Emilia Pers-Kamczyc

List of Publications by Year
in descending order

46 papers	1,086 citations	430754 18 h-index	414303 32 g-index
46 all docs	46 docs citations	46 times ranked	1682 citing authors

#	Article	IF	Citations
1	Seed Quantity or Quality?â€"Reproductive Responses of Females of Two Dioecious Woody Species to Long-Term Fertilisation. International Journal of Molecular Sciences, 2022, 23, 3187.	1.8	5
2	Long-Term Maternal Fertilizer Addition Increased Seed Size but Decreased Germination Capacity and Offspring Performance in Taxus baccata L.. Forests, 2022, 13, 670.	0.9	2
3	Photochemistry differs between male and female Juniperus communis L. independently of nutritional availability. Trees - Structure and Function, 2021, 35, 27-42.	0.9	9
4	Rich but not poor conditions determine sexâ€spécific differences in growth rate of juvenile dioecious plants. Journal of Plant Research, 2021, 134, 947-962.	1.2	6
5	Defence Is a Priority in Female Juveniles and Adults of Taxus baccata L.. Forests, 2021, 12, 844.	0.9	4
6	Prevalence of Babesia canis DNA in Ixodes ricinus ticks collected in forest and urban ecosystems in west-central Poland. Ticks and Tick-borne Diseases, 2021, 12, 101786.	1.1	10
7	Practical Implications of Different Phenotypic and Molecular Responses of Evergreen Conifer and Broadleaf Deciduous Forest Tree Species to Regulated Water Deficit in a Container Nursery. Forests, 2020, 11, 1011.	0.9	10
8	An alternative, portable method for extracting microarthropods from forest soil. Acta Oecologica, 2020, 109, 103655.	0.5	3
9	Soil near mature oaks is refugium for soil mites (Acari, Mesostigmata) in managed forests. International Journal of Acarology, 2020, 46, 327-334.	0.3	2
10	Sexual Dimorphism in the Chemical Composition of Male and Female in the Dioecious Tree, Juniperus communis L., Growing under Different Nutritional Conditions. International Journal of Molecular Sciences, 2020, 21, 8094.	1.8	11
11	Different Roles of Auxins in Somatic Embryogenesis Efficiency in Two Picea Species. International Journal of Molecular Sciences, 2020, 21, 3394.	1.8	31
12	The higher availability of nutrients increases the production but decreases the quality of pollen grains in Juniperus communis L.. Journal of Plant Physiology, 2020, 248, 153156.	1.6	20
13	Soil mite (Acari, Mesostigmata) biomass, species richness and diversity in soil and decayed logs of European Beech (Fagus sylvatica L.) forests . Systematic and Applied Acarology, 2020, 25, 1576-1588.	0.5	0
14	More isnâ€™t always better â€“ The effect of environmental nutritional richness on male reproduction of Taxus baccata L.. Environmental and Experimental Botany, 2019, 162, 468-478.	2.0	5
15	The present status and potential distribution of relict populations ofAesculus hippocastanumL. in Greece and the diverse infestation byCameraria ohridellaDeschka & DimiÄ‡.. Plant Biosystems, 2018, 152, 1048-1058.	0.8	8
16	Photochemistry and Antioxidative Capacity of Female and Male Taxus baccata L. Acclimated to Different Nutritional Environments. Frontiers in Plant Science, 2018, 9, 742.	1.7	24
17	Spatial genetic structure and clonality of Prunus serotina Ehrh. during invasive spread into Scots pine forests. Silva Fennica, 2018, 52, .	0.5	5
18	Mite communities (Acari: Mesostigmata) in young and mature coniferous forests after surface wildfire. Experimental and Applied Acarology, 2017, 72, 145-160.	0.7	14

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19	Tertiary remnants and Holocene colonizers: Genetic structure and phylogeography of Scots pine reveal higher genetic diversity in young boreal than in relict Mediterranean populations and a dual colonization of Fennoscandia. Diversity and Distributions, 2017, 23, 540-555.	1.9	39
20	To what extent do pine and oak clear-cut stumps support mite (Acari: Mesostigmata) communities in temperate forests?. Turkish Journal of Zoology, 2017, 41, 860-875.	0.4	3
21	The effect of triterpenoid saponins fromSaponaria officinalison some blood hormones, metabolic parameters and fatty acid composition in dairy cows. Journal of Agricultural Science, 2016, 154, 532-541.	0.6	6
22	Rumen fermentation, methane concentration and fatty acid proportion in the rumen and milk of dairy cows fed condensed tannin and/or fish-soybean oils blend. Animal Feed Science and Technology, 2016, 216, 93-107.	1.1	71
23	Short communication: A nanoemulsified form of oil blends positively affects the fatty acid proportion in ruminal batch cultures. Journal of Dairy Science, 2016, 99, 399-407.	1.4	13
24	Effects of Two Sources of Tannins (QuercusL. andVaccinium Vitis IdaeaL.) on Rumen Microbial Fermentation: anin VitroStudy. Italian Journal of Animal Science, 2014, 13, 3133.	0.8	18
25	Rumen antimethanogenic effect ofSaponaria officinalisL. phytochemicalsin vitro. Journal of Agricultural Science, 2014, 152, 981-993.	0.6	33
26	Apoptotic index within cumulus cells is a questionable marker of meiotic competence of bovine oocytes matured in vitro. Reproductive Biology, 2013, 13, 82-87.	0.9	13
27	Camelina sativaaffects the fatty acid contents inM. longissimusmuscle of lambs. European Journal of Lipid Science and Technology, 2013, 115, 1258-1265.	1.0	20
28	Effect of Saponaria Officinalis L. Or Panax Ginseng C.A Meyer Triterpenoid Saponins on Ruminal Fermentation in Vitro / WpÅ‚yw Saponin Triterpenowych Saponaria Officinalis L. Lub Panax Ginseng C.A. Meyer Na Przemiany ZachodzÄ…ce W Å»waczu W Warunkach In Vitro. Annals of Animal Science, 2013, 13, 815-827.	0.6	6
29	Preliminaryin vitrostudy on the effect of xanthohumol on rumen methanogenesis. Archives of Animal Nutrition, 2012, 66, 66-71.	0.9	9
30	Effect ofMentha piperitaL. onin vitrorumen methanogenesis and fermentation. Acta Agriculturae Scandinavica - Section A: Animal Science, 2012, 62, 46-52.	0.2	8
31	Effects of tannins source (Vaccinium vitis idaea L.) on rumen microbial fermentation in vivo. Animal Feed Science and Technology, 2012, 176, 102-106.	1.1	68
32	Early Cleaved Bovine Embryos Show Reduced Incidence of Chromosomal Aberrations and Higher Developmental Potential on Day 4.5 Postâ€‰insemination. Reproduction in Domestic Animals, 2012, 47, 899-906.	0.6	8
33	An in vitro study on the effect of sage, Salvia officinalis L., on rumen fermentation. Journal of Animal and Feed Sciences, 2012, 21, 613-623.	0.4	3
34	The quality of porcine oocytes is affected by sexual maturity of the donor gilt. Reproductive Biology, 2011, 11, 1-18.	0.9	18
35	Disturbances of nuclear maturation in BCB positive oocytes collected from peri-pubertal gilts. Theriogenology, 2011, 75, 832-840.	0.9	24
36	Maternal nutrition affects the composition of follicular fluid and transcript content in gilt oocytes. Veterinarni Medicina, 2011, 56, 156-167.	0.2	21

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37	Camelina sativa cake improved unsaturated fatty acids in ewe's milk. Journal of the Science of Food and Agriculture, 2011, 91, 2031-2037.	1.7	47
38	The potential of the wild dog rose (<i>Rosa canina</i>) to mitigate <i>in vitro</i> rumen methane production. Journal of Animal and Feed Sciences, 2011, 20, 285-299.	0.4	20
39	Development of nucleic acid based techniques and possibilities of their application to rumen microbial ecology research. Journal of Animal and Feed Sciences, 2011, 20, 315-337.	0.4	24
40	Growth hormone exerts no effect on the timing of the first zygotic cleavage in cattle. Theriogenology, 2010, 74, 581-595.	0.9	7
41	Timing of the first zygotic cleavage as a marker of developmental potential of mammalian embryos. Reproductive Biology, 2008, 8, 23-42.	0.9	73
42	Cross-talk between singlet oxygen- and hydrogen peroxide-dependent signaling of stress responses in Arabidopsis thaliana. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 672-677.	3.3	298
43	Gilts and sows produce similar rate of diploid oocytes in vitro whereas the incidence of aneuploidy differs significantly. Theriogenology, 2007, 68, 755-762.	0.9	29
44	A New SNP in the 3â€²-UTR of the hsp 70-1 Gene in Bos taurus and Bos indicus. Biochemical Genetics, 2005, 43, 623-627.	0.8	22
45	Postglacial migration dynamics helps to explain current scattered distribution of Taxus baccata. Dendrobiology, 0, 76, 81-89.	0.6	15
46	Expression of abscisic and gibberellic acid signalling factors in Fagus sylvatica L. seeds during dormancy breaking and germination. Dendrobiology, 0, 81, 22-30.	0.6	1