

# 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	A Review on Agri-food Supply Chain Traceability by Means of RFID Technology. Food and Bioprocess Technology, 2013, 6, 353-366.	4.7	235
2	A New Laboratory Radio Frequency Identification (RFID) System for Behavioural Tracking of Marine Organisms. Sensors, 2011, 11, 9532-9548.	3.8	36
3	Obsea: A Decadal Balance for a Cabled Observatory Deployment. IEEE Access, 2020, 8, 33163-33177.	4.2	31
4	A new tracking system for the measurement of diel locomotor rhythms in the Norway lobster, Nephrops norvegicus (L.). Journal of Neuroscience Methods, 2008, 173, 215-224.	2.5	29
5	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
6	Control and acquisition system design for an Expandable Seafloor Observatory (OBSEA). , 2009, , .		7
7	Low cost OFDM based transmitter for underwater acoustic communications. , 2013, , .		7
8	Studying the behaviour of Norway lobster using RFID and infrared tracking technologies. , 2009, , .		6
9	Limitations of linear control for Cormoran-AUV. , 2012, , .		4
10	Infrared and Imaging Application to Measure Emergence Activity Rhythms on Nephrops norvegicus (L.) Population Assessment. , 2008, , .		3
11	Pilot acoustic tracking study on adult spiny lobsters (Palinurus mauritanicus) and spider crabs (Maja Tj ETQq1 1 0.784314 rgBT /Overdo 2.0		3
12	Preliminary OFDM based acoustic communication for underwater sensor networks synchronization. , 2013, , .		1
13	Monitoring species using acoustic communications. , 2011, , .		0
14	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