Philippe Guerre

List of Publications by Year
in descending order

47	1,141	331642	434170
papers	citations	21 h-index	31 g-index

47	47	47	1068
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Targeted Analysis of Sphingolipids in Turkeys Fed Fusariotoxins: First Evidence of Key Changes That Could Help Explain Their Relative Resistance to Fumonisin Toxicity. International Journal of Molecular Sciences, 2022, 23, 2512.	4.1	10
2	Fumonisins and zearalenone fed at low levels can persist several days in the liver of turkeys and broiler chickens after exposure to the contaminated diet was stopped. Food and Chemical Toxicology, 2021, 148, 111968.	3.6	13
3	Toxic Effects of Fumonisins, Deoxynivalenol and Zearalenone Alone and in Combination in Ducks Fed the Maximum EUTolerated Level. Toxins, 2021, 13, 152.	3.4	13
4	Fumonisin B1 Accumulates in Chicken Tissues over Time and This Accumulation Was Reduced by Feeding Algo-Clay. Toxins, 2021, 13, 701.	3.4	16
5	Strong Alterations in the Sphingolipid Profile of Chickens Fed a Dose of Fumonisins Considered Safe. Toxins, 2021, 13, 770.	3.4	12
6	Zearalenone and Metabolites in Livers of Turkey Poults and Broiler Chickens Fed with Diets Containing Fusariotoxins. Toxins, 2020, 12, 525.	3.4	7
7	Mycotoxin and Gut Microbiota Interactions. Toxins, 2020, 12, 769.	3.4	52
8	Lack of Toxic Interaction Between Fusariotoxins in Broiler Chickens Fed throughout Their Life at the Highest Level Tolerated in the European Union. Toxins, 2019, 11, 455.	3.4	22
9	Fumonisin B1, B2 and B3 in Muscle and Liver of Broiler Chickens and Turkey Poults Fed with Diets Containing Fusariotoxins at the EU Maximum Tolerable Level. Toxins, 2019, 11, 590.	3.4	21
10	Unusual acute neonatal mortality and sow agalactia linked with ergot alkaloid contamination of feed. Porcine Health Management, 2019, 5, 24.	2.6	7
11	Toxicity of Fumonisins, Deoxynivalenol, and Zearalenone Alone and in Combination in Turkeys Fed with the Maximum European Unionâ€“Tolerated Level. Avian Diseases, 2019, 63, 703.	1.0	14
12	Lolitrem B and Indole Diterpene Alkaloids Produced by Endophytic Fungi of the Genus EpichloÃ« and Their Toxic Effects in Livestock. Toxins, 2016, 8, 47.	3.4	52
13	Worldwide Mycotoxins Exposure in Pig and Poultry Feed Formulations. Toxins, 2016, 8, 350.	3.4	61
14	Fusariotoxins in Avian Species: Toxicokinetics, Metabolism and Persistence in Tissues. Toxins, 2015, 7, 2289-2305.	3.4	37
15	Toxicity of endophyte-infected ryegrass hay containing high ergovaline level in lactating ewes1. Journal of Animal Science, 2015, 93, 4098-4109.	0.5	17
16	Ergot Alkaloids Produced by Endophytic Fungi of the Genus EpichloÃ«. Toxins, 2015, 7, 773-790.	3.4	64
17	Ergovaline in tall fescue and its effect on health, milk quality, biochemical parameters, oxidative status, and drug metabolizing enzymes of lactating ewes1. Journal of Animal Science, 2014, 92, 5112-5123.	0.5	14
18	Ergovaline and Lolitrem B Concentrations in Perennial Ryegrass in Field Culture in Southern France: Distribution in the Plant and Impact of Climatic Factors. Journal of Agricultural and Food Chemistry, 2014, 62, 12707-12712.	5.2	25

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19	Endophyte Infection of Tall Fescue and the Impact of Climatic Factors on Ergovaline Concentrations in Field Crops Cultivated in Southern France. Journal of Agricultural and Food Chemistry, 2014, 62, 9609-9614.	5.2	14
20	A new method for the determination of lolitrem B in plant materials. Animal Feed Science and Technology, 2014, 193, 141-147.	2.2	7
21	Feeding a diet contaminated with ochratoxin A for broiler chickens at the maximum level recommended by the <scp>EU</scp> for poultry feeds (0.1Âmg/kg). 2. Effects on meat quality, oxidative stress, residues and histological traits. Journal of Animal Physiology and Animal Nutrition, 2013, 97, 23-31.	2.2	20
22	Effect of Low Dose of Fumonisins on Pig Health: Immune Status, Intestinal Microbiota and Sensitivity to Salmonella. Toxins, 2013, 5, 841-864.	3.4	57
23	Comparative Effects of Fumonisins on Sphingolipid Metabolism and Toxicity in Ducks and Turkeys. Avian Diseases, 2012, 56, 120-127.	1.0	17
24	Toxicokinetics of fumonisin B2 in ducks and turkeys. Poultry Science, 2011, 90, 1671-1675.	3.4	4
25	Molds and Mycotoxin Content of Cereals in Southeastern Romania. Journal of Food Protection, 2009, 72, 662-665.	1.7	68
26	Tissue persistence of fumonisin B1 in ducks and after exposure to a diet containing the maximum European tolerance for fumonisins in avian feeds. Chemico-Biological Interactions, 2009, 182, 239-244.	4.0	15
27	Determination of Fumonisin B1 in animal tissues with immunoaffinity purification. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2008, 870, 140-144.	2.3	27
28	Variations in zearalenone activation in avian food species. Food and Chemical Toxicology, 2008, 46, 1467-1473.	3.6	6
29	Toxicokinetics of fumonisin B1 in turkey poults and tissue persistence after exposure to a diet containing the maximum European tolerance for fumonisins in avian feeds. Food and Chemical Toxicology, 2008, 46, 3213-3218.	3.6	25
30	Fungal mycoflora and contamination of maize from Vietnam with aflatoxin B1 and fumonisin B1. World Mycotoxin Journal, 2008, 1, 87-94.	1.4	45
31	Chronic Toxicity of Fumonisins in Turkeys. Poultry Science, 2007, 86, 1887-1893.	3.4	17
32	Serum sphinganine and the sphinganine to sphingosine ratio as a biomarker of dietary fumonisins during chronic exposure in ducks. Chemico-Biological Interactions, 2006, 160, 41-50.	4.0	35
33	Effects of fumonisins on liver and kidney sphinganine and the sphinganine to sphingosine ratio during chronic exposure in ducks. Chemico-Biological Interactions, 2006, 160, 51-60.	4.0	32
34	Production and Stability of Patulin, Ochratoxin A, Citrinin, and Cyclopiazonic Acid on Dry Cured Ham. Journal of Food Protection, 2005, 68, 1516-1520.	1.7	43
35	Chronic effects of fumonisin B1 on ducks. Poultry Science, 2005, 84, 22-28.	3.4	25
36	Toxicity of maize containing known levels of fumonisin B1 during force-feeding of ducks. Poultry Science, 2004, 83, 1287-1293.	3.4	21

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37	Sphinganine to sphingosine ratio and predictive biochemical markers of fumonisin B1 exposure in ducks. Chemico-Biological Interactions, 2003, 146, 61-72.	4.0	28
38	Citrinin Production and Stability in Cheese. Journal of Food Protection, 2002, 65, 1317-1321.	1.7	34
39	Effects of fumonisin B1 present in Fusarium moniliforme culture material on drug metabolising enzyme activities in ducks. Toxicology Letters, 2001, 121, 179-190.	0.8	15
40	Toxicity of Fusarium moniliforme culture material containing known levels of fumonisin B1 in ducks. Toxicology, 2001, 163, 11-22.	4.2	27
41	The effects of T-2 toxin exposure on liver drug metabolizing enzymes in rabbit. Food Additives and Contaminants, 2000, 17, 1019-1026.	2.0	46
42	Effects of AFB1 on CYP 1A1, 1A2 and 3A6 mRNA, and P450 expression in primary culture of rabbit hepatocytes. Toxicology Letters, 2000, 111, 243-251.	0.8	15
43	Cytochrome P450 decreases are correlated to increased microsomal oxidative damage in rabbit liver and primary cultures of rabbit hepatocytes exposed to AFB1. Toxicology Letters, 1999, 104, 117-125.	0.8	11
44	Dose-related increase in liver heme catabolism during rabbit aflatoxicosis. Toxicology Letters, 1997, 92, 101-108.	0.8	4
45	In vitro interaction of AFB1 with rabbit liver monooxygenase activities. Chemico-Biological Interactions, 1997, 107, 145-155.	4.0	1
46	Reduced cytochrome P450 and increased heme oxygenase in liver during rabbit aflatoxicosis. Life Sciences, 1996, 58, 1883-1889.	4.3	8
47	Dose-related effect of aflatoxin B1 on liver drug metabolizing enzymes in rabbit. Toxicology, 1996, 108, 39-48.	4.2	17