Theme 3-3: Quality and Non-Destructive Evaluation - 2023

Title	Authors	Scopus Source title	Source type
Quality 4.0: leveraging Industry 4.0 technologies to			
improve quality management practices – a systematic		International Journal of Quality	
review	Saihi, A. Awad, M. Ben-Daya, M.	and Reliability Management	Journal
		International Journal of Six	
The minimisation of giveaway and underweight in poultry		Sigma and Competitive	
proportioning process	Awad, M. Ababneh, A. Elaradi, M.	Advantage	Journal
A machine learning approach on chest X-rays for pediatric			
pneumonia detection	Barakat, N. Awad, M. Abu-Nabah, B.A.	Digital Health	Journal
A machine learning approach on chest X-rays for pediatric			
pneumonia detection	Barakat, N. Awad, M. Abu-Nabah, B.A.	Digital Health	Journal
Infrared Camera Geometric Calibration: A Review and a			
Precise Thermal Radiation Checkerboard Target	ElSheikh, A. Abu-Nabah, B.A. Hamdan, M.O. Tian, GY.	Sensors	Journal