery Systems in Relation to Cancer Diagnosis and Therapy. <i>Current Nanoscience</i> , 2019, 15, 218-233.	0.7	1
67	A Review on Important Histone Acetyltransferase (HAT) Enzymes as Targets for Cancer Therapy. <i>Current Cancer Therapy Reviews</i> , 2019, 15, 120-130.	0.2	3
68	Overexpression of SSH1 in gastric adenocarcinoma and its correlation with clinicopathological features. <i>Journal of Gastrointestinal Oncology</i> , 2018, 9, 728-733.	0.6	11
69	Expression of miR-520c in intestinal type gastric adenocarcinoma. <i>Journal of Gastrointestinal Oncology</i> , 2018, 9, 1184-1189.	0.6	7
70	Investigation of the changes in the expression levels of MOZ gene in colorectal cancer tissues. <i>Journal of Gastrointestinal Oncology</i> , 2018, 10, 68-73.	0.6	4
71	Study of cofilin 1 gene expression in colorectal cancer. <i>Journal of Gastrointestinal Oncology</i> , 2018, 9, 791-796.	0.6	15
72	A novel compound heterozygote mutation in the ARSB gene in a patient with Maroteaux-Lamy syndrome and its Insilico evaluation. <i>Meta Gene</i> , 2018, 18, 127-131.	0.3	3

#	ARTICLE	IF	CITATIONS
73	Omega-3 fatty acid DHA modulates p53, survivin, and microRNA-16-1 expression in KRAS-mutant colorectal cancer stem-like cells. <i>Genes and Nutrition</i> , 2018, 13, 8.	1.2	20
74	Identification of A Novel Compound Heterozygous Mutation in BBS12 in An Iranian Family with Bardet-Biedl Syndrome Using Targeted Next Generation Sequencing. <i>Cell Journal</i> , 2018, 20, 284-289.	0.2	2
75	CFL1 Gene Expression in the Intestinal Samples of Gastric Adenocarcinoma in East Azarbaijan Population. <i>Iranian South Medical Journal</i> , 2018, 21, 29-39.	0.2	1
76	Helicobacter pylori virulence factors in relation to gastrointestinal diseases in Iran. <i>Microbial Pathogenesis</i> , 2017, 105, 211-217.	1.3	16
77	The Value of MiR-383, an Intronic MiRNA, as a Diagnostic and Prognostic Biomarker in Intestinal-Type Gastric Cancer. <i>Biochemical Genetics</i> , 2017, 55, 244-252.	0.8	47
78	Helicobacter pylori genotypes determine risk of non-cardia gastric cancer and intestinal- or diffuse-type GC in Ardabil: A very high-risk area in Northwestern Iran. <i>Microbial Pathogenesis</i> , 2017, 107, 287-292.	1.3	19
79	Restoration of miR-143 expression could inhibit migration and growth of MDA-MB-468 cells through down-regulating the expression of invasion-related factors. <i>Biomedicine and Pharmacotherapy</i> , 2017, 91, 920-924.	2.5	33
80	Chitosan nanoparticles as a dual drug/siRNA delivery system for treatment of colorectal cancer. <i>Immunology Letters</i> , 2017, 181, 79-86.	1.1	87
81	A brief review of exosomes and their roles in cancer. <i>Meta Gene</i> , 2017, 11, 70-74.	0.3	18
82	The anti-proliferative and apoptotic effects of crocin on chemosensitive and chemoresistant cervical cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 94, 307-316.	2.5	51
83	RON as a potential diagnostic and prognostic biomarker in colorectal cancer. <i>Meta Gene</i> , 2017, 13, 169-172.	0.3	0
84	Misregulation of the Dependence Receptor DCC and its Upstream lincRNA, LOC100287225, in Colorectal Cancer. <i>Tumori</i> , 2017, 103, 40-43.	0.6	11
85	Importance of mir-411-5p in colorectal cancer. <i>Journal of Biological Research (Italy)</i> , 2017, 90, .	0.0	2
86	Association of FAS Gene Polymorphism(-1378G>A) with Risk of Breast Cancer in Northwestern Iran. <i>Majallah-i Dānishgāh-i Ārshād-i Pizishk-i Ālām</i> , 2017, 24, 117-126.	0.1	1
87	The Relationship of Fas Promoter Polymorphisms and Breast Cancer Risk in North-West of Iran: A Haplotype and in Silico Analysis. <i>International Journal of Cancer Management</i> , 2017, 10, .	0.2	1
88	Importance of miR-299-5p in colorectal cancer. <i>Annals of Gastroenterology</i> , 2017, 30, 322-326.	0.4	17
89	Prognostic and predictive roles of microRNA-383 in colorectal cancer. <i>Gastroenterology Insights</i> , 2016, 7, .	0.7	8
90	LOC100287225, novel long intergenic non-coding RNA, misregulates in colorectal cancer. <i>Cancer Biomarkers</i> , 2016, 16, 499-505.	0.8	15

#	ARTICLE	IF	CITATIONS
91	Effective Targeting Survivin, Caspase-3 and MicroRNA-16-1 Expression by Methyl-3-pentyl-6-methoxyprodigiosene Triggers Apoptosis in Colorectal Cancer Stem-Like Cells. <i>Pathology and Oncology Research</i> , 2016, 22, 715-723.	0.9	27
92	Reduced expression of miR-411 in intestinal type of gastric adenocarcinoma. <i>Meta Gene</i> , 2016, 10, 23-26.	0.3	2
93	Diagnostic and Prognostic Value of miR-1287 in Colorectal Cancer. <i>Journal of Gastrointestinal Cancer</i> , 2016, 47, 399-403.	0.6	12
94	<i>Helicobacter pylori vacA i</i> region polymorphism but not <i>babA2</i> status associated to gastric cancer risk in northwestern Iran. <i>Clinical and Experimental Medicine</i> , 2016, 16, 57-63.	1.9	21
95	The Value of miR-299-5p in Diagnosis and Prognosis of Intestinal-Type Gastric Adenocarcinoma. <i>Biochemical Genetics</i> , 2016, 54, 413-420.	0.8	18
96	Identification of Gastric Cancer-Related Strains of <i>Helicobacter pylori</i> : Findings from Single Biopsy Specimens for PCR and <i>Campylobacter</i> -Like Organism Test. <i>Jundishapur Journal of Microbiology</i> , 2016, 10, .	0.2	0
97	LncRNAs: emerging players in gene regulation and disease pathogenesis. <i>Journal of Genetics</i> , 2015, 94, 771-784.	0.4	85
98	The Induction of Metformin Inhibitory Effects on Tumor Cell Growth in Hypoxic Condition. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2015, 14, 605-14.	0.3	4
99	Multidisciplinary Approach for the Treatment of Horizontal Root-Fractured Maxillary Anterior Teeth. <i>Case Reports in Dentistry</i> , 2014, 2014, 1-7.	0.2	10
100	Mechanisms of miRNA-Mediated Gene Regulation from Common Downregulation to mRNA-Specific Upregulation. <i>International Journal of Genomics</i> , 2014, 2014, 1-15.	0.8	424
101	Diagnostic Relevance of Overexpressed Serine Threonine Tyrosine Kinase/Novel Oncogene with Kinase Domain (STYK1/NOK) mRNA in Colorectal Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 6685-6689.	0.5	14
102	Investigation of Association between <i>oipA</i> and <i>iceA1/iceA2</i> Genotypes of <i>Helicobacter pylori</i> and Gastric Cancer in Iran. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 8295-8299.	0.5	12
103	Insights into the Diverse Roles of miR-205 in Human Cancers. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 577-583.	0.5	39
104	<i>Helicobacter pylori vacA d1</i> Genotype Predicts Risk of Gastric Adenocarcinoma and Peptic Ulcers in Northwestern Iran. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 1575-1579.	0.5	39
105	Diagnostic and Prognostic Value of miR-205 in Colorectal Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 4033-4037.	0.5	38
106	Influence of Selenium on Mast Cell Mediator Release. <i>Biological Trace Element Research</i> , 2013, 154, 299-303.	1.9	13
107	Correlation between serum zinc levels and successful immunotherapy in recurrent spontaneous abortion patients. <i>Journal of Human Reproductive Sciences</i> , 2013, 6, 147.	0.4	15
108	FepsilonRI-alpha siRNA inhibits the antigen-induced activation of mast cells. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2009, 8, 177-83.	0.3	2

#	ARTICLE	IF	CITATIONS
109	A Probable Causative Factor for an Old Problem: Selenium and Glutathione Peroxidase Appear to Play Important Roles in Epilepsy Pathogenesis. <i>Epilepsia</i> , 2007, 48, 1750-1755.	2.6	99
110	Serum selenium concentration in healthy children living in Tehran. <i>BioFactors</i> , 2007, 31, 127-131.	2.6	12
111	Antimicrobial effectiveness of furazolidone against metronidazole-resistant strains of <i>Helicobacter pylori</i> . <i>Eastern Mediterranean Health Journal</i> , 2006, 12, 286-93.	0.3	13
112	Serum concentration of Selenium in healthy individuals living in Tehran. <i>Nutrition Journal</i> , 2005, 4, 32.	1.5	72