Farzin Pourfarzad

List of Publications by Year
in descending order

19	740	687363 13	794594 19
papers	citations	h-index	g-index

19	19	19	1949
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	THE Î²-THALASSEMIA MUTATION SPECTRUM IN THE IRANIAN POPULATION. Hemoglobin, 2001, 25, 285-296.	0.8	134
2	Dynamics of Transcription Regulation in Human Bone Marrow Myeloid Differentiation to Mature Blood Neutrophils. Cell Reports, 2018, 24, 2784-2794.	6.4	104
3	Dynamic Transcriptome-Proteome Correlation Networks Reveal Human Myeloid Differentiation and Neutrophil-Specific Programming. Cell Reports, 2019, 29, 2505-2519.e4.	6.4	70
4	EZH2-dependent chromatin looping controls INK4a and INK4b, but not ARF, during human progenitor cell differentiation and cellular senescence. Epigenetics and Chromatin, 2009, 2, 16.	3.9	57
5	Distinct Trends of DNA Methylation Patterning in the Innate and Adaptive Immune Systems. Cell Reports, 2016, 17, 2101-2111.	6.4	54
6	Five Friends of Methylated Chromatin Target of Protein-Arginine-Methyltransferase[Prmt]-1 (Chtop), a Complex Linking Arginine Methylation to Desumoylation. Molecular and Cellular Proteomics, 2012, 11, 1263-1273.	3.8	50
7	Hydroxyurea responsiveness in Â-thalassemic patients is determined by the stress response adaptation of erythroid progenitors and their differentiation propensity. Haematologica, 2013, 98, 696-704.	3.5	49
8	Fetal globin expression is regulated by Friend of Prmt1. Blood, 2010, 116, 4349-4352.	1.4	43
9	Functional analysis of the role of the TPMT gene promoter VNTR polymorphism in TPMT gene transcription. Pharmacogenomics, 2010, 11, 547-557.	1.3	40
10	The Cypriot and Iranian National Mutation Frequency Databases. Human Mutation, 2006, 27, 598-599.	2.5	32
11	Locus-Specific Proteomics by TChP: Targeted Chromatin Purification. Cell Reports, 2013, 4, 589-600.	6.4	32
12	Increased Î³â€globin gene expression in Î²â€thalassemia intermedia patients correlates with a mutation in 3â€²HS1. American Journal of Hematology, 2007, 82, 1005-1009.	4.1	21
13	The DNA binding factor Hmg20b is a repressor of erythroid differentiation. Haematologica, 2011, 96, 1252-1260.	3.5	16
14	TAF10 Interacts with the GATA1 Transcription Factor and Controls Mouse Erythropoiesis. Molecular and Cellular Biology, 2015, 35, 2103-2118.	2.3	14
15	Multi-omics profiling reveals a distinctive epigenome signature for high-risk acute promyelocytic leukemia. Oncotarget, 2018, 9, 25647-25660.	1.8	13
16	The Hellenic type of nondeletional hereditary persistence of fetal hemoglobin results from a novel mutation (g.-109G>T) in the HBG2 gene promoter. Annals of Hematology, 2009, 88, 549-555.	1.8	5
17	Screening of Iranian Thalassemic Families for the Most Common Deletions of the Î²-Globin Gene Cluster. Hemoglobin, 2007, 31, 463-469.	0.8	4
18	HBS1L-MYB intergenic Variants Modulate Fetal Hemoglobin Via Long-Range MYB Enhancers. Blood, 2013, 122, 43-43.	1.4	1

#	Article	IF	Citations
19	In Vitro Hb Production in B-thalassemia Patients Is Not a Predictor of Clinical Responsiveness to Hydroxyurea. Iranian Journal of Public Health, 2017, 46, 948-956.	0.5	1