Tomasz Suchocki

List of Publications by Year
in descending order

27	561	1040056	642732
papers	citations	9	23
		h-index	g-index

33	33	33	980
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of intravenous iron therapy in iron‐deficient patients with systolic heart failure: a meta‐analysis of randomized controlled trials. European Journal of Heart Failure, 2016, 18, 786-795.	7.1	270
2	Iron Status and Survival in Diabetic Patients With Coronary Artery Disease. Diabetes Care, 2013, 36, 4147-4156.	8.6	61
3	Genome-wide association study for semen production traits in Holstein-Friesian bulls. Journal of Dairy Science, 2015, 98, 5774-5780.	3.4	46
4	High soluble transferrin receptor in patients with heart failure: a measure of iron deficiency and a strong predictor of mortality. European Journal of Heart Failure, 2021, 23, 919-932.	7.1	46
5	History of Heart Failure in Patients Hospitalized Due to COVID-19: Relevant Factor of In-Hospital Complications and All-Cause Mortality up to Six Months. Journal of Clinical Medicine, 2022, 11, 241.	2.4	16
6	Fitting and validating the genomic evaluation model to Polish Holstein-Friesian cattle. Journal of Applied Genetics, 2011, 52, 363-366.	1.9	15
7	The Thousand Polish Genomes—A Database of Polish Variant Allele Frequencies. International Journal of Molecular Sciences, 2022, 23, 4532.	4.1	15
8	Testing candidate gene effects on milk production traits in dairy cattle under various parameterizations and modes of inheritance. Journal of Dairy Science, 2010, 93, 2703-2717.	3.4	13
9	Iron deficiency contributes to resistance to endogenous erythropoietin in anaemic heart failure patients. European Journal of Heart Failure, 2021, 23, 1677-1686.	7.1	11
10	The impact of single nucleotide polymorphism selection on prediction of genomewide breeding values. BMC Proceedings, 2009, 3, S13.	1.6	8
11	Identification of candidate genes and mutations in QTL regions for immune responses in chicken. Animal Genetics, 2015, 46, 247-254.	1.7	7
12	Modelling QTL effect on BTA06 using random regression test day models. Journal of Applied Genetics, 2013, 54, 49-60.	1.9	6
13	10‐year trends in hospitalization rates due to heart failure and related in‐hospital mortality in Poland (2010–2019). ESC Heart Failure, 2020, 7, 3365-3373.	3.1	5
14	Two-stage genome-wide association study for the identification of causal variants underlying hoof disorders in cattle. Journal of Dairy Science, 2020, 103, 4483-4494.	3.4	5
15	Additive effects of 19 porcine SNPs on growth rate, meat content and selection index. Journal of Applied Genetics, 2009, 50, 235-243.	1.9	4
16	Statistical modelling of growth using a mixed model with orthogonal polynomials. Journal of Applied Genetics, 2011, 52, 95-100.	1.9	4
17	Assessing the degree of stratification between closely related Holstein-Friesian populations. Journal of Applied Genetics, 2017, 58, 521-526.	1.9	4
18	The application of deep learning for the classification of correct and incorrect SNP genotypes from whole-genome DNA sequencing pipelines. Journal of Applied Genetics, 2020, 61, 607-616.	1.9	4

#	Article	IF	Citations
19	Polymorphism within TATA-box of bovine lactoferrin gene and its association with performance traits in Holstein cattle. Livestock Science, 2012, 149, 267-274.	1.6	3
20	Exploring the Potential Genetic Heterogeneity in the Incidence of Hoof Disorders in Austrian Fleckvieh and Braunvieh Cattle. Frontiers in Genetics, 2020, 11, 577116.	2.3	3
21	Beyond GWAS—Could Genetic Differentiation within the Allograft Rejection Pathway Shape Natural Immunity to COVID-19?. International Journal of Molecular Sciences, 2022, 23, 6272.	4.1	3
22	HIGH SOLUBLE TRANSFERRIN RECEPTOR IN PATIENTS WITH SYSTOLIC HEART FAILURE: A MEASURE OF IRON DEFICIENCY AND A STRONG PREDICTOR OF MORTALITY. Journal of the American College of Cardiology, 2013, 61, E749.	2.8	2
23	Utilization of information from gene networks towards a better understanding of functional similarities between complex traits: a dairy cattle model. Journal of Applied Genetics, 2016, 57, 129-133.	1.9	2
24	SNP prioritization in targeted sequencing data associated with humoral immune responses in chicken. Poultry Science, 2021, 100, 101433.	3.4	2
25	Tuning the genomic evaluation system of Holstein-Friesian cattle. Computers and Electronics in Agriculture, 2020, 175, 105594.	7.7	1
26	Genome-Wide Genomic and Functional Association Study for Workability and Calving Traits in Holstein Cattle. Animals, 2022, 12, 1127.	2.3	1
27	Identification of functional features underlying heat stress response in Sprague–Dawley rats using mixed linear models. Scientific Reports, 2022, 12, 7671.	3.3	0