

Zih-Hua Fang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2502791/publications.pdf>

Version: 2024-02-01

17
papers

224
citations

1307594

7
h-index

1281871

11
g-index

25
all docs

25
docs citations

25
times ranked

244
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	The relationships among bovine $\hat{\pm}$ S-casein phosphorylation isoforms suggest different phosphorylation pathways. Journal of Dairy Science, 2016, 99, 8168-8177.	3.4	35
3	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
4	Activation of cryptic splicing in bovine WDR19 is associated with reduced semen quality and male fertility. PLoS Genetics, 2020, 16, e1008804.	3.5	26
5	Genetic and nongenetic factors contributing to differences in $\hat{\pm}$ S-casein phosphorylation isoforms and other major milk proteins. Journal of Dairy Science, 2017, 100, 5564-5577.	3.4	23
6	Structural variant-based pangenome construction has low sensitivity to variability of haplotype-resolved bovine assemblies. Nature Communications, 2022, 13, .	12.8	19
7	Infertility due to defective sperm flagella caused by an intronic deletion in <i>DNAH17</i> that perturbs splicing. Genetics, 2021, 217, .	2.9	11
8	Genetic parameters for $\hat{\pm}$ S1-casein and $\hat{\pm}$ S2-casein phosphorylation isoforms in Dutch Holstein Friesian. Journal of Dairy Science, 2018, 101, 1281-1291.	3.4	6
9	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
10	Genome-wide association study for $\hat{\pm}$ S1- and $\hat{\pm}$ S2-casein phosphorylation in Dutch Holstein Friesian. Journal of Dairy Science, 2019, 102, 1374-1385.	3.4	5
11	A 63â€bp insertion in exon 2 of the porcine <i>KIF21A</i> gene is associated with arthrogryposis multiplex congenita. Animal Genetics, 2020, 51, 820-823.	1.7	4
12	Title is missing!. , 2020, 16, e1008804.		0
13	Title is missing!. , 2020, 16, e1008804.		0
14	Title is missing!. , 2020, 16, e1008804.		0
15	Title is missing!. , 2020, 16, e1008804.		0
16	Title is missing!. , 2020, 16, e1008804.		0
17	Title is missing!. , 2020, 16, e1008804.		0