## Lucia Migliorelli

List of Publications by Year in descending order

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1684188 1720034 9 97 5 7 citations g-index h-index papers 11 11 11 122 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Preterm Infants' Pose Estimation With Spatio-Temporal Features. IEEE Transactions on Biomedical Engineering, 2020, 67, 2370-2380.	4.2	36
2	Heartbeat Detection by Laser Doppler Vibrometry and Machine Learning. Sensors, 2020, 20, 5362.	3.8	15
3	A Machine Learning Approach for Postoperative Outcome Prediction: Surgical Data Science Application in a Thoracic Surgery Setting. World Journal of Surgery, 2021, 45, 1585-1594.	1.6	11
4	Preterm infants' limb-pose estimation from depth images using convolutional neural networks. , 2019, , .		9
5	Learning-Based Screening of Endothelial Dysfunction From Photoplethysmographic Signals. Electronics (Switzerland), 2019, 8, 271.	3.1	8
6	The babyPose dataset. Data in Brief, 2020, 33, 106329.	1.0	8
7	Fall detection for elderly-people monitoring using learned features and recurrent neural networks. Experimental Results, 2020, $1$ , .	0.6	5
8	Evaluating the autonomy of children with autism spectrum disorder in washing hands: a deep-learning approach. , 2020, , .		4
9	An accurate estimation of preterm infants' limb pose from depth images using deep neural networks with densely connected atrous spatial convolutions. Expert Systems With Applications, 2022, , 117458.	7.6	1