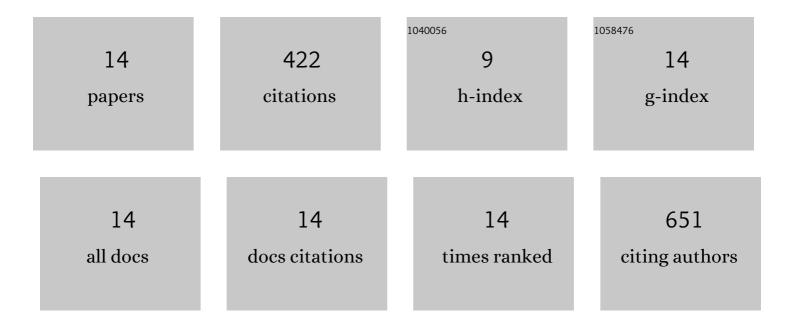


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10179316/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Single Cas9 nickase induced generation of NRAMP1 knockin cattle with reduced off-target effects. Genome Biology, 2017, 18, 13.	8.8	155
2	PB2-588 V promotes the mammalian adaptation of H10N8, H7N9 and H9N2 avian influenza viruses. Scientific Reports, 2016, 6, 19474.	3.3	123
3	(â^')-Hydroxycitric Acid Alleviates Oleic Acid-Induced Steatosis, Oxidative Stress, and Inflammation in Primary Chicken Hepatocytes by Regulating AMP-Activated Protein Kinase-Mediated Reactive Oxygen Species Levels. Journal of Agricultural and Food Chemistry, 2020, 68, 11229-11241.	5.2	22
4	The sex steroid precursor dehydroepiandrosterone prevents nonalcoholic steatohepatitis by activating the AMPK pathway mediated by GPR30. Redox Biology, 2021, 48, 102187.	9.0	17
5	Vitamin C Supplementation Enhances Compact Morulae Formation but Reduces the Hatching Blastocyst Rate of Bovine Somatic Cell Nuclear Transfer Embryos. Cellular Reprogramming, 2014, 16, 290-297.	0.9	14
6	Continuous Reassortment of Clade 2.3.4.4 H5N6 Highly Pathogenetic Avian Influenza Viruses Demonstrating High Risk to Public Health. Pathogens, 2020, 9, 670.	2.8	13
7	Dehydroepiandrosterone attenuates LPS-induced inflammatory responses via activation of Nrf2 in RAW264.7 macrophages. Molecular Immunology, 2021, 131, 97-111.	2.2	13
8	Collateral sensitivity to pleuromutilins in vancomycin-resistant Enterococcus faecium. Nature Communications, 2022, 13, 1888.	12.8	12
9	Resident bacteria contribute to opportunistic infections of the respiratory tract. PLoS Pathogens, 2021, 17, e1009436.	4.7	11
10	Expression, purification and characterization of zinc-finger nuclease to knockout the goat beta-lactoglobulin gene. Protein Expression and Purification, 2015, 112, 1-7.	1.3	9
11	Targeting Human α-Lactalbumin Gene Insertion into the Goat β-Lactoglobulin Locus by TALEN-Mediated Homologous Recombination. PLoS ONE, 2016, 11, e0156636.	2.5	9
12	Phylogenetic analysis of infectious bronchitis virus circulating in southern China in 2016–2017 and evaluation of an attenuated strain as a vaccine candidate. Archives of Virology, 2021, 166, 73-81.	2.1	9
13	A simple and efficient method to transfect small interference RNA into bovine SCNT embryos. Theriogenology, 2015, 84, 846-852.	2.1	8
14	Adaptation of Two Wild Bird-Origin H3N8 Avian Influenza Viruses to Mammalian Hosts. Viruses, 2022, 14, 1097.	3.3	7