

# Joan Albesa

## List of Publications by Year in descending order

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10  
papers

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citations

2258059

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2272923

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g-index

10  
all docs

10  
docs citations

10  
times ranked

55  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acoustic Wake-Up Receivers for Home Automation Control Applications. Electronics (Switzerland), 2016, 5, 4.	3.1	11
2	Efficient inductive powering of brain implanted sensors. , 2015, , .		5
3	Occupancy and Belt Detection in Removable Vehicle Seats Via Inductive Power Transmission. IEEE Transactions on Vehicular Technology, 2015, 64, 3392-3401.	6.3	8
4	Theoretical approach to setup a multi-antenna system for brain implants. , 2014, , .		1
5	Correction to "Feedback Analysis and Design of RF Power Links for Low-Power Bionic Systems" [Mar 07 28-38]. IEEE Transactions on Biomedical Circuits and Systems, 2014, 8, 148-149.	4.0	3
6	Inductive power transmission for autonomous sensors: Voltage regulation effects on efficiency. , 2013, , .		1
7	Monitoring Switch-Type Sensors via Inductive Coupling: Application to Occupancy and Belt Detection in Removable Vehicle Seats. IEEE Transactions on Power Electronics, 2012, 27, 4472-4480.	7.9	7
8	Inductive power transfer for autonomous sensors in presence of metallic structures. , 2012, , .		5
9	Voltage regulation on inductive power links for autonomous sensors. , 2012, , .		3
10	Seat Occupancy and Belt Detection in Removable Seats via Inductive Coupling. , 2011, , .		2