

David Sarria

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2377890/publications.pdf>

Version: 2024-02-01

14
papers

380
citations

1684188

5
h-index

1872680

6
g-index

14
all docs

14
docs citations

14
times ranked

515
citing authors

#	ARTICLE	IF	CITATIONS
1	Obsea: A Decadal Balance for a Cabled Observatory Deployment. IEEE Access, 2020, 8, 33163-33177.	4.2	31
2	Pilot acoustic tracking study on adult spiny lobsters (<i>Palinurus mauritanicus</i>) and spider crabs (<i>Maja</i>) Tj ETQq0 0 0 ggBT /Overlock 10 Tf	2.0	3
3	Light and current generation system for measuring the behaviour of the Norway lobster. Measurement: Journal of the International Measurement Confederation, 2015, 69, 180-188.	5.0	0
4	An automated multi-flume actograph for the study of behavioral rhythms of burrowing organisms. Journal of Experimental Marine Biology and Ecology, 2013, 446, 177-185.	1.5	18
5	A Review on Agri-food Supply Chain Traceability by Means of RFID Technology. Food and Bioprocess Technology, 2013, 6, 353-366.	4.7	235
6	Low cost OFDM based transmitter for underwater acoustic communications. , 2013, , .		7
7	Preliminary OFDM based acoustic communication for underwater sensor networks synchronization. , 2013, , .		1
8	Limitations of linear control for Cormoran-AUV. , 2012, , .		4
9	Monitoring species using acoustic communications. , 2011, , .		0
10	A New Laboratory Radio Frequency Identification (RFID) System for Behavioural Tracking of Marine Organisms. Sensors, 2011, 11, 9532-9548.	3.8	36
11	Control and acquisition system design for an Expandable Seafloor Observatory (OBSEA). , 2009, , .		7
12	Studying the behaviour of Norway lobster using RFID and infrared tracking technologies. , 2009, , .		6
13	A new tracking system for the measurement of diel locomotor rhythms in the Norway lobster, <i>Nephrops norvegicus</i> (L.). Journal of Neuroscience Methods, 2008, 173, 215-224.	2.5	29
14	Infrared and Imaging Application to Measure Emergence Activity Rhythms on <i>Nephrops norvegicus</i> (L.) Population Assessment. , 2008, , .		3