

Stefan Kahlert

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

465
citations

840776

11
h-index

839539

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19
all docs

19
docs citations

19
times ranked

604
citing authors

#	ARTICLE	IF	CITATIONS
1	Mycotoxin deoxynivalenol (DON) mediates biphasic cellular response in intestinal porcine epithelial cell lines IPEC-1 and IPEC-J2. <i>Toxicology Letters</i> , 2011, 200, 8-18.	0.8	115
2	Vulnerability of Polarised Intestinal Porcine Epithelial Cells to Mycotoxin Deoxynivalenol Depends on the Route of Application. <i>PLoS ONE</i> , 2011, 6, e17472.	2.5	100
3	Comparing Two Intestinal Porcine Epithelial Cell Lines (IPECs): Morphological Differentiation, Function and Metabolism. <i>PLoS ONE</i> , 2015, 10, e0132323.	2.5	48
4	Physiological Concentration of Exogenous Lactate Reduces Antimycin A Triggered Oxidative Stress in Intestinal Epithelial Cell Line IPEC-1 and IPEC-J2 In Vitro. <i>PLoS ONE</i> , 2016, 11, e0153135.	2.5	26
5	A chronic oral exposure of pigs with deoxynivalenol partially prevents the acute effects of lipopolysaccharides on hepatic histopathology and blood clinical chemistry. <i>Toxicology Letters</i> , 2012, 215, 193-200.	0.8	20
6	Metabolic and Hematological Consequences of Dietary Deoxynivalenol Interacting with Systemic Escherichia coli Lipopolysaccharide. <i>Toxins</i> , 2015, 7, 4773-4796.	3.4	20
7	Systemic and local effects of the Fusarium toxin deoxynivalenol (DON) are not alleviated by dietary supplementation of humic substances (HS). <i>Food and Chemical Toxicology</i> , 2012, 50, 979-988.	3.6	18
8	Chronic DON exposure and acute LPS challenge: effects on porcine liver morphology and function. <i>Mycotoxin Research</i> , 2017, 33, 207-218.	2.3	17
9	The Fusarium toxin deoxynivalenol (DON) modulates the LPS induced acute phase reaction in pigs. <i>Toxicology Letters</i> , 2013, 220, 172-180.	0.8	16
10	Does Dietary Deoxynivalenol Modulate the Acute Phase Reaction in Endotoxaemic Pigs?â€”Lessons from Clinical Signs, White Blood Cell Counts, and TNF-Alpha. <i>Toxins</i> , 2016, 8, 3.	3.4	16
11	The plasma clearance of the Fusarium toxin deoxynivalenol (DON) is decreased in endotoxemic pigs. <i>Food and Chemical Toxicology</i> , 2012, 50, 4405-4411.	3.6	14
12	Alterations of Growth and Focal Adhesion Molecules in Human Breast Cancer Cells Exposed to the Random Positioning Machine. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 672098.	3.7	13
13	Three-Dimensional Growth of Prostate Cancer Cells Exposed to Simulated Microgravity. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 841017.	3.7	12
14	Deoxynivalenol Affects Cell Metabolism and Increases Protein Biosynthesis in Intestinal Porcine Epithelial Cells (IPEC-J2): DON Increases Protein Biosynthesis. <i>Toxins</i> , 2018, 10, 464.	3.4	9
15	Effects of deoxynivalenol-feed contamination on circulating LPS in pigs. <i>Innate Immunity</i> , 2019, 25, 168-175.	2.4	8
16	Plasma kinetics and matrix residues of deoxynivalenol (DON) and zearalenone (ZEN) are altered in endotoxaemic pigs independent of LPS entry site. <i>Mycotoxin Research</i> , 2017, 33, 183-195.	2.3	7
17	Oral exposure of pigs to the mycotoxin deoxynivalenol does not modulate the hepatic albumin synthesis during a LPS-induced acute-phase reaction. <i>Innate Immunity</i> , 2020, 26, 716-732.	2.4	5
18	On the distribution and metabolism of Fusarium-toxins along the gastrointestinal tract of endotoxaemic pigs. <i>Archives of Animal Nutrition</i> , 2018, 72, 163-177.	1.8	1

#	ARTICLE	IF	CITATIONS
19	Does chronic dietary exposure to the mycotoxin deoxynivalenol affect the porcine hepatic transcriptome when an acute-phase response is initiated through first or second-pass LPS challenge of the liver?. <i>Innate Immunity</i> , 2021, 27, 388-408.	2.4	0