

# Tadeusz Malewski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1466697/publications.pdf>

Version: 2024-02-01

80  
papers

750  
citations

623188

14  
h-index

713013

21  
g-index

81  
all docs

81  
docs citations

81  
times ranked

1114  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | On the origin of mongrels: evolutionary history of free-breeding dogs in Eurasia. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20152189.  | 1.2 | 43        |
| 2  | Identification of forensically important blowfly species (Diptera: Calliphoridae) by high-resolution melting PCR analysis. <i>International Journal of Legal Medicine</i> , 2010, 124, 277-285.  | 1.2 | 36        |
| 3  | Progesterone enhances branching morphogenesis in the mouse mammary gland by increased expression of Msx2. <i>Oncogene</i> , 2007, 26, 7526-7534.   | 2.6 | 32        |
| 4  | Tannic Acid-Modified Silver and Gold Nanoparticles as Novel Stimulators of Dendritic Cells Activation. <i>Frontiers in Immunology</i> , 2018, 9, 1115.   | 2.2 | 32        |
| 5  | On the Morphology and Mitochondrial DNA Barcoding of the Flesh Fly <i>Sarcophaga</i> ( <i>Liopygia</i> ) <i>argyrostoma</i> (Robineau-Desvoidy, 1830) (Diptera: Sarcophagidae) – An important Species in Forensic Entomology. <i>Annales Zoologici</i> , 2009, 59, 465-493.                            | 0.1 | 30        |
| 6  | Phosphite spray for the control of oak decline induced by <i>Phytophthora</i> in Europe. <i>Forest Ecology and Management</i> , 2021, 485, 118938.   | 1.4 | 30        |
| 7  | Computer analysis of distribution of putative cis- and trans- regulatory elements in milk protein gene promoters. <i>BioSystems</i> , 1998, 45, 29-44.   | 0.9 | 27        |
| 8  | <i>Trichoderma asperellum</i> efficiently protects <i>Quercus robur</i> leaves against <i>Erysiphe alphitoides</i> . <i>European Journal of Plant Pathology</i> , 2021, 159, 295-308.  | 0.8 | 19        |
| 9  | Discriminating European cyprinid specimens by barcode high-resolution melting analysis (Bar-HRM) – A cost efficient and faster way for specimen assignment?. <i>Fisheries Research</i> , 2018, 204, 61-73.   | 0.9 | 18        |
| 10 | Effects of corticotropin-releasing hormone and its antagonist on the gene expression of gonadotrophin-releasing hormone (GnRH) and GnRH receptor in the hypothalamus and anterior pituitary gland of follicular phase ewes. <i>Reproduction, Fertility and Development</i> , 2011, 23, 780.            | 0.1 | 17        |
| 11 | Effect of short-term and prolonged stress on the biosynthesis of gonadotropin-releasing hormone (GnRH) and GnRH receptor (GnRHR) in the hypothalamus and GnRHR in the pituitary of ewes during various physiological states. <i>Animal Reproduction Science</i> , 2016, 174, 65-72.                    | 0.5 | 17        |
| 12 | Transcription factor binding to variable nucleotide sequences in 5'-flanking regions of bovine casein genes. <i>International Dairy Journal</i> , 2004, 14, 103-115.   | 1.5 | 16        |
| 13 | Single nucleotide polymorphism in the promoter region of the lactoferrin gene and its associations with milk performance traits in Polish Holstein-Friesian cows. <i>Russian Journal of Genetics</i> , 2006, 42, 924-927.  | 0.2 | 15        |
| 14 | Changes in the GnRH mRNA and GnRH receptor (GnRH-R) mRNA levels in the hypothalamic-anterior pituitary unit of anestrous ewes after infusion of GnRH into the third cerebral ventricle. <i>Reproductive Biology</i> , 2008, 8, 149-161.  | 0.9 | 15        |
| 15 | MilkProtChip—a microarray of SNPs in candidate genes associated with milk protein biosynthesis—development and validation. <i>Journal of Applied Genetics</i> , 2005, 46, 45-58.   | 1.0 | 15        |
| 16 | Differential induction of transcription factors and expression of milk protein genes by prolactin and growth hormone in the mammary gland of rabbits. <i>Growth Hormone and IGF Research</i> , 2002, 12, 41-53.  | 0.5 | 14        |
| 17 | Expression of the GnRH and GnRH receptor (GnRH-R) genes in the hypothalamus and of the GnRH-R gene in the anterior pituitary gland of anestrous and luteal phase ewes. <i>Animal Reproduction Science</i> , 2008, 108, 345-355.  | 0.5 | 14        |
| 18 | The Central Effect of $\beta$ -Endorphin and Naloxone on the Expression of GnRH Gene and GnRH Receptor (GnRH-R) Gene in the Hypothalamus, and on GnRH-R Gene in the Anterior Pituitary Gland in Follicular Phase Ewes. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2008, 116, 40-46. | 0.6 | 14        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | HMG1A and PPARG are differently expressed in the liver of fat and lean broilers. <i>Journal of Applied Genetics</i> , 2011, 52, 225-228.   | 1.0 | 14        |
| 20 | Morphological and Molecular Features of <i>Punctodera stonei</i> Brzeski, 1998 (Nematoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702   | 0.1 | 14        |
| 21 | Diversifying Selection Between Pure-Breed and Free-Breeding Dogs Inferred from Genome-Wide SNP Analysis. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 2285-2298.   | 0.8 | 14        |
| 22 | Rapid diagnosis of pathogenic <i>Phytophthora</i> species in soil by real-time PCR. <i>Forest Pathology</i> , 2017, 47, e12303.  | 0.5 | 14        |
| 23 | Effect of New SNP Within Bovine Prolactin Gene Enhancer Region on Expression in the Pituitary Gland. <i>Biochemical Genetics</i> , 2007, 45, 743-754.  | 0.8 | 12        |
| 24 | Involvement of Fas/FasL pathway in the murine model of atopic dermatitis. <i>Inflammation Research</i> , 2017, 66, 679-690.  | 1.6 | 12        |
| 25 | Effect of stress on the expression of GnRH and GnRH receptor (GnRH-R) genes in the preoptic area-hypothalamus and GnRH-R gene in the stalk/median eminence and anterior pituitary gland in ewes during follicular phase of the estrous cycle. <i>Acta Neurobiologiae Experimentalis</i> , 2007, 67, 1-12.  | 0.4 | 12        |
| 26 | Regulation of Msx2 Gene Expression by Steroid Hormones in Human Nonmalignant and Malignant Breast Cancer Explants Cultured in Vitro. <i>Cancer Investigation</i> , 2005, 23, 222-228.  | 0.6 | 11        |
| 27 | Expression profiling of candidate genes for abdominal fat mass in domestic chicken <i>Gallus gallus</i> . <i>Russian Journal of Genetics</i> , 2011, 47, 1012-1015.  | 0.2 | 11        |
| 28 | <i>Bursaphelenchus tiliae</i> sp. n. (Nematoda: Parasitaphelenchidae), a nematode associate of the bark beetle <i>Ernoporus tiliae</i> (Panz.) (Coleoptera: Curculionidae, Scolytinae), in small-leaved lime, <i>Tilia cordata</i> Mill.. <i>Nematology</i> , 2014, 16, 1181-1196.   | 0.2 | 11        |
| 29 | Computer-aided analysis of potential transcription-factor binding sites in the rabbit $\beta$ -casein gene promoter. <i>BioSystems</i> , 1995, 36, 109-119.  | 0.9 | 10        |
| 30 | Implication of Dopaminergic Systems on GnRH and GnRH-R Genes Expression in the Hypothalamus and GnRH-R Gene Expression in the Anterior Pituitary Gland of Anestrous Ewes. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2008, 116, 357-362.  | 0.6 | 10        |
| 31 | Effects of GABAA receptor modulation on the expression of GnRH gene and GnRH receptor (GnRH-R) gene in the hypothalamus and GnRH-R gene in the anterior pituitary gland of follicular-phase ewes. <i>Animal Reproduction Science</i> , 2009, 111, 235-248.   | 0.5 | 10        |
| 32 | Effect of Deadwood on Ectomycorrhizal Colonisation of Old-Growth Oak Forests. <i>Forests</i> , 2019, 10, 480.  | 0.9 | 10        |
| 33 | Molecular variation among virulent and avirulent strains of the quarantine nematode <i>Bursaphelenchus xylophilus</i> . <i>Molecular Genetics and Genomics</i> , 2021, 296, 259-269.   | 1.0 | 10        |
| 34 | The expression of the <i>Candida albicans</i> gene SAP4 during hyphal formation in human serum and in adhesion to monolayer cell culture of colorectal carcinoma Caco-2 (ATCC). <i>Open Life Sciences</i> , 2014, 9, 796-810.  | 0.6 | 9         |
| 35 | Chromosomal localization of 15 HSA3p14-p21 clones on GGA12: orthology of a chicken microchromosome to a gene-rich region of HSA3. <i>Animal Genetics</i> , 2005, 36, 71-73.  | 0.6 | 8         |
| 36 | Description of <i>Bursaphelenchus taphrorychi</i> sp. n. (Nematoda: Parasitaphelenchidae), the second <i>Bursaphelenchus</i> species from larval galleries of the beech bark beetle, <i>Taphrorychus bicolor</i> (Herbst.) (Coleoptera: Curculionidae: Scolytinae), in European beech, <i>Fagus sylvatica</i> L.. <i>Nematology</i> , 2017, 19, 1217-1235. | 0.2 | 8         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | The ectomycorrhizal community of urban linden trees in Gdańsk, Poland. PLoS ONE, 2021, 16, e0237551.   | 1.1 | 8         |
| 38 | Expression of Positional Candidates for Shell Thickness in the Chicken. Poultry Science, 2007, 86, 202-205.  | 1.5 | 7         |
| 39 | Role of avian vectors in the spread of Phytophthora species in Poland. European Journal of Plant Pathology, 2019, 155, 1363-1366.  | 0.8 | 7         |
| 40 | The Ectomycorrhizal Community of Crimean Linden Trees in Warsaw, Poland. Forests, 2020, 11, 926.   | 0.9 | 7         |
| 41 | Quantitative Expression of the Candida albicans Aspartyl Proteinase Genes SAP7, SAP8, SAP9, SAP10 in Human Serum in vitro. Polish Journal of Microbiology, 2014, 63, 15-20.  | 0.6 | 7         |
| 42 | The effect of stress on the expression of GnRH and GnRH receptor genes in the discrete regions of the hypothalamus and pituitary of anestrus ewes. Reproductive Biology, 2007, 7, 55-71.   | 0.9 | 7         |
| 43 | Towards an integrated approach to study SNPs and expression of candidate genes associated with milk protein biosynthesis. Russian Journal of Genetics, 2008, 44, 459-465.  | 0.2 | 6         |
| 44 | Expression profiling of heat shock genes in a scuttle fly <i>Megaselia scalaris</i> (Diptera, Phoridae). Journal of Experimental Zoology, 2015, 323, 704-713.  | 1.2 | 6         |
| 45 | Expression of Hoxa1 and Hoxd3 genes in chicken embryos with exencephaly. Journal of Animal and Feed Sciences, 2006, 15, 463-469.   | 0.4 | 6         |
| 46 | Chromosomal localization of the UBAP2Z and UBAP2W genes in chicken. Animal Genetics, 2006, 37, 72-73.  | 0.6 | 5         |
| 47 | Biosynthesis of gonadotropin-releasing hormone (GnRH) and GnRH receptor (GnRHR) in hypothalamic-pituitary unit of anoestrous and cyclic ewes. Canadian Journal of Physiology and Pharmacology, 2017, 95, 178-184.  | 0.7 | 5         |
| 48 | Effect of corticotropin releasing hormone and corticotropin releasing hormone antagonist on biosynthesis of gonadotropin releasing hormone and gonadotropin releasing hormone receptor in the hypothalamic-pituitary unit of follicular-phase ewes and contribution of kisspeptin. Journal of Physiology and Pharmacology, 2018, 69, . | 1.1 | 5         |
| 49 | The Central Effect of $\beta$ -Endorphin and Naloxone on The Biosynthesis of GnRH and GnRH Receptor (GnRHR) in The Hypothalamic-Pituitary Unit of Follicular-Phase Ewes. Reproduction in Domestic Animals, 2016, 51, 555-561.  | 0.6 | 4         |
| 50 | Morphological and molecular analysis of Paratrichodorus teres (Hooper 1962) (Nematoda): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Tc Paratrichodorus species. European Journal of Plant Pathology, 2017, 148, 907-917.  | 0.8 | 4         |
| 51 | Morphological and molecular characteristics of foliar nematode attacking silver birch ( <i>Betula</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 227 Tc   | 0.3 | 4         |
| 52 | Effect of Defoliation on the Defense Reactions of Silver Birch ( <i>Betula pendula</i> ) Infected with <i>Phytophthora plurivora</i> . Forests, 2021, 12, 910.   | 0.9 | 4         |
| 53 | Post-fire dynamics of ectomycorrhizal fungal communities in a Scots pine ( <i>Pinus sylvestris</i> L.) forest of Poland. PeerJ, 2021, 9, e12076.   | 0.9 | 4         |
| 54 | Single nucleotide polymorphism database of candidate genes associated with cow milk protein biosynthesis. Journal of Animal and Feed Sciences, 2004, 13, 51-64.  | 0.4 | 4         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Gene expression profiling of lipoarabinomannan-treated mouse macrophage cultures infected with <i>Mycobacterium bovis</i> BCG. Polish Journal of Microbiology, 2008, 57, 125-33.                           | 0.6 | 4         |
| 56 | Associations between two novel rSNPs in 5' flanking region of the bovine casein gene cluster and milk performance traits. Gene, 2012, 496, 49-54.  | 1.0 | 3         |
| 57 | Polymorphism within TATA-box of bovine lactoferrin gene and its association with performance traits in Holstein cattle. Livestock Science, 2012, 149, 267-274.   | 0.6 | 3         |
| 58 | Alternative Transcription of Peroxisome Proliferator-Activated Receptor Gamma in the Liver Is Associated with Fatness of Chickens. Brazilian Journal of Poultry Science, 2018, 20, 447-454.                | 0.3 | 3         |
| 59 | Decline of Black Alder <i>Alnus glutinosa</i> (L.) Gaertn. along the Narewka River in the BiaÅowieÅa Forest District. Forest Research Papers, 2020, 81, 147-152.   | 0.2 | 3         |
| 60 | Advances in the Detection of Emerging Tree Diseases by Measurements of VOCs and HSPs Gene Expression, Application to Ash Dieback Caused by <i>Hymenoscyphus fraxineus</i> . Pathogens, 2021, 10, 1359.     | 1.2 | 3         |
| 61 | Quantitative expression of <i>Candida albicans</i> aspartyl proteinase genes SAP7, SAP8, SAP9, SAP10 in human serum in vitro. Polish Journal of Microbiology, 2014, 63, 15-20.                             | 0.6 | 3         |
| 62 | Chromosomal localization of seven HSA3q13-q23 linkage clones on chicken microchromosomes: orthology of GGA14 and GGA15 to a gene-rich region of HSA3. Cytogenetic and Genome Research, 2005, 111, 128-133. | 0.6 | 2         |
| 63 | Gene expression profiling of hereditary exencephaly in chickens. Animal Genetics, 2006, 37, 253-257.   | 0.6 | 2         |
| 64 | The effect of two fixation methods (TAF and DESS) on morphometric parameters of <i>Aphelenchoides ritzemabosi</i> . Zootaxa, 2016, 4083, 297.  | 0.2 | 2         |
| 65 | First Report of the Root-knot Nematode <i>Meloidogyne incognita</i> on Tomato in Cape Verde. Plant Disease, 2018, 102, 253-253.  | 0.7 | 2         |
| 66 | First Report of Tomato Black Ring Virus Infecting Raspberry and Blackberry in Poland. Plant Disease, 2021, 105, 3310.  | 0.7 | 2         |
| 67 | <i>Dothistroma septosporum</i> Not Detected in <i>Pinus sylvestris</i> Seed Trees from Investigated Stands in Southern Poland. Forests, 2021, 12, 1323.  | 0.9 | 2         |
| 68 | RT-PCR technique and its applications. State-of-the-art. Journal of Animal and Feed Sciences, 2003, 12, 403-416.   | 0.4 | 2         |
| 69 | Changes of tissue-specific transcription factors in the rabbit mammary gland during pregnancy and lactation. Tsitologiya i Genetika, 1997, 31, 58-69.  | 0.0 | 2         |
| 70 | Characterization of the CHORI-240 BAC clones containing the bovine CSN1S1, CSN2, STATH, CSN1S2 and CSN3 genes. Journal of Applied Genetics, 2006, 47, 243-245.   | 1.0 | 1         |
| 71 | Design of a system for genotyping of <i>Gallus gallus</i> based on the rSNP (Regulatory single nucleotide) Tj ETQq1 1 0.784314 rgBT /Overl   | 0.2 | 1         |
| 72 | The in vitro expression of SAP6 gene in <i>Candida albicans</i> morphogenesis mutants under human serum influence. Biologia (Poland), 2013, 68, 803-807.   | 0.8 | 1         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 73 | Does kisspeptin participate in GABA-mediated modulation of GnRH and GnRH receptor biosynthesis in the hypothalamic-pituitary unit of follicular-phase ewes?. <i>Pharmacological Reports</i> , 2019, 71, 636-643. | 1.5 | 1         |
| 74 | Application of HRM-PCR (high resolution melting PCR) for identification of forensically important Coleoptera species. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 132-134.      | 0.1 | 1         |
| 75 | <strong>Description of <i>Pratylenchoides</i> <i>ojcowensis</i> sp. nov. (Nematoda:) <i>Tj ETQq1 1 0.784314 rgBT /Ove</i><br/>117-128.</strong>  | 0.2 | 1         |
| 76 | Rapid microscopic and molecular method <i>Aphelenchoides</i> species identification. <i>Communications in Agricultural and Applied Biological Sciences</i> , 2011, 76, 399-402.                                  | 0.0 | 1         |
| 77 | Use of DNA analysis of histopathological specimens in species identification for purposes of forensic veterinary medicine. <i>Medycyna Weterynaryjna</i> , 2019, 75, 6158-2019.                                  | 0.0 | 0         |
| 78 | Formalin fixed histological specimens in DNA profiling of cadavers. <i>Forensic Science International: Genetics Supplement Series</i> , 2019, 7, 325-326.  | 0.1 | 0         |
| 79 | Multiplex detection of <i>Phytophthora</i> spp. using the Fluidigm platform. <i>Forest Research Papers</i> , 2020, 81, 161-166.  | 0.2 | 0         |
| 80 | New Detection Method for Fungal Infection in Silver Fir Seeds. <i>Forests</i> , 2022, 13, 479.   | 0.9 | 0         |