

Tomasz MaÅ›lanka

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

442
citations

759055

12
h-index

752573

20
g-index

39
all docs

39
docs citations

39
times ranked

622
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacological characteristics of metamizole. Polish Journal of Veterinary Sciences, 2014, 17, 207-214.	0.2	93
2	Effects of Prostaglandin F ₂ .ALPHA. and Nitric Oxide on the Secretary Function of Bovine Luteal Cells. Journal of Reproduction and Development, 2004, 50, 411-417.	0.5	46
3	Low-Dose Tolerance Is Mediated by the Microfold Cell Ligand, Reovirus Protein $\sigma 1$. Journal of Immunology, 2008, 180, 5187-5200.	0.4	41
4	Participation of analogues of lysophosphatidic acid (LPA): oleoyl-sn-glycero-3-phosphate (L- α -LPA) and 1-oleoyl-2-O-methyl-rac-glycerophosphothionate (OMPT) in uterine smooth muscle contractility of the pregnant pigs. Polish Journal of Veterinary Sciences, 2012, 15, 635-643.	0.2	19
5	Influence of oral co-administration of a preparation containing calcium and magnesium and food on enrofloxacin pharmacokinetics. Research in Veterinary Science, 2014, 97, 99-104.	0.9	17
6	Effects of dexamethasone and meloxicam on bovine CD25 ⁺ CD8 ⁺ and CD25 ⁺ CD8 ⁻ T cells "in vitro" study. Research in Veterinary Science, 2013, 94, 662-674.	0.9	16
7	Prostaglandin E ₂ down-regulates the expression of CD25 on bovine T cells, and this effect is mediated through the EP4 receptor. Veterinary Immunology and Immunopathology, 2014, 160, 192-200.	0.5	16
8	In vitro effects of dexamethasone on bovine CD25 ⁺ CD4 ⁺ and CD25 ⁺ CD4 ⁻ cells. Research in Veterinary Science, 2012, 93, 1367-1379.	0.9	15
9	A review of the pharmacology of carbonic anhydrase inhibitors for the treatment of glaucoma in dogs and cats. Veterinary Journal, 2015, 203, 278-284.	0.6	14
10	Effect of inhaled and systemic glucocorticoid treatment on CD4 ⁺ regulatory and effector T cells in a mouse model of allergic asthma. International Immunopharmacology, 2017, 45, 98-109.	1.7	14
11	In vitro effects of meloxicam on the number, Foxp3 expression, production of selected cytokines, and apoptosis of bovine CD25 ⁺ CD4 ⁺ and CD25 ⁺ CD4 ⁻ cells. Journal of Veterinary Science, 2013, 14, 125.	0.5	12
12	Effect of dexamethasone and meloxicam on counts of selected T lymphocyte subpopulations and NK cells in cattle "In vivo" investigations. Research in Veterinary Science, 2014, 96, 338-346.	0.9	12
13	In vitro studies on the influence of dexamethasone and meloxicam on bovine WC1 ⁺ T cells. Veterinary Immunology and Immunopathology, 2013, 151, 248-262.	0.5	11
14	Oclacitinib depletes canine CD4 ⁺ and CD8 ⁺ T cells in vitro. Research in Veterinary Science, 2018, 121, 124-129.	0.9	11
15	Blockade of NF- κ B Translocation and of RANKL/RANK Interaction Decreases the Frequency of Th2 and Th17 Cells Capable of IL-4 and IL-17 Production, Respectively, in a Mouse Model of Allergic Asthma. Molecules, 2021, 26, 3117.	1.7	11
16	Application of ultra-performance columns in high-performance liquid chromatography for determination of albendazole and its metabolites in turkeys. Biomedical Chromatography, 2011, 25, 1159-1167.	0.8	10
17	J κ kinase inhibitor, IMD-0354, prevents allergic asthma in a mouse model through inhibition of CD4 ⁺ effector T cell responses in the lung-draining mediastinal lymph nodes. European Journal of Pharmacology, 2016, 775, 78-85.	1.7	8
18	Effect of selected non-steroidal anti-inflammatory drugs on activation-induced CD25 expression on murine CD4 ⁺ and CD8 ⁺ T cells: an in vitro study. Central-European Journal of Immunology, 2019, 44, 109-118.	0.4	8

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19	Beneficial effects of rosiglitazone, a peroxisome proliferator-activated receptor- γ agonist, in a mouse allergic asthma model is not associated with the recruitment or generation of Foxp3-expressing CD4+ regulatory T cells. <i>European Journal of Pharmacology</i> , 2019, 848, 30-38.	1.7	8
20	Blockade of RANKL/RANK and NF- κ B signalling pathways as novel therapeutic strategies for allergic asthma: A comparative study in a mouse model of allergic airway inflammation. <i>European Journal of Pharmacology</i> , 2020, 879, 173129.	1.7	8
21	The presence of CD25 on bovine WC1+ $\gamma\delta$ T cells is positively correlated with their production of IL-10 and TGF- β , but not IFN- γ . <i>Polish Journal of Veterinary Sciences</i> , 2012, 15, 11-20.	0.2	6
22	Dexamethasone inhibits and meloxicam promotes proliferation of bovine NK cells. <i>Immunopharmacology and Immunotoxicology</i> , 2013, 35, 225-234.	1.1	6
23	Determination of enrofloxacin in chicken plasma by high performance liquid chromatography for pharmacokinetic studies. <i>Acta Veterinaria</i> , 2010, 60, 563-572.	0.2	5
24	Pharmacology of topical prostaglandin F ₂ analogs and their place in the treatment of glaucoma in small animals. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2015, 38, 105-112.	0.6	5
25	The influence of prostaglandin E2 on the production of IFN- γ by bovine CD4+, CD8+ and WC1+ T cells. <i>Research in Veterinary Science</i> , 2016, 105, 31-35.	0.9	4
26	Inhaled glucocorticoid treatment prevents the response of CD8+ T cells in a mouse model of allergic asthma and causes their depletion outside the respiratory system. <i>International Immunopharmacology</i> , 2017, 53, 63-72.	1.7	4
27	Simvastatin Impairs the Inflammatory and Repair Phases of the Postinjury Skeletal Muscle Regeneration. <i>BioMed Research International</i> , 2018, 2018, 1-13.	0.9	4
28	Dexamethasone, but not meloxicam, suppresses proliferation of bovine CD25+CD4+ and CD25-CD4+ T cells. <i>Polish Journal of Veterinary Sciences</i> , 2013, 16, 219-222.	0.2	3
29	Autonomic drugs in the treatment of canine and feline glaucoma – Part II: Medications that lower intraocular pressure by reducing aqueous humour production. <i>Polish Journal of Veterinary Sciences</i> , 2014, 17, 753-763.	0.2	3
30	Autonomic drugs in the treatment of canine and feline glaucoma – Part I: Medications that lower intraocular pressure by increasing the outflow of aqueous humour. <i>Polish Journal of Veterinary Sciences</i> , 2014, 17, 741-752.	0.2	3
31	Oclacitinib, a Janus Kinase Inhibitor, Reduces the Frequency of IL-4- and IL-10-, but Not IFN- γ -, Producing Murine CD4+ and CD8+ T Cells and Counteracts the Induction of Type 1 Regulatory T Cells. <i>Molecules</i> , 2021, 26, 5655.	1.7	3
32	CD25+CD127+Foxp3- Cells Represent a Major Subpopulation of CD8+ T Cells in the Eye Chambers of Normal Mice. <i>PLoS ONE</i> , 2017, 12, e0170021.	1.1	3
33	Foxp3 Expression in Bovine CD8 ⁺ T Cells Is Associated with the Intensity of CD25 Expression. <i>Journal of Veterinary Medical Science</i> , 2013, 75, 241-244.	0.3	1
34	Prostaglandin E2 exerts the proapoptotic and antiproliferative effects on bovine NK cells. <i>Research in Veterinary Science</i> , 2016, 107, 80-87.	0.9	1
35	Nasal vaccination of β 7 integrin-deficient mice retains elevated IgA immunity. <i>Immunology and Cell Biology</i> , 2020, 98, 667-681.	1.0	1
36	CD4- and CD8-expressing cells in the chambers of normal, cataract and uveitic eyes: A comparative study in dogs. <i>Research in Veterinary Science</i> , 2020, 132, 393-399.	0.9	0

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37	Pharmacokinetics of orally administered simvastatin in turkeys. Polish Journal of Veterinary Sciences, 2013, 16, 377-379.	0.2	0