

# Maciej Szydłowski

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

248  
citations

932766

10  
h-index

940134

16  
g-index

21  
all docs

21  
docs citations

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times ranked

454  
citing authors

#	ARTICLE	IF	CITATIONS
1	No evidence that long runs of homozygosity tend to harbor risk variants for polygenic obesity in Labrador retriever dogs. <i>Journal of Applied Genetics</i> , 2022, 63, 557-561.	1.0	3
2	<i>AMY2B</i> Gene Copy-Number Variation Studied by Droplet Digital PCR (ddPCR) in Three Canids: Red Fox, Arctic Fox, and Chinese Raccoon Dog. <i>Folia Biologica</i> , 2020, 68, 51-55.	0.1	2
3	No association between <i>AMY2B</i> gene copy number and obesity risk in Labrador retriever dogs. <i>Animal Genetics</i> , 2019, 50, 552-553.	0.6	1
4	Association between polymorphisms in the <i>SOX9</i> region and canine disorder of sex development (78,XX; SRY-negative) revisited in a multibreed case-control study. <i>PLoS ONE</i> , 2019, 14, e0218565.	1.1	15
5	Expression of <i>NR3C1</i> , <i>INSR</i> and <i>SLC2A4</i> genes in skeletal muscles and <i>CBG</i> in liver depends on age and breed of pigs. <i>Czech Journal of Animal Science</i> , 2019, 64, 343-351.	0.5	1
6	<i>FTO</i> and <i>IRX3</i> Genes are Not Promising Markers for Obesity in Labrador Retriever Dogs. <i>Annals of Animal Science</i> , 2019, 19, 343-357.	0.6	4
7	Deep sequencing of a candidate region harboring the <i>SOX9</i> gene for the canine <i>XX</i> disorder of sex development. <i>Animal Genetics</i> , 2017, 48, 330-337.	0.6	11
8	Nutrition modulates <i>Fto</i> and <i>Irx3</i> gene transcript levels, but does not alter their DNA methylation profiles in rat white adipose tissues. <i>Gene</i> , 2017, 610, 44-48.	1.0	17
9	The relationship between adipocyte size and the transcript levels of <i>SNAP23</i> , <i>BSCL2</i> and <i>COPA</i> genes in pigs. <i>Meat Science</i> , 2016, 121, 12-18.	2.7	8
10	Pig fatness in relation to <i>FASN</i> and <i>INSIG2</i> genes polymorphism and their transcript level. <i>Molecular Biology Reports</i> , 2016, 43, 381-389.	1.0	22
11	Polymorphism of the porcine <i>miR-30d</i> is associated with adipose tissue accumulation, its fatty acid profile and the <i>ME1</i> gene expression. <i>Livestock Science</i> , 2015, 182, 54-57.	0.6	5
12	Diet-induced variability of the resistin gene ( <i>Retn</i> ) transcript level and methylation profile in rats. <i>BMC Genetics</i> , 2015, 16, 113.	2.7	8
13	Distribution of <i>miRNA</i> genes in the pig genome. <i>BMC Genetics</i> , 2015, 16, 6.	2.7	15
14	The <i>ACACA</i> and <i>SREBF1</i> genes are promising markers for pig carcass and performance traits, but not for fatty acid content in the longissimus dorsi muscle and adipose tissue. <i>Meat Science</i> , 2013, 95, 64-71.	2.7	40
15	Polymorphisms in 5' flanking regions of genes encoding adiponectin, leptin, and resistin are not associated with obesity of Polish children and adolescents. <i>Molecular Biology Reports</i> , 2011, 38, 1793-1798.	1.0	15
16	Comparison of analyses of the QTLMAS XIV common dataset. I: genomic selection. <i>BMC Proceedings</i> , 2011, 5, S1.	1.8	8
17	QTLMAS 2010: simulated dataset. <i>BMC Proceedings</i> , 2011, 5, S3.	1.8	21
18	Association studies on the porcine <i>RETN</i> , <i>UCP1</i> , <i>UCP3</i> and <i>ADRB3</i> genes polymorphism with fatness traits. <i>Meat Science</i> , 2009, 83, 551-554.	2.7	15

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19	SNPs in the porcine PPARGC1a gene: Interbreed differences and their phenotypic effects. Cellular and Molecular Biology Letters, 2007, 12, 231-9.	2.7	21
20	IVM media, oocyte diameter and donor genotype at RYR1 locus in relation to the incidence of porcine diploid oocytes after maturation in vitro. Theriogenology, 2005, 64, 202-212.	0.9	9
21	Linkage of the canine-derived microsatellites in the red fox ( <i>Vulpes vulpes</i> ) and arctic fox ( <i>Alopex lagopus</i> ) Tj ETQq1 1 0.784314 rgBT / Overl	0.5	7