

# Silvijo Vince

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

462  
citations

758635

12  
h-index

752256

20  
g-index

44  
all docs

44  
docs citations

44  
times ranked

697  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of age and environmental factors on semen quality, glutathione peroxidase activity and oxidative parameters in simmental bulls. <i>Theriogenology</i> , 2012, 78, 423-431.	0.9	60
2	Zeolite clinoptilolite nanoporous feed additive for animals of veterinary importance: potentials and limitations. <i>Periodicum Biologorum</i> , 2017, 119, 159-172.	0.1	45
3	Age-related differences of semen quality, seminal plasma, and spermatozoa antioxidative and oxidative stress variables in bulls during cold and warm periods of the year. <i>Animal</i> , 2018, 12, 559-568.	1.3	31
4	Metabolic and oxidative status of Saanen goats of different parity during the peripartum period. <i>Journal of Dairy Research</i> , 2015, 82, 426-433.	0.7	30
5	Influence of Body Condition on Serum Metabolic Indicators of Lipid Mobilization and Oxidative Stress in Dairy Cows During the Transition Period. <i>Reproduction in Domestic Animals</i> , 2015, 50, 910-917.	0.6	28
6	New trends in human and animal leptospirosis in Croatia, 2009–2014. <i>Acta Tropica</i> , 2017, 168, 1-8.	0.9	28
7	Effect of Preventive Intrauterine Ozone Application on Reproductive Efficiency in Holstein Cows. <i>Reproduction in Domestic Animals</i> , 2012, 47, 87-91.	0.6	26
8	Intrauterine ozone treatment of retained fetal membrane in Simmental cows. <i>Animal Reproduction Science</i> , 2012, 134, 119-124.	0.5	21
9	Differences in seminal plasma and spermatozoa antioxidative systems and seminal plasma lipid and protein levels among boar breeds and hybrid genetic traits. <i>Animal Reproduction Science</i> , 2016, 170, 75-82.	0.5	17
10	Influence of boar breeds or hybrid genetic composition on semen quality and seminal plasma biochemical variables. <i>Animal Reproduction Science</i> , 2016, 164, 169-176.	0.5	17
11	Effects of in-feed clinoptilolite treatment on serum metabolic and antioxidative biomarkers and acute phase response in dairy cows during pregnancy and early lactation. <i>Research in Veterinary Science</i> , 2019, 127, 57-64.	0.9	16
12	Ligand-Independent Canonical Wnt Activity in Canine Mammary Tumor Cell Lines Associated with Aberrant LEF1 Expression. <i>PLoS ONE</i> , 2014, 9, e98698.	1.1	13
13	Antioxidant protection and lipid peroxidation in testes and different parts of epididymis in boars. <i>Theriogenology</i> , 2016, 86, 2194-2201.	0.9	12
14	In-feed supplementation of clinoptilolite favourably modulates intestinal and systemic immunity and some production parameters in weaned pigs. <i>Veterinarni Medicina</i> , 2016, 61, 317-327.	0.2	10
15	Effect of mannan oligosaccharide supplementation on blood and intestinal immune cells, bacteria numbers and performance in weaned pigs. <i>Acta Veterinaria Brno</i> , 2016, 85, 267-276.	0.2	10
16	Influence of different periods of the year and age on the parameters of antioxidative status and oxidative stress in the blood serum of breeding bulls. <i>Reproductive Biology</i> , 2016, 16, 157-164.	0.9	8
17	Monitoring of libido and semen quality parameters in melatonin-treated French alpine bucks during the non-breeding season. <i>Reproduction in Domestic Animals</i> , 2017, 52, 953-961.	0.6	8
18	Paraoxonase-1 activity and lipid profile in dairy cows with subclinical and clinical mastitis. <i>Journal of Applied Animal Research</i> , 2019, 47, 1-4.	0.4	7

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19	The influence of exogenous melatonin on antioxidative status in seminal plasma and spermatozoa in French Alpine bucks during the nonbreeding season. <i>Domestic Animal Endocrinology</i> , 2020, 71, 106400.	0.8	7
20	Blood metabolites of extensively reared Croatian multi-coloured goats during early lactation and early gravidity. <i>Veterinarski Arhiv</i> , 2017, 87, .	0.1	7
21	Extensive polymorphism of the major histocompatibility complex <i>DRA</i> gene in Balkan donkeys: perspectives on selection and genealogy. <i>Animal Genetics</i> , 2013, 44, 711-716.	0.6	6
22	A New Method of Assessing Sheep Red Blood Cell Types from Their Morphology. <i>Animals</i> , 2019, 9, 1130.	1.0	6
23	Effects of dietary clinoptilolite supplementation on $\hat{I}^2$ -hydroxybutyrate serum level and milk fat to protein ratio during early lactation in Holstein-Friesian cows. <i>Microporous and Mesoporous Materials</i> , 2020, 292, 109766.	2.2	6
24	Vers une maîtrise de la reproduction sans hormones chez les petits ruminants. <i>INRA Productions Animales</i> , 2019, 32, 51-66.	0.3	6
25	<a href="http://vetarhiv.vef.unizg.hr/papers/2019-89-4-1.pdf">http://vetarhiv.vef.unizg.hr/papers/2019-89-4-1.pdf</a> . <i>Veterinarski Arhiv</i> , 2019, 89, 447-463.	0.1	5
26	Dietary supplementation with mannan oligosaccharide and clinoptilolite modulates innate and adaptive immune parameters of weaned pigs. <i>Polish Journal of Veterinary Sciences</i> , 2018, 21, 83-93.	0.2	5
27	Influence of different therapy approaches: With or without manual extraction - of retained placenta on reproductive performance in Simmental cows. <i>Acta Veterinaria</i> , 2011, 61, 599-608.	0.2	4
28	Exogenous melatonin influences distribution of French Alpine buck spermatozoa in morphometrically distinct subpopulations during the non-breeding season. <i>Animal Reproduction Science</i> , 2018, 192, 154-163.	0.5	4
29	Effects of dietary clinoptilolite on reproductive performance, serum progesterone and insulin-like growth factor-1 concentrations in dairy cows during pregnancy and lactation. <i>Polish Journal of Veterinary Sciences</i> , 2020, 23, 69-75.	0.2	4
30	The onset of puberty in Cameroon Dwarf goats kept as pets in northwestern Croatia. <i>Reproduction in Domestic Animals</i> , 2017, 52, 278-282.	0.6	3
31	The influence of heat stress on energy metabolism in Simmental dairy cows during the periparturient period. <i>Veterinarski Arhiv</i> , 2020, 90, 1-10.	0.1	3
32	Epidemiological and clinical features of leptospirosis in a highly endemic area over three time periods. <i>Tropical Medicine and International Health</i> , 2017, 22, 1405-1413.	1.0	2
33	Endometrial Mucinous Adenocarcinoma in a Bitch With Pyometra – A Case Report. <i>Topics in Companion Animal Medicine</i> , 2019, 36, 16-21.	0.4	2
34	Efficiency analysis of standard and day 0 superovulatory protocols in Boer breed goats. <i>Veterinarski Arhiv</i> , 2017, 87, .	0.1	2
35	The influence of season and age on the levels of lipids, lipoproteins and enzymes in the serum of Liška pramenka sheep. <i>Veterinarski Arhiv</i> , 2021, 91, 31-37.	0.1	1
36	Acid-base balance during volatile and total intravenous anaesthesia in dogs. <i>Veterinarski Arhiv</i> , 2017, 87, .	0.1	1

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37	Novelties in Ovine Assisted Reproductive Technologies – A Review. Macedonian Veterinary Review, 2022, .	0.2	1
38	The efficacy of milk ejection induced by luteal oxytocin as a method of early pregnancy diagnostics in cows. Acta Veterinaria, 2010, 60, 551-561.	0.2	0
39	Laparoscopic ovariectomy in a pygmy goat. Veterinarni Medicina, 2020, 65, 409-414.	0.2	0
40	Combination of dopamine agonist and prostaglandin administration for pregnancy termination in bitches – a novel approach. Journal of Applied Animal Research, 2020, 48, 402-405.	0.4	0
41	Progesterone concentration and conception rates after three different synchronization protocols in dairy cows. Veterinarski Arhiv, 2017, 87, 397-408.	0.1	0
42	MODULATION OF SYSTEMIC INNATE AND ADAPTIVE IMMUNE PARAMETERS IN WEANED PIGS BY SINGLE ORAL APPLICATION OF IMMUNOBIOTICS. Slovenian Veterinary Research, 2018, 55, .	0.0	0
43	Evaluation of the prophylactic potential of non-enterotoxigenic Escherichia coli (non-ETEC) vaccine immunization and dietary mannan oligosaccharide competitive exclusion benefits against ETEC infections in weaned pigs. Veterinarski Arhiv, 2022, 92, 53-72.	0.1	0