Cécile Cornou

List of Publications by Year
in descending order

12 papers	288 citations	840776 11 h-index	1199594 12 g-index
12 all docs	12 docs citations	12 times ranked	201 citing authors

#	Article	IF	Citations
1	Seeing the Animal: On the Ethical Implications of De-animalization in Intensive Animal Production Systems. Journal of Agricultural and Environmental Ethics, 2016, 29, 407-423.	1.7	13
2	Monitoring individual activity before, during and after parturition using sensors for sows with and without straw amendment. Livestock Science, 2014, 168, 139-148.	1.6	14
3	Dynamic production monitoring in pig herds III. Modeling and monitoring mortality rate at herd level. Livestock Science, 2014, 168, 128-138.	1.6	8
4	Use of information from monitoring and decision support systems in pig production: Collection, applications and expected benefits. Livestock Science, 2013, 157, 552-567.	1.6	29
5	Dynamic production monitoring in pig herds II. Modeling and monitoring farrowing rate at herd level. Livestock Science, 2013, 155, 92-102.	1.6	11
6	Dynamic production monitoring in pig herds I: Modeling and monitoring litter size at herd and sow level. Livestock Science, 2012, 149, 289-300.	1.6	21
7	Modeling of sows diurnal activity pattern and detection of parturition using acceleration measurements. Computers and Electronics in Agriculture, 2012, 80, 97-104.	7.7	29
8	Modelling and monitoring sows' activity types in farrowing house using acceleration data. Computers and Electronics in Agriculture, 2011, 76, 316-324.	7.7	38
9	Classification of sows' activity types from acceleration patterns using univariate and multivariate models. Computers and Electronics in Agriculture, 2010, 72, 53-60.	7.7	28
10	Automation Systems for Farm Animals: Potential Impacts on the Human–Animal Relationship and on Animal Welfare. Anthrozoos, 2009, 22, 213-220.	1.4	23
11	Automatic detection of oestrus and health disorders using data from electronic sow feeders. Livestock Science, 2008, 118, 262-271.	1.6	54
12	Automated oestrus detection methods in group housed sows: Review of the current methods and perspectives for development. Livestock Science, 2006, 105, 1-11.	1.6	20