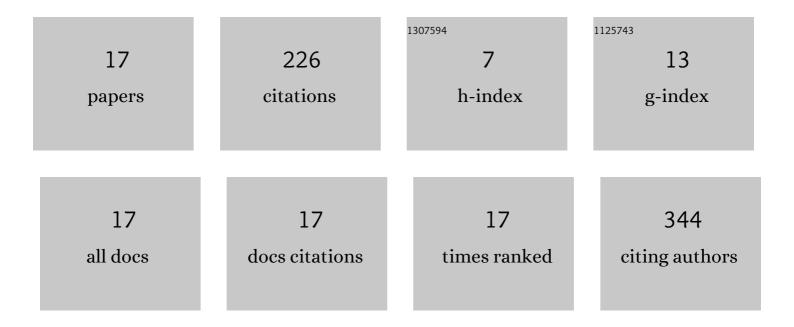
Xiaojuan Zhu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8423567/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A study of energy efficiency in residential buildings in Knoxville, Tennessee. Journal of Cleaner Production, 2014, 85, 241-249.	9.3	56
2	Promoting acceptance of direct load control programs in the United States: Financial incentive versus control option. Energy, 2018, 147, 1278-1287.	8.8	55
3	Impacts of Glutaraldehyde on Microbial Community Structure and Degradation Potential in Streams Impacted by Hydraulic Fracturing. Environmental Science & Technology, 2018, 52, 5989-5999.	10.0	35
4	Artificial intelligence evaluating primary thoracic lesions has an overall lower error rate compared to veterinarians or veterinarians in conjunction with the artificial intelligence. Veterinary Radiology and Ultrasound, 2020, 61, 619-627.	0.9	25
5	Examination of laryngeal function of healthy dogs by using sedation protocols with dexmedetomidine. Veterinary Surgery, 2020, 49, 124-130.	1.0	12
6	Employee turnover forecasting for human resource management based on time series analysis. Journal of Applied Statistics, 2017, 44, 1421-1440.	1.3	11
7	Comparison of Two Methods for Determining Prevalence of <i>Macrorhabdus ornithogaster</i> in a Flock of Captive Budgerigars (<i>Melopsittacus undulatus</i>). Journal of Avian Medicine and Surgery, 2017, 31, 128-131.	0.5	7
8	Tensile properties of synthetic, absorbable monofilament suture materials before and after incubation in phosphateâ€buffered saline. Veterinary Surgery, 2020, 49, 550-560.	1.0	7
9	Comparison of error rates between four pretrained DenseNet convolutional neural network models and 13 board ertified veterinary radiologists when evaluating 15 labels of canine thoracic radiographs. Veterinary Radiology and Ultrasound, 2022, 63, 456-468.	0.9	6
10	Effect of site of sample collection and prandial state on blood glucose concentrations measured with a portable blood glucose meter in healthy dogs. American Journal of Veterinary Research, 2019, 80, 995-1000.	0.6	4
11	Effects of different drying methods on smears of canine blood and effusion fluid. PeerJ, 2020, 8, e10092.	2.0	4
12	Use of plethysmographic variability index and perfusion index to evaluate changes in arterial blood pressure in anesthetized tigers (Panthera tigris). American Journal of Veterinary Research, 2018, 79, 845-851.	0.6	2
13	Agreement between oscillometric and direct blood pressure measurements in anesthetized captive chimpanzees (Pan troglodytes). American Journal of Veterinary Research, 2021, 82, 963-969.	0.6	2
14	Determinates of Employee Voluntary Turnover and Forecasting in R&D Departments: A Case Study. Studies in Engineering and Technology, 2015, 3, 64.	0.2	0
15	Using the Intact Human Hand to Benchmark Real-Time Myoelectric Control Performance for Robotic Interfaces. , 2021, 2021, 6524-6527.		0
16	Repeatability and accuracy of a novel, quantitative radiographic method for differentiating normal canine sacroiliac joints from joints with subluxation or luxation: Pilot study. Veterinary Radiology and Ultrasound, 2022, 63, 148-155.	0.9	0
17	Comparison of steroid and thyroid hormone concentrations in blood serum and plasma of captive tigers. Journal of Veterinary Diagnostic Investigation, 2022, , 104063872210905.	1.1	0