JÃ¸rgen Kongsro

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7477637/publications.pdf

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10	329	1040056 9	1281871 11
papers	citations	h-index	g-index

11	11	11	370
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Estimation of pig weight using a Microsoft Kinect prototype imaging system. Computers and Electronics in Agriculture, 2014, 109, 32-35.	7.7	109
2	Validation of the EUROP system for lamb classification in Norway; repeatability and accuracy of visual assessment and prediction of lamb carcass composition. Meat Science, 2006, 74, 497-509.	5.5	51
3	Prediction of fat, muscle and value in Norwegian lamb carcasses using EUROP classification, carcass shape and length measurements, visible light reflectance and computer tomography (CT). Meat Science, 2009, 81, 102-107.	5.5	35
4	Virtual dissection of lamb carcasses using computer tomography (CT) and its correlation to manual dissection. Journal of Food Engineering, 2008, 88, 86-93.	5.2	30
5	Ossification defects detected in CT scans represent early osteochondrosis in the distal femur of piglets. Journal of Orthopaedic Research, 2014, 32, 1014-1023.	2.3	27
6	Automatic segmentation of Computed Tomography (CT) images of domestic pig skeleton using a 3D expansion of Dijkstraâ€™s algorithm. Computers and Electronics in Agriculture, 2016, 121, 191-194.	7.7	22
7	In vivo prediction of intramuscular fat using ultrasound and deep learning. Computers and Electronics in Agriculture, 2017, 142, 521-523.	7.7	21
8	Building an in vivo anatomical atlas to close the phenomic gap in animal breeding. Computers and Electronics in Agriculture, 2016, 127, 739-743.	7.7	13
9	The use of deep learning to automate the segmentation of the skeleton from CT volumes of pigs1. Translational Animal Science, 2018, 2, 324-335.	1.1	11
10	<i>In vivo</i> prediction of intramuscular fat in pigs using computed tomography. Open Journal of Animal Sciences, 2013, 03, 321-325.	0.6	9