

Ferran Orga

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

177
citations

1162367

8
h-index

1125271

13
g-index

20
all docs

20
docs citations

20
times ranked

127
citing authors

#	ARTICLE	IF	CITATIONS
1	Perceptual evaluation of the citizen's acoustic environment from classic noise monitoring. <i>Cities and Health</i> , 2021, 5, 145-149.	1.6	8
2	Multilevel Annoyance Modelling of Short Environmental Sound Recordings. <i>Sustainability</i> , 2021, 13, 5779.	1.6	6
3	Sons al Balc3, a Citizen Science Approach to Map the Soundscape of Catalonia. , 2021, 10, .		1
4	Characterization of a WASN-Based Urban Acoustic Dataset for the Dynamic Mapping of Road Traffic Noise. <i>Proceedings (mdpi)</i> , 2020, 42, 60.	0.2	2
5	Aggregate Impact of Anomalous Noise Events on the WASN-Based Computation of Road Traffic Noise Levels in Urban and Suburban Environments. <i>Sensors</i> , 2020, 20, 609.	2.1	8
6	A WASN-Based Suburban Dataset for Anomalous Noise Event Detection on Dynamic Road-Traffic Noise Mapping. <i>Sensors</i> , 2019, 19, 2480.	2.1	15
7	Anomalous events removal for automated traffic noise maps generation. <i>Applied Acoustics</i> , 2019, 151, 183-192.	1.7	17
8	Acoustic Conditions Analysis of a Multi-Sensor Network for the Adaptation of the Anomalous Noise Event Detector. <i>Proceedings (mdpi)</i> , 2019, 4, .	0.2	2
9	Noise Annoyance in Urban Life: The Citizen as a Key Point of the Directives. <i>Proceedings (mdpi)</i> , 2019, 6, 1.	0.2	5
10	Detection of Anomalous Noise Events for Real-Time Road-Traffic Noise Mapping: The Dynamap's project case study. <i>Noise Mapping</i> , 2018, 5, 71-85.	0.7	15
11	On the Impact of Anomalous Noise Events on Road Traffic Noise Mapping in Urban and Suburban Environments. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 13.	1.2	23
12	Detection of Anomalous Noise Events on Low-Capacity Acoustic Nodes for Dynamic Road Traffic Noise Mapping within an Hybrid WASN. <i>Sensors</i> , 2018, 18, 1272.	2.1	17
13	Physical Layer Definition for a Long-Haul HF Antarctica to Spain Radio Link. <i>Remote Sensing</i> , 2016, 8, 380.	1.8	16
14	Flexible Low-Cost SDR Platform for HF Communications: Near vertical incidence skywave preliminary results. <i>IEEE Antennas and Propagation Magazine</i> , 2016, 58, 49-56.	1.2	12
15	Narrowband and Wideband Channel Sounding of an Antarctica to Spain Ionospheric Radio Link. <i>Remote Sensing</i> , 2015, 7, 11712-11730.	1.8	20
16	Sons al balc3: Soundscape Map of the Confinement in Catalonia. , 0, , .		7
17	Remote Sensor Data Transmission from Antarctica to Spain with a Long-Haul HF Ionospheric Link. , 0, , .		0
18	Interannual Variation of a 12,760 km Transequatorial Ionospheric Channel Availability and Its Dependence on Ionization. , 0, , .		0