Zih-Hua Fang

List of Publications by Year
in descending order

17	224	1307594 7	1281871 11
papers	citations	h-index	g-index

25	25	25	244
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A 1-bp deletion in bovine QRICH2 causes low sperm count and immotile sperm with multiple morphological abnormalities. Genetics Selection Evolution, 2022, 54, 18.	3.0	6
2	Structural variant-based pangenome construction has low sensitivity to variability of haplotype-resolved bovine assemblies. Nature Communications, 2022, 13, .	12.8	19
3	Novel functional sequences uncovered through a bovine multiassembly graph. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	42
4	Infertility due to defective sperm flagella caused by an intronic deletion inDNAH17that perturbs splicing. Genetics, 2021, 217, .	2.9	11
5	A 63â€bp insertion in exon 2 of the porcine KIF21A gene is associated with arthrogryposis multiplex congenita. Animal Genetics, 2020, 51, 820-823.	1.7	4
6	Activation of cryptic splicing in bovine WDR19 is associated with reduced semen quality and male fertility. PLoS Genetics, 2020, 16, e1008804.	3.5	26
7	Title is missing!. , 2020, 16, e1008804.		0
8	Title is missing!. , 2020, 16, e1008804.		0
9	Title is missing!. , 2020, 16, e1008804.		0
10	Title is missing!. , 2020, 16, e1008804.		0
11	Title is missing!. , 2020, 16, e1008804.		0
12	Title is missing!. , 2020, 16, e1008804.		0
13	Multi-trait meta-analyses reveal 25 quantitative trait loci for economically important traits in Brown Swiss cattle. BMC Genomics, 2019, 20, 695.	2.8	29
14	Genome-wide association study for Î±S1- and Î±S2-casein phosphorylation in Dutch Holstein Friesian. Journal of Dairy Science, 2019, 102, 1374-1385.	3.4	5
15	Genetic parameters for Î±S1-casein and Î±S2-casein phosphorylation isoforms in Dutch Holstein Friesian. Journal of Dairy Science, 2018, 101, 1281-1291.	3.4	6
16	Genetic and nongenetic factors contributing to differences in Î±S-casein phosphorylation isoforms and other major milk proteins. Journal of Dairy Science, 2017, 100, 5564-5577.	3.4	23
17	The relationships among bovine Î±S-casein phosphorylation isoforms suggest different phosphorylation pathways. Journal of Dairy Science, 2016, 99, 8168-8177.	3.4	35