

# Abdullah Alhumaidi Alotaibi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11986484/publications.pdf>

Version: 2024-02-01

8  
papers

113  
citations

1684188

5  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Novel Ensemble Algorithm for Multiple Activity Recognition in Elderly People Exploiting Ubiquitous Sensing Devices. IEEE Sensors Journal, 2021, 21, 18214-18221.	4.7	15
5	A serious gaming approach to managing interference in ad hoc femtocell wireless networks. Computer Communications, 2019, 134, 163-184.	5.1	6
6	Wireless femtocell coverage on the go: A case in the Kingdom of Saudi Arabia. , 2016, , .		4
7	Femtocell deployment plan: Moving indoors. , 2017, , .		4
8	A hybrid approach for femtocell co-tier interference mitigation. , 2017, , .		2