

# Jean Eugene Piou

## List of Publications by Year in descending order

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times ranked

152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-Contact Multi-Subject Human Gait Analysis Using A State-Space Method With Enhanced 1-D Block Representation. IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology, 2021, 5, 155-167.	2.3	4
2	Noncontact Human Gait Analysis and Limb Joint Tracking Using Doppler Radar. IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology, 2019, 3, 61-70.	2.3	11
3	Short-Time State-Space Method for Micro-Doppler Identification of Walking Subject Using UWB Impulse Doppler Radar. IEEE Transactions on Microwave Theory and Techniques, 2018, 66, 3521-3534.	2.9	30
4	Estimation of Cardiopulmonary Parameters From Ultra Wideband Radar Measurements Using the State Space Method. IEEE Transactions on Biomedical Circuits and Systems, 2016, 10, 1037-1046.	2.7	39
5	A Robust State Space Model for the Characterization of Extended Returns in Radar Target Signatures. IEEE Transactions on Antennas and Propagation, 2008, 56, 1742-1751.	3.1	64
6	A NOVEL 1-D BLOCK PROCESSING APPROACH TO 2-D NMR SPECTROSCOPY. , 2007, , .		5