Abdullah Alhumaidi Alotaibi

List of Publications by Year
in descending order

		1684188	2053705
8 papers	113 citations	5 h-index	5 g-index
8 all docs	8 docs citations	8 times ranked	70 citing authors

#	Article	IF	Citations
1	Novel Ensemble Algorithm for Multiple Activity Recognition in Elderly People Exploiting Ubiquitous Sensing Devices. IEEE Sensors Journal, 2021, 21, 18214-18221.	4.7	15
2	Contactless Small-Scale Movement Monitoring System Using Software Defined Radio for Early Diagnosis of COVID-19. IEEE Sensors Journal, 2021, 21, 17180-17188.	4.7	33
3	Discrete Human Activity Recognition and Fall Detection by Combining FMCW RADAR Data of Heterogeneous Environments for Independent Assistive Living. Electronics (Switzerland), 2021, 10, 2237.	3.1	32
4	Portable UWB RADAR Sensing System for Transforming Subtle Chest Movement Into Actionable Micro-Doppler Signatures to Extract Respiratory Rate Exploiting ResNet Algorithm. IEEE Sensors Journal, 2021, 21, 23518-23526.	4.7	17
5	A serious gaming approach to managing interference in ad hoc femtocell wireless networks. Computer Communications, 2019, 134, 163-184.	5.1	6
6	Femtocell deployment plan: Moving indoors. , 2017, , .		4
7	A hybrid approach for femtocell co-tier interference mitigation. , 2017, , .		2
8	Wireless femtocell coverage on the go: A case in the Kingdom of Saudi Arabia. , 2016, , .		4