

SÃ©bastien Houcke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7185718/publications.pdf>

Version: 2024-02-01

10
papers

270
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	On Blind Frame Synchronization of LDPC Codes. IEEE Communications Letters, 2021, 25, 3190-3194.	4.1	5
2	Planning and Profit Sharing in Overlay WiFi and LTE Systems toward 5G Networks. Journal of Software Engineering and Applications, 2019, 12, 491-508.	1.1	0
3	Classification Based on Euclidean Distance Distribution for Blind Identification of Error Correcting Codes in Noncooperative Contexts. IEEE Transactions on Signal Processing, 2018, 66, 2572-2583.	5.3	30
4	Throughput-Maximizing Transmission Schedules for Underwater Acoustic Multihop Grid Networks. IEEE Journal of Oceanic Engineering, 2015, 40, 853-863.	3.8	20
5	Physical layer metrics estimation for CSMA/CA networks using a Markov modeling and source enumeration. Signal Processing, 2014, 96, 274-283.	3.7	0
6	Cognitive OFDM system detection using pilot tones second and third-order cyclostationarity. Signal Processing, 2011, 91, 252-268.	3.7	29
7	Blind frame synchronization for error correcting codes having a sparse parity check matrix. IEEE Transactions on Communications, 2009, 57, 1574-1577.	7.8	44
8	Blind detection of interleaver parameters. Signal Processing, 2009, 89, 450-462.	3.7	67
9	Theoretical analysis of a MAP based blind frame synchronizer. IEEE Transactions on Wireless Communications, 2009, 8, 5472-5476.	9.2	20
10	Non data-aided SNR estimation of OFDM signals. IEEE Communications Letters, 2008, 12, 813-815.	4.1	55