

# Hamed Shoorei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6110182/publications.pdf>

Version: 2024-02-01

81  
papers

1,927  
citations

257450

24  
h-index

345221

36  
g-index

83  
all docs

83  
docs citations

83  
times ranked

1573  
citing authors

#	ARTICLE	IF	CITATIONS
1	miRNA profile in ovarian cancer. <i>Experimental and Molecular Pathology</i> , 2020, 113, 104381.	2.1	93
2	Non-coding RNAs participate in the ischemia-reperfusion injury. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110419.	5.6	73
3	Role of miRNA and lncRNAs in organ fibrosis and aging. <i>Biomedicine and Pharmacotherapy</i> , 2021, 143, 112132.	5.6	72
4	The ameliorative effect of carvacrol on oxidative stress and germ cell apoptosis in testicular tissue of adult diabetic rats. <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 568-578.	5.6	67
5	Protective effects of the hydroalcoholic extract of <i>Fumaria parviflora</i> on testicular injury induced by torsion/detorsion in adult rats. <i>Andrologia</i> , 2018, 50, e13047.	2.1	60
6	Hesperidin attenuated apoptotic-related genes in testicle of a male rat model of varicocele. <i>Andrology</i> , 2020, 8, 249-258.	3.5	57
7	5-Fluorouracil: A Narrative Review on the Role of Regulatory Mechanisms in Driving Resistance to This Chemotherapeutic Agent. <i>Frontiers in Oncology</i> , 2021, 11, 658636.	2.8	57
8	The Role of Non-Coding RNAs in Controlling Cell Cycle Related Proteins in Cancer Cells. <i>Frontiers in Oncology</i> , 2020, 10, 608975.	2.8	52
9	Regulatory role of microRNAs on PTEN signaling. <i>Biomedicine and Pharmacotherapy</i> , 2021, 133, 110986.	5.6	52
10	Upregulation of FSHR and PCNA by administration of coenzyme Q10 on cyclophosphamide-induced premature ovarian failure in a mouse model. <i>Journal of Biochemical and Molecular Toxicology</i> , 2019, 33, e22398.	3.0	47
11	Non-coding RNA profile in lung cancer. <i>Experimental and Molecular Pathology</i> , 2020, 114, 104411.	2.1	47
12	Investigating the Effects of Onion Juice on Male Fertility Factors and Pregnancy Rate After Testicular Torsion/Detorsion by Intrauterine Insemination Method. <i>International Journal of Women's Health and Reproduction Sciences</i> , 2018, 6, 499-505.	0.4	47
13	Non-coding RNAs are involved in the response to oxidative stress. <i>Biomedicine and Pharmacotherapy</i> , 2020, 127, 110228.	5.6	44
14	Interplay between PI3K/AKT pathway and heart disorders. <i>Molecular Biology Reports</i> , 2022, 49, 9767-9781.	2.3	44
15	MicroRNAs as regulators of ERK/MAPK pathway: A comprehensive review. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110853.	5.6	43
16	The emerging role of non-coding RNAs in the regulation of PI3K/AKT pathway in the carcinogenesis process. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111279.	5.6	42
17	Emerging impact of quercetin in the treatment of prostate cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111548.	5.6	42
18	An update on the role of miR-124 in the pathogenesis of human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111198.	5.6	40

#	ARTICLE	IF	CITATIONS
19	Non-coding RNAs modulate function of extracellular matrix proteins. <i>Biomedicine and Pharmacotherapy</i> , 2021, 136, 111240.	5.6	35
20	Exploring the role of non-coding RNAs in autophagy. <i>Autophagy</i> , 2022, 18, 949-970.	9.1	34
21	miR-1: A comprehensive review of its role in normal development and diverse disorders. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110903.	5.6	32
22	Effect of hydroalcoholic extract of <i>Olea europaea</i> on apoptosis-related genes and oxidative stress in a rat model of torsion/detorsion-induced ovarian damage. <i>Asian Pacific Journal of Reproduction</i> , 2019, 8, 148.	0.4	31
23	Emerging role of non-coding RNAs in allergic disorders. <i>Biomedicine and Pharmacotherapy</i> , 2020, 130, 110615.	5.6	29
24	Role of Non-coding RNAs in the Pathogenesis of Endometriosis. <i>Frontiers in Oncology</i> , 2020, 10, 1370.	2.8	29
25	MicroRNAs in gastric cancer: Biomarkers and therapeutic targets. <i>Gene</i> , 2020, 757, 144937.	2.2	27
26	The Effect of <i>Galega officinalis</i> on Hormonal and Metabolic Profile in a Rat Model of Polycystic Ovary Syndrome. <i>International Journal of Women's Health and Reproduction Sciences</i> , 2018, 6, 276-282.	0.4	27
27	LncRNAs and miRNAs participate in determination of sensitivity of cancer cells to cisplatin. <i>Experimental and Molecular Pathology</i> , 2021, 123, 104602.	2.1	26
28	Hesperidin improves the follicular development in 3D culture of isolated preantral ovarian follicles of mice. <i>Experimental Biology and Medicine</i> , 2019, 244, 352-361.	2.4	25
29	Evaluation of carvedilol on pituitary and sexual hormones and their receptors in the testicle of male diabetic rats. <i>Human and Experimental Toxicology</i> , 2020, 39, 1019-1030.	2.2	24
30	Effects of nanocurcumin on inflammatory factors and clinical outcomes in critically ill patients with sepsis: A pilot randomized clinical trial. <i>European Journal of Integrative Medicine</i> , 2020, 36, 101122.	1.7	24
31	microRNA-140: A miRNA with diverse roles in human diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111256.	5.6	24
32	Protective Effects of <i>Matricaria chamomilla</i> Extract on Torsion/ Detorsion-Induced Tissue Damage and Oxidative Stress in Adult Rat Testis. <i>International Journal of Fertility &amp; Sterility</i> , 2018, 12, 242-248.	0.2	24
33	The interaction between miRNAs/lncRNAs and nuclear factor- $\kappa$ B (NF- $\kappa$ B) in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111519.	5.6	23
34	<i>Fumaria parviflora</i> regulates oxidative stress and apoptosis gene expression in the rat model of varicocele induction. <i>Andrologia</i> , 2020, 52, e13826.	2.1	22
35	The impact of the phytotherapeutic agent quercetin on expression of genes and activity of signaling pathways. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111847.	5.6	22
36	Perspectives on the Role of Non-Coding RNAs in the Regulation of Expression and Function of the Estrogen Receptor. <i>Cancers</i> , 2020, 12, 2162.	3.7	20

#	ARTICLE	IF	CITATIONS
37	Effects of chemotherapeutic agents on male germ cells and possible ameliorating impact of antioxidants. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 112040.	5.6	20
38	Contribution of miRNAs and lncRNAs in osteogenesis and related disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 111942.	5.6	20
39	A Comprehensive insight into the effect of chromium supplementation on oxidative stress indices in diabetes mellitus: A systematic review. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021, 48, 291-309.	1.9	19
40	Minocycline can reduce testicular apoptosis related to varicocele in male rats. <i>Andrologia</i> , 2022, 54, e14375.	2.1	19
41	Effects of <i>Matricaria chamomilla</i> Extract on Growth and Maturation of Isolated Mouse Ovarian Follicles in a Three-dimensional Culture System. <i>Chinese Medical Journal</i> , 2018, 131, 218-225.	2.3	18
42	The impact of non-coding RNAs on macrophage polarization. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 112112.	5.6	18
43	Expression profile of lncRNAs and miRNAs in esophageal cancer: Implications in diagnosis, prognosis, and therapeutic response. <i>Journal of Cellular Physiology</i> , 2020, 235, 9269-9290.	4.1	17
44	The Impact of Non-coding RNAs in the Epithelial to Mesenchymal Transition. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 665199.	3.5	17
45	The role of different compounds on the integrity of blood-testis barrier: A concise review based on in vitro and in vivo studies. <i>Gene</i> , 2021, 780, 145531.	2.2	17
46	Coenzyme Q10 ameliorates inflammation, oxidative stress, and testicular histopathology in rats exposed to heat stress. <i>Human and Experimental Toxicology</i> , 2021, 40, 3-15.	2.2	15
47	Non-coding RNAs regulate angiogenic processes. <i>Vascular Pharmacology</i> , 2020, 133-134, 106778.	2.1	14
48	Role of microRNAs in the development, prognosis and therapeutic response of patients with prostate cancer. <i>Gene</i> , 2020, 759, 144995.	2.2	14
49	Emerging role of non-coding RNAs in response of cancer cells to radiotherapy. <i>Pathology Research and Practice</i> , 2021, 218, 153327.	2.3	14
50	Interaction between non-coding RNAs and Toll-like receptors. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111784.	5.6	14
51	The role of H19 lncRNA in conferring chemoresistance in cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111447.	5.6	13
52	The Impact of lncRNAs and miRNAs in Regulation of Function of Cancer Stem Cells and Progression of Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 696820.	3.7	13
53	lncRNA ZFAS1: Role in tumorigenesis and other diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 111999.	5.6	13
54	ginseng Extract Improves Follicular Development after Mouse Preantral Follicle 3D Culture. <i>Cell Journal</i> , 2019, 21, 210-219.	0.2	13

#	ARTICLE	IF	CITATIONS
55	Nrf2-Related Therapeutic Effects of Curcumin in Different Disorders. <i>Biomolecules</i> , 2022, 12, 82.	4.0	13
56	The Role of Long Non-coding RNAs in Cancer Metabolism: A Concise Review. <i>Frontiers in Oncology</i> , 2020, 10, 555825.	2.8	12
57	Contribution of miRNAs in the Pathogenesis of Breast Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 768949.	2.8	12
58	Role of Long Non-Coding RNAs in Conferring Resistance in Tumors of the Nervous System. <i>Frontiers in Oncology</i> , 2021, 11, 670917.	2.8	11
59	An update on the role of miR-379 in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111553.	5.6	10
60	The Impact of lncRNAs and miRNAs on Apoptosis in Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 714795.	2.8	10
61	The interplay between non-coding RNAs and Twist1 signaling contribute to human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111220.	5.6	8
62	The role of miRNAs and lncRNAs in conferring resistance to doxorubicin. <i>Journal of Drug Targeting</i> , 2022, 30, 1-21.	4.4	8
63	The impact of non-coding RNAs on normal stem cells. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 112050.	5.6	8
64	The role of microRNAs in ectopic pregnancy: A concise review. <i>Non-coding RNA Research</i> , 2020, 5, 67-70.	4.6	7
65	Counteracting effects of heavy metals and antioxidants on male fertility. <i>BioMetals</i> , 2021, 34, 439-491.	4.1	7
66	Association of hormone-sensitive lipase (HSL) gene polymorphisms with the intramuscular fat content in two Chinese beef cattle breeds. <i>Genomics</i> , 2020, 112, 3883-3889.	2.9	6
67	The effects of Ginsenosides on PI3K/AKT signaling pathway. <i>Molecular Biology Reports</i> , 2022, 49, 6701-6716.	2.3	6
68	Interplay Between Non-Coding RNAs and Programmed Cell Death Proteins. <i>Frontiers in Oncology</i> , 2022, 12, 808475.	2.8	6
69	A comprehensive review of the role of long non-coding RNAs in organs with an endocrine function. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 110027.	5.6	5
70	Microsatellite Analysis of Genetic Diversity and Population Structure of the Iranian Kurdish Horse. <i>Journal of Equine Veterinary Science</i> , 2021, 98, 103358.	0.9	5
71	The Interaction Between Non-Coding RNAs and Calcium Binding Proteins. <i>Frontiers in Oncology</i> , 2022, 12, 848376.	2.8	5
72	The Interplay Between Non-coding RNAs and Insulin-Like Growth Factor Signaling in the Pathogenesis of Neoplasia. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 634512.	3.7	4

#	ARTICLE	IF	CITATIONS
73	Functional roles of non-coding RNAs in atrophy. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111820.	5.6	4
74	The genetic polymorphisms of melanocortin-4 receptor gene are associated with carcass quality traits in a Chinese indigenous beef cattle breed. <i>Research in Veterinary Science</i> , 2020, 132, 202-206.	1.9	3
75	Role of non-coding RNAs in modulating the response of cancer cells to paclitaxel treatment. <i>Biomedicine and Pharmacotherapy</i> , 2021, 134, 111172.	5.6	3
76	Interaction between non-coding RNAs and JNK in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111497.	5.6	3
77	In vivo Engineering of Chromosome 19 q-arm by Employing the CRISPR/AsCpf1 and ddAsCpf1 Systems in Human Malignant Gliomas (Hypothesis). <i>Journal of Molecular Neuroscience</i> , 2021, 71, 1648-1663.	2.3	2
78	The interaction between human papilloma viruses related cancers and non-coding RNAs. <i>Pathology Research and Practice</i> , 2022, 234, 153939.	2.3	2
79	A variation of Musculocutaneous nerve without piercing the coracobrachialis muscle while communicating to the median nerve: A case report and literature review. <i>International Journal of Surgery Case Reports</i> , 2017, 41, 453-455.	0.6	1
80	Thyroglossal duct cyst coexisting with a fistulous tract: A rare case report and literature review. <i>Journal of Pediatric Surgery Case Reports</i> , 2018, 28, 59-61.	0.2	0
81	Anatomical Variation of the Anterior Cutaneous Branch of Femoral Nerve: A Case Report. <i>Open Access Journal of Surgery</i> , 2017, 2, .	0.0	0