Sylwester Ålusarczyk

List of Publications by Year
in descending order

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31	546	623734	713466
papers	citations	14 h-index	21 g-index

33	33	33	698
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dietary Coleus amboinicus Lour. decreases ruminal methanogenesis and biohydrogenation, and improves meat quality and fatty acid composition in longissimus thoracis muscle of lambs. Journal of Animal Science and Biotechnology, 2022, 13, 5.	5.3	12
2	Effect of Sainfoin (Onobrychis viciifolia) Pellets on Rumen Microbiome and Histopathology in Lambs Exposed to Gastrointestinal Nematodes. Agriculture (Switzerland), 2022, 12, 301.	3.1	1
3	Seasonal Variations of Rosmarinic Acid and Its Glucoside and Expression of Genes Related to Their Biosynthesis in Two Medicinal and Aromatic Species of Salvia subg. Perovskia. Biology, 2021, 10, 458.	2.8	8
4	Phytochemical Profile and Antioxidant Activities of Coleus amboinicus Lour. Cultivated in Indonesia and Poland. Molecules, 2021, 26, 2915.	3.8	14
5	Heavy-Metal Contents and the Impact of Roasting on Polyphenols, Caffeine, and Acrylamide in Specialty Coffee Beans. Foods, 2021, 10, 1310.	4.3	14
6	The Effect of Different Concentrations of Total Polyphenols from Paulownia Hybrid Leaves on Ruminal Fermentation, Methane Production and Microorganisms. Animals, 2021, 11, 2843.	2.3	13
7	Chemical and phytochemical composition, in vitro ruminal fermentation, methane production, and nutrient degradability of fresh and ensiled Paulownia hybrid leaves. Animal Feed Science and Technology, 2021, 279, 115038.	2.2	24
8	Metabolomics and DNA-Based Authentication of Two Traditional Asian Medicinal and Aromatic Species of Salvia subg. Perovskia. Cells, 2021, 10, 112.	4.1	25
9	Impact of Zinc and/or Herbal Mixture on Ruminal Fermentation, Microbiota, and Histopathology in Lambs. Frontiers in Veterinary Science, 2021, 8, 630971.	2.2	17
10	Changes in the Antioxidant and Mineral Status of Rabbits After Administration of Dietary Zinc and/or Thyme Extract. Frontiers in Veterinary Science, 2021, 8, 740658.	2.2	3
11	Greener Is Better: First Approach for the Use of Natural Deep Eutectic Solvents (NADES) to Extract Antioxidants from the Medicinal Halophyte Polygonum maritimum L.. Molecules, 2021, 26, 6136.	3.8	15
12	Effect of dry medicinal plants (wormwood, chamomile, fumitory and mallow) on in vitro ruminal antioxidant capacity and fermentation patterns of sheep. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 1219-1232.	2.2	13
13	Norditerpenoids with Selective Anti-Cholinesterase Activity from the Roots of Perovskia atriplicifolia Benth.. International Journal of Molecular Sciences, 2020, 21, 4475.	4.1	13
14	Anthelmintic Activity of Wormwood (Artemisia absinthium L.) and Mallow (Malva sylvestris L.) against Haemonchus contortus in Sheep. Animals, 2020, 10, 219.	2.3	23
15	Anemarrhenae asphodeloides rhizoma Extract Enriched in Mangiferin Protects PC12 Cells against a Neurotoxic Agent-3-Nitropropionic Acid. International Journal of Molecular Sciences, 2020, 21, 2510.	4.1	22
16	The irrigation salinity and harvesting affect the growth, chemical profile and biological activities of Polygonum maritimum L.. Industrial Crops and Products, 2019, 139, 111510.	5.2	14
17	Dataset on functional and chemical properties of the medicinal halophyte Polygonum maritimum L. under greenhouse cultivation. Data in Brief, 2019, 25, 104357.	1.0	2
18	Natural chemotherapeutic alternatives for controlling of haemonchosis in sheep. BMC Veterinary Research, 2019, 15, 302.	1.9	20

#	Article	IF	Citations
19	Age-related variation of polyphenol content and expression of phenylpropanoid biosynthetic genes in Agastache rugosa. Industrial Crops and Products, 2019, 141, 111743.	5.2	14
20	Phytochemical Diversity in Rhizomes of Three Reynoutria Species and their Antioxidant Activity Correlations Elucidated by LC-ESI-MS/MS Analysis.. Molecules, 2019, 24, 1136.	3.8	33
21	Sea knotgrass (Polygonum maritimum L.) as a potential source of innovative industrial products for skincare applications. Industrial Crops and Products, 2019, 128, 391-398.	5.2	21
22	Comparison of Polyphenol Profile and Antimutagenic and Antioxidant Activities in Two Species Used as Source of ‹i›Solidaginis herba‹/i› â€“ Goldenrod. Chemistry and Biodiversity, 2018, 15, e1800023.	2.1	17
23	In vitro and in silico approaches to appraise Polygonum maritimum L. as a source of innovative products with anti-ageing potential. Industrial Crops and Products, 2018, 111, 391-399.	5.2	26
24	Coleus amboinicus (Lour.) leaves as a modulator of ruminal methanogenesis and biohydrogenation in vitro. Journal of Animal Science, 2018, 96, 4868-4881.	0.5	15
25	Effects of herbal nutraceuticals and/or zinc against Haemonchus contortus in lambs experimentally infected. BMC Veterinary Research, 2018, 14, 78.	1.9	21
26	Selective inÂvitro and in silico butyrylcholinesterase inhibitory activity of diterpenes and rosmarinic acid isolated from Perovskia atriplicifolia Benth. and Salvia glutinosa L.. Phytochemistry, 2017, 133, 33-44.	2.9	53
27	Inhibition of glycation-induced cytotoxicity, protein glycation, and activity of proteolytic enzymes by extract from Perovskia atriplicifolia Roots. Pharmacognosy Magazine, 2017, 13, 676.	0.6	16
28	A suicide attempt by intoxication with Taxus baccata leaves and ultra-fast liquid chromatography-electrospray ionization-tandem mass spectrometry, analysis of patient serum and different plant samples: case report. BMC Pharmacology & Toxicology, 2016, 17, 41.	2.4	13
29	Isolation and Fast Selective Determination of Nor-abietanoid Diterpenoids from ‹i›Perovskia atriplicifolia‹/i› Roots Using LC-ESI-MS/MS with Multiple Reaction Monitoring. Natural Product Communications, 2015, 10, 1934578X1501000.	0.5	10
30	Isolation and Fast Selective Determination of Nor-abietanoid Diterpenoids from Perovskia atriplicifolia Roots Using LC-ESI-MS/MS with Multiple Reaction Monitoring. Natural Product Communications, 2015, 10, 1149-52.	0.5	6
31	Antiplasmodial and Antitrypanosomal Activity of Tanshinone-Type Diterpenoids fromSalvia miltiorrhiza. Planta Medica, 2011, 77, 1594-1596.	1.3	43