

# Houman Kahroba

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

1,134  
citations

471509

17  
h-index

414414

32  
g-index

41  
all docs

41  
docs citations

41  
times ranked

1636  
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro exosomal transfer of Nrf2 led to the oxaliplatin resistance in human colorectal cancer LS174T cells. <i>Cell Biochemistry and Function</i> , 2022, 40, 391-402.	2.9	15
2	Paediatric pre- $\beta$ acute lymphoblastic leukaemia-derived exosomes regulate immune function in human T cells. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 4566-4576.	3.6	6
3	The role of Nrf2 in neural stem/progenitors cells: From maintaining stemness and self-renewal to promoting differentiation capability and facilitating therapeutic application in neurodegenerative disease. <i>Ageing Research Reviews</i> , 2021, 65, 101211.	10.9	72
4	Corneal endothelium tissue engineering: An evolution of signaling molecules, cells, and scaffolds toward 3D bioprinting and cell sheets. <i>Journal of Cellular Physiology</i> , 2021, 236, 3275-3303.	4.1	20
5	Fundamental insights into the interaction between telomerase/TERT and intracellular signaling pathways. <i>Biochimie</i> , 2021, 181, 12-24.	2.6	34
6	Potential roles and prognostic significance of exosomes in cancer drug resistance. <i>Cell and Bioscience</i> , 2021, 11, 1.	4.8	82
7	Isothermal Amplification of Nucleic Acids Coupled with Nanotechnology and Microfluidic Platforms for Detecting Antimicrobial Drug Resistance and Beyond. <i>Advanced Pharmaceutical Bulletin</i> , 2021, 12, 58-76.	1.4	2
8	Atezolizumab and granzyme B as immunotoxin against PD-L1 antigen; an insilico study. <i>In Silico Pharmacology</i> , 2021, 9, 20.	3.3	5
9	Altered Th17/Treg ratio as a possible mechanism in pathogenesis of idiopathic membranous nephropathy. <i>Cytokine</i> , 2021, 141, 155452.	3.2	38
10	A human chorionic gonadotropin (hCG) delivery platform using engineered uterine exosomes to improve endometrial receptivity. <i>Life Sciences</i> , 2021, 275, 119351.	4.3	37
11	The role of miRNAs in the regulation of autophagy in autoimmune diseases. <i>Life Sciences</i> , 2021, 287, 119726.	4.3	6
12	Potential Roles of MyomiRs in Cardiac Development and Related Diseases. <i>Current Cardiology Reviews</i> , 2021, 17, e010621188335.	1.5	12
13	Nanoencapsulation of <i>Hirudo medicinalis</i> proteins in liposomes as a nanocarrier for inhibiting angiogenesis through targeting VEGFA in the Breast cancer cell line (MCF-7). <i>BiolImpacts</i> , 2021, 12, 115-126.	1.5	5
14	Personalized diet study of dietary advanced glycation end products (AGEs) and fatty acid desaturase 2 (FADS2) genotypes in obesity. <i>Scientific Reports</i> , 2021, 11, 19725.	3.3	7
15	Co-delivery of doxorubicin and conferone by novel pH-responsive $\beta$ -cyclodextrin grafted micelles triggers apoptosis of metastatic human breast cancer cells. <i>Scientific Reports</i> , 2021, 11, 21425.	3.3	15
16	Evaluating the presence of deregulated tumoral onco-microRNAs in serum-derived exosomes of gastric cancer patients as noninvasive diagnostic biomarkers. <i>BiolImpacts</i> , 2021, 12, 127-138.	1.5	10
17	Cyclin-dependent Kinase 9 Induces Regional and Global Genomic DNA Methylation Via Influencing DNMT Gene Expression in Mouse Myoblast C2C12 Cells During Differentiation. , 2021, 9, 24-32.		1
18	Docosahexaenoic acid suppresses migration of triple-negative breast cancer cell through targeting metastasis-related genes and microRNA under normoxic and hypoxic conditions. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 2416-2427.	2.6	16

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19	Role of Nrf2 and mitochondria in cancer stem cells; in carcinogenesis, tumor progression, and chemoresistance. <i>Biochimie</i> , 2020, 179, 32-45.	2.6	35
20	Docosahexaenoic acid (DHA) inhibits pro-angiogenic effects of breast cancer cells via down-regulating cellular and exosomal expression of angiogenic genes and microRNAs. <i>Life Sciences</i> , 2020, 258, 118094.	4.3	33
21	DNA damage repair response in mesenchymal stromal cells: From cellular senescence and aging to apoptosis and differentiation ability. <i>Ageing Research Reviews</i> , 2020, 62, 101125.	10.9	35
22	The interaction between dietary Non-Enzymatic Antioxidant Capacity (NEAC) with variants of Melanocortin-4 receptor (MC4R) 18q21.23-rs17782313 locus on hypothalamic hormones and cardio-metabolic risk factors in obese individuals from Iran. <i>Nutritional Neuroscience</i> , 2020, 23, 824-837.	3.1	1
23	Targeted co-delivery of curcumin and doxorubicin by citric acid functionalized Poly ( $\mu$ -caprolactone) based micelle in MDA-MB-231 cell. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 194, 111225.	5.0	22
24	Dietary quality indices modifies the effects of melanocortin-4 receptor (MC4R) rs17782313 polymorphism on cardio-metabolic risk factors and hypothalamic hormones in obese adults. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 57.	1.7	13
25	Exosomal Nrf2: From anti-oxidant and anti-inflammation response to wound healing and tissue regeneration in aged-related diseases. <i>Biochimie</i> , 2020, 171-172, 103-109.	2.6	33
26	Dietary patterns interact with the variations of 18q21.23 rs17782313 locus on regulation of hypothalamic-pituitary axis hormones and cardio-metabolic risk factors in obesity. <i>Eating and Weight Disorders</i> , 2020, 25, 1447-1459.	2.5	5
27	Interleukin-17 mRNA expression and serum levels in Behçet's disease. <i>Cytokine</i> , 2020, 127, 154994.	3.2	7
28	Cocaine and amphetamine-regulated transcript prepropeptide gene (CARTPT) polymorphism interacts with Diet Quality Index-International (DQI-I) and Healthy Eating Index (HEI) to affect hypothalamic hormones and cardio-metabolic risk factors among obese individuals. <i>Journal of Translational Medicine</i> , 2020, 18, 16.	4.4	10
29	The oncogenic roles of bacterial infections in development of cancer. <i>Microbial Pathogenesis</i> , 2020, 141, 104019.	2.9	34
30	Immune system-mediated cellular and molecular mechanisms in idiopathic membranous nephropathy pathogenesis and possible therapeutic targets. <i>Life Sciences</i> , 2019, 238, 116923.	4.3	15
31	The Role of Nrf2 signaling in cancer stem cells: From stemness and self-renewal to tumorigenesis and chemoresistance. <i>Life Sciences</i> , 2019, 239, 116986.	4.3	68
32	Arginyl-glycyl-aspartic acid (RGD) containing nanostructured lipid carrier co-loaded with doxorubicin and sildenafil citrate enhanced anti-cancer effects and overcomes drug resistance. <i>Process Biochemistry</i> , 2019, 84, 172-179.	3.7	28
33	Survivin modulatory role in autoimmune and autoinflammatory diseases. <i>Journal of Cellular Physiology</i> , 2019, 234, 19440-19450.	4.1	18
34	Labour analgesia; Molecular pathway and the role of nanocarriers: a systematic review. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019, 47, 927-932.	2.8	8
35	Tumor-derived exosomes: Implication in angiogenesis and antiangiogenesis cancer therapy. <i>Journal of Cellular Physiology</i> , 2019, 234, 16885-16903.	4.1	92
36	Exosomes: from carcinogenesis and metastasis to diagnosis and treatment of gastric cancer. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 1747-1758.	5.4	103

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37	Therapeutic targeting of angiogenesis molecular pathways in angiogenesis-dependent diseases. <i>Biomedicine and Pharmacotherapy</i> , 2019, 110, 775-785.	5.6	170
38	A New Insight on Activation of Human Endogenous Retroviruses (HERVs) in Malignant Melanoma upon Exposure to CuSO <sub>4</sub> . <i>Biological Trace Element Research</i> , 2019, 191, 70-74.	3.5	15
39	An acute outbreak of natural <i>Trypanosoma evansi</i> infection in camel ( <i>Camelus dromedarius</i> ) herds in the southwestern Iran. <i>Comparative Clinical Pathology</i> , 2017, 26, 51-59.	0.7	6