Mona Pourjafar

List of Publications by Year
in descending order

23 papers	431 citations	933447 10 h-index	752698 20 g-index
23 all docs	23 docs citations	23 times ranked	839 citing authors

#	Article	IF	Citations
1	<p>NLRP3 inflammasome, oxidative stress, and apoptosis induced in the intestine and liver of rats treated with titanium dioxide nanoparticles: in vivo and in vitro study</p>. International Journal of Nanomedicine, 2019, Volume 14, 1919-1936.	6.7	68
2	Allâ€trans retinoic acid preconditioning enhances proliferation, angiogenesis and migration of mesenchymal stem cell <i>in vitro</i> and enhances wound repair <i>in vivo</i>. Cell Proliferation, 2017, 50, .	5.3	66
3	Emerging ways to treat breast cancer: will promises be met?. Cellular Oncology (Dordrecht), 2018, 41, 605-621.	4.4	43
4	Zerumbone inhibits epithelialâ€mesenchymal transition and cancer stem cells properties by inhibiting the Î²â€catenin pathway through miRâ€200c. Journal of Cellular Physiology, 2018, 233, 9538-9547.	4.1	36
5	Therapeutic vaccines for colorectal cancer: The progress and future prospect. International Immunopharmacology, 2020, 88, 106944.	3.8	31
6	Anti-inflammatory Effects of Valproic Acid in a Rat Model of Renal Ischemia/Reperfusion Injury: Alteration in Cytokine Profile. Inflammation, 2017, 40, 1310-1318.	3.8	30
7	Altered expression of microRNAs may predict therapeutic response in rheumatoid arthritis patients. International Immunopharmacology, 2020, 83, 106404.	3.8	26
8	Garcinol exhibits anti-proliferative activities by targeting microsomal prostaglandin E synthase-1 in human colon cancer cells. Human and Experimental Toxicology, 2017, 36, 692-700.	2.2	24
9	Cytoprotective effects of endothelinâ€1 on mesenchymal stem cells: an in vitro study. Clinical and Experimental Pharmacology and Physiology, 2016, 43, 769-776.	1.9	15
10	All-trans retinoic acid enhances in vitro mesenchymal stem cells migration by targeting matrix metalloproteinases 2 and 9. Biotechnology Letters, 2017, 39, 1263-1268.	2.2	14
11	MUC1 antibody-based therapeutics: the promise of cancer immunotherapy. Immunotherapy, 2020, 12, 1269-1286.	2.0	13
12	<i>Ferula pseudalliacea</i> induces apoptosis in human colorectal cancer HCT-116 cells via mitochondria-dependent pathway. Archives of Physiology and Biochemistry, 2019, 125, 284-291.	2.1	11
13	Are mimotope vaccines a good alternative to monoclonal antibodies?. Immunotherapy, 2019, 11, 795-800.	2.0	9
14	System biological and experimental validation of miRNAs target genes involved in colorectal cancer radiation response. Gene Reports, 2019, 17, 100540.	0.8	9
15	SEMA4D Knockdown Attenuates Î²-Catenin-Dependent Tumor Progression in Colorectal Cancer. BioMed Research International, 2021, 2021, 1-12.	1.9	9
16	Promigratory and proangiogenic effects of AdipoRon on bone marrow-derived mesenchymal stem cells: an in vitro study. Biotechnology Letters, 2017, 39, 39-44.	2.2	8
17	Investigating the relationship between the severity of coronary artery disease and inflammatory factors of â€ŽMHR, PHR, NHR, and IL-25. Medical Journal of the Islamic Republic of Iran, 2021, 35, 85.	0.9	5
18	Antioxidant properties of Resveratrol on Acetaminophen induced toxicity in Wistar Rat liver and HepG2 Cells. Avicenna Journal of Medical Biochemistry, 2017, 5, 81-86.	0.3	4

#	Article	IF	Citations
19	Mesenchymal stem cells as a valuable agent in osteoarthritis treatment. Stem Cell Investigation, 2018, 5, 41-41.	3.0	3
20	Assessment of clinicopathological and prognostic relevance of BMIâ€1 in patients with colorectal cancer: A metaâ€analysis. Biotechnology and Applied Biochemistry, 2020, , .	3.1	3
21	Cell-based immunotherapy approaches for colorectal cancer: main achievements and challenges. Future Oncology, 2021, 17, 3253-3270.	2.4	3
22	Investigating the relationship between the severity of coronary artery disease and expression level of TRAF3IP2. Gene Reports, 2021, 23, 101041.	0.8	1
23	The Effects of CeO2 Nanoparticles (CeNPs) on Oxidative Stress Biomarkers of Rat Liver Mitochondria: An In vitro Study. Nanoscience and Nanotechnology - Asia, 2021, 11, 67-74.	0.7	0