

Marta Mendel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7277389/publications.pdf>

Version: 2024-02-01

32
papers

194
citations

1162367

8
h-index

1125271

13
g-index

36
all docs

36
docs citations

36
times ranked

315
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of glyphosate-based herbicide Roundup and its co-formulant, POEA, on the motoric activity of rat intestine – In vitro study. <i>Environmental Toxicology and Pharmacology</i> , 2017, 49, 156-162.	2.0	25
2	Glyphosate affects the spontaneous motoric activity of intestine at very low doses – In vitro study. <i>Pesticide Biochemistry and Physiology</i> , 2014, 113, 25-30.	1.6	23
3	Phytogenic feed additives as potential gut contractility modifiers – A review. <i>Animal Feed Science and Technology</i> , 2017, 230, 30-46.	1.1	22
4	The effect of the whole extract of common ivy (<i>Hedera helix</i>) leaves and selected active substances on the motoric activity of rat isolated stomach strips. <i>Journal of Ethnopharmacology</i> , 2011, 134, 796-802.	2.0	21
5	Modification of abomasum contractility by flavonoids present in ruminants diet: in vitro study. <i>Animal</i> , 2016, 10, 1431-1438.	1.3	14
6	Antispasmodic effect of selected Citrus flavonoids on rat isolated jejunum specimens. <i>European Journal of Pharmacology</i> , 2016, 791, 640-646.	1.7	14
7	Evaluation of the effects of <i>Bidens tripartita</i> extracts and their main constituents on intestinal motility – An ex vivo study. <i>Journal of Ethnopharmacology</i> , 2020, 259, 112982.	2.0	10
8	Participation of extracellular calcium in \pm -hederin-induced contractions of rat isolated stomach strips. <i>Journal of Ethnopharmacology</i> , 2013, 146, 423-426.	2.0	8
9	Effect of Imperatorin on the Spontaneous Motor Activity of Rat Isolated Jejunum Strips. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-8.	0.5	8
10	The effect of pyriproxyfen on the motoric activity of rat intestine - In vitro study. <i>Environmental Pollution</i> , 2018, 241, 1146-1152.	3.7	7
11	The effect of alfalfa saponins on the contractility of bovine isolated abomasum and duodenum preparations. <i>Livestock Science</i> , 2016, 188, 153-158.	0.6	6
12	Isolation and evaluation of the myorelaxant effect of bergapten on isolated rat jejunum. <i>Pharmaceutical Biology</i> , 2016, 54, 48-54.	1.3	6
13	Phytogenic Compounds for Enhancing Intestinal Barrier Function in Poultry – A Review. <i>Planta Medica</i> , 2022, 88, 218-236.	0.7	6
14	Participation of cholinergic pathways in \pm -hederin-induced contraction of rat isolated stomach strips. <i>Phytomedicine</i> , 2012, 19, 591-595.	2.3	5
15	The impact of chlorophyllin on deoxynivalenol transport across jejunum mucosa explants obtained from adult pigs. <i>Mycotoxin Research</i> , 2019, 35, 187-196.	1.3	5
16	Haemolytic crisis in sheep as a result of chronic exposure to copper. <i>Polish Journal of Veterinary Sciences</i> , 2007, 10, 51-6.	0.2	5
17	Evaluation of the time-stability of aortic rings in young Wistar rats during an eight-hour incubation period. <i>Journal of Elementology</i> , 2019, , .	0.0	3
18	Interactions between erythromycin, flunixin meglumine, levamisole and plant secondary metabolites towards bovine gastrointestinal motility – In vitro study. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 281-291.	0.6	2

#	ARTICLE	IF	CITATIONS
19	Evaluation of the time-stability of an alternative research model based on isolated rat gastrointestinal strips. <i>Journal of Physiology and Pharmacology</i> , 2007, 58 Suppl 3, 73-86.	1.1	2
20	Effect of triterpenoid saponins extracted from <i>Hedera helix</i> on the motoric activity of isolated stomach strips. <i>Toxicology Letters</i> , 2009, 189, S75.	0.4	0
21	The response of isolated gastrointestinal strips to reference substances™ during long-term incubation. <i>Toxicology Letters</i> , 2009, 189, S75-S76.	0.4	0
22	The effect of selected furanocoumarins on the spontaneous motoric activity of rat isolated intestine strips. <i>Toxicology Letters</i> , 2013, 221, S161-S162.	0.4	0
23	Usefulness of 3D-agar culture for studies on bovine isolated hepatocytes. <i>Toxicology Letters</i> , 2015, 238, S327.	0.4	0
24	The utility of bovine isolated abomasum strips as an alternative experimental model. <i>Toxicology Letters</i> , 2015, 238, S321.	0.4	0
25	Acute toxicity of sulfamethoxazole and timethoprim mixtures on <i>Daphnia magna</i> . <i>Toxicology Letters</i> , 2015, 238, S349.	0.4	0
26	Modulations of bovine hepatic microsomal metabolism of benzimidazoles by secondary plant metabolites. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2019, 42, 222-229.	0.6	0
27	Flavonoids present in ruminant diet affect the contractility of bovine isolated abomasum specimens. <i>Planta Medica</i> , 2015, 81, .	0.7	0
28	Hederagenin and medicagenic acid effects on the contractility of bovine isolated abomasum specimens. <i>Planta Medica</i> , 2016, 81, S1-S381.	0.7	0
29	In vitro evaluation of the effect of <i>Bidens tripartita</i> extract and its main constituents on the intestine contractility. <i>Planta Medica</i> , 2019, 85, .	0.7	0
30	Pharmacological and toxicological insights into veterinary phytotherapy. <i>Planta Medica</i> , 2019, 85, .	0.7	0
31	<i>Cirsium palustre</i> extracts as potential modifiers of colon motility in functional gut disorders – an ex vivo study. <i>Planta Medica</i> , 2021, 87, .	0.7	0
32	<i>Melissa officinalis</i> as gut contractility modifier in swine – ex vivo study. <i>Planta Medica</i> , 2021, 87, .	0.7	0