

Amir Taheri-Ghahfarokhi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8700729/publications.pdf>

Version: 2024-02-01

11
papers

332
citations

1163117

8
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

688
citing authors

#	ARTICLE	IF	CITATIONS
1	Decoding non-random mutational signatures at Cas9 targeted sites. <i>Nucleic Acids Research</i> , 2018, 46, 8417-8434.	14.5	85
2	Development of an ObLiGaRe Doxycycline Inducible Cas9 system for pre-clinical cancer drug discovery. <i>Nature Communications</i> , 2020, 11, 4903.	12.8	65
3	In vivo genome and base editing of a human PCSK9 knock-in hypercholesterolemic mouse model. <i>BMC Biology</i> , 2019, 17, 4.	3.8	59
4	Therapeutic Genome Editing With CRISPR/Cas9 in a Humanized Mouse Model Ameliorates α 1-antitrypsin Deficiency Phenotype. <i>EBioMedicine</i> , 2018, 29, 104-111.	6.1	54
5	NKX6.1 induced pluripotent stem cell reporter lines for isolation and analysis of functionally relevant neuronal and pancreas populations. <i>Stem Cell Research</i> , 2018, 29, 220-231.	0.7	18
6	PCR-SSCP Variation of GH and STAT5A Genes and Their Association with Estimated Breeding Values of Growth Traits in Baluchi Sheep. <i>Animal Biotechnology</i> , 2011, 22, 37-43.	1.5	17
7	Tools for Efficient Genome Editing; ZFN, TALEN, and CRISPR. <i>Methods in Molecular Biology</i> , 2022, , 29-46.	0.9	16
8	Assessment Relationship Between Leptin and Ghrelin Genes Polymorphisms and Estimated Breeding Values (EBVs) of Growth Traits in Baluchi Sheep. <i>Journal of Animal and Veterinary Advances</i> , 2010, 9, 2460-2465.	0.1	9
9	Expression of glucokinase, glucose 6-phosphatase, and stress protein in streptozotocin-induced diabetic rats treated with natural honey. <i>International Journal of Diabetes in Developing Countries</i> , 2016, 36, 125-131.	0.8	8
10	Genome Modification of Pluripotent Cells by Using Transcription Activator-Like Effector Nucleases (TALENs). <i>Methods in Molecular Biology</i> , 2015, 1330, 253-267.	0.9	1
11	Inducing Pluripotency in Cattle. <i>Methods in Molecular Biology</i> , 2015, 1330, 57-68.	0.9	0