Halgurd Maghdid

List of Publications by Year in Descending Order

23 papers	403 citations	8 h-index	20 g-index
31 ext. papers	568 ext. citations	4 avg, IF	4.69 L-index

#	Paper	IF	Citations
23	A Comprehensive Review of Indoor/Outdoor Localization Solutions in IoT era: Research Challenges and Future Perspectives. *Computer Networks*, **2022**, 109041	5.4	7
22	Diagnosing COVID-19 pneumonia from x-ray and CT images using deep learning and transfer learning algorithms **2021**,		113
21	Prediction of global spread of COVID-19 pandemic: a review and research challenges. *Artificial Intelligence Review*, **2021**, 1-22	9.7	0
20	Diagnosing COVID-19 Lung Inflammation Using Machine Learning Algorithms: A Comparative Study. *Studies in Big Data*, **2020**, 91-105	0.9	0
19	Understanding Security Requirements and Challenges in the Industrial Internet of Things **2020**, 181-190		
18	Enabling Efficient Coexistence of DSRC and C-V2X in Vehicular Networks. *IEEE Wireless Communications*, **2020**, 27, 134-140	13.4	27
17	Efficient classification model of web news documents using machine learning algorithms for accurate information. *Computers and Security*, **2020**, 98, 102006	4.9	4
16	Enabling accurate indoor localization for different platforms for smart cities using a transfer learning algorithm. *Internet Technology Letters*, **2020**, e200	1.3	2
15	A Smartphone Enabled Approach to Manage COVID-19 Lockdown and Economic Crisis. *SN Computer Science*, **2020**, 1, 271	2	14
14	A Novel AI-enabled Framework to Diagnose Coronavirus COVID-19 using Smartphone Embedded Sensors: Design Study **2020**,		113
13	Cooperative Strategies for Localization and Navigation **2019**, 173-180		
12	**2019**,		8
11	Web News Mining Using New Features: A Comparative Study. *IEEE Access*, **2019**, 7, 5626-5641	3.5	8
10	Indoor human tracking mechanism using integrated onboard smartphones Wi-Fi device and inertial sensors. *Telecommunication Systems*, **2019**, 71, 447-458	2.3	7
9	Kinect-based Human Gait Recognition using Triangular Gird Feature **2018**,		3
8	KHGI: Kinect-based Human Gait identification using Statistical Moments **2018**,		4
7	Tracking Indoor Elderly-People Using Onboard Smartphones Wi-Fi Device and Inertial Sensors **2018**,		2

LIST OF PUBLICATIONS

6	Human gait identification using Kinect sensor. *Kurdistan Journal of Applied Research*, **2017**, 2, 142-146	1.6	6
5	Seamless Outdoors-Indoors Localization Solutions on Smartphones. *ACM Computing Surveys*, **2016**, 48, 1-34	13.4	65
4	UNILS: Unconstrained indoors localization scheme based on cooperative smartphones networking with onboard inertial, Bluetooth and GNSS devices **2016**,		9
3	Synchronising WiFi access points with GPS time obtained from smartphones to aid localisation **2013** ,		3
2	**2012**,		2
1	Improving Positioning Accuracy Using Optimization Approaches: A Survey, Research Challenges and Future Perspectives. *Wireless Personal Communications*,1	1.9	2