

Peter R Amer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5472326/publications.pdf>

Version: 2024-02-01

11
papers

157
citations

1478505

6
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	A breeding index to rank beef bulls for use on dairy females to maximize profit. Journal of Dairy Science, 2019, 102, 10056-10072.	3.4	58
2	Heifers with positive genetic merit for fertility traits reach puberty earlier and have a greater pregnancy rate than heifers with negative genetic merit for fertility traits. Journal of Dairy Science, 2021, 104, 3707-3721.	3.4	25
3	Complexity of animal breeding choice making. Journal of Animal Breeding and Genetics, 2018, 135, 395-409.	2.0	16
4	Prediction of effects of dairy selection indexes on methane emissions. Journal of Dairy Science, 2019, 102, 11153-11168.	3.4	14
5	Exploring underlying drivers of genotype by environment interactions in feed efficiency traits for dairy cattle with a mechanistic model involving energy acquisition and allocation. Journal of Dairy Science, 2021, 104, 5805-5816.	3.4	12
6	Estimating methane coefficients to predict the environmental impact of traits in the Australian dairy breeding program. Journal of Dairy Science, 2021, 104, 10979-10990.	3.4	10
7	An index framework founded on the future profit potential of female beef cattle to aid the identification of candidates for culling. Journal of Animal Science, 2020, 98, .	0.5	6
8	From traits to typologies: Piloting new approaches to profiling trait preferences along the cassava value chain in Nigeria. Crop Science, 2022, 62, 259-274.	1.8	6
9	A new selection index percent emphasis method using subindex weights and genetic evaluation accuracy. Journal of Dairy Science, 2021, 104, 5827-5842.	3.4	5
10	Designing and implementing a genetic improvement program in commercial beekeeping operations. Journal of Apicultural Research, 2020, 59, 638-647.	1.5	4
11	Estimation of economic value for efficiency and animal health and welfare traits, teat and udder structure, in Canadian Angus cattle. Journal of Animal Breeding and Genetics, 2021, 138, 314-325.	2.0	1