

Anis Charrada

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient DTCWT-TSVR algorithm for dense 5G mmWave Indoor Hotspot Communications. Physical Communication, 2022, 53, 101667.	2.1	1
2	Application of TSVR algorithm in 5G mmWave indoor networks. Wireless Networks, 2021, 27, 1491-1502.	3.0	3
3	Twin Support Vector Regression for complex millimetric wave propagation environment. Heliyon, 2020, 6, e05369.	3.2	2
4	Performance Evaluation of Nonlinear LMMSE-SVR Equalizer for High-Speed Radio Systems. Smart Innovation, Systems and Technologies, 2020, , 382-389.	0.6	1
5	Fast-Fading Channel Environment Estimation Using Linear Minimum Mean Squares Error-Support Vector Regression. Wireless Personal Communications, 2019, 106, 1897-1913.	2.7	3
6	Analysis of enhanced complex SVR interpolation and SCG-based neural networks for LTE downlink system. International Journal of Intelligent Engineering Informatics, 2018, 6, 295.	0.1	2
7	SVM based on LMMSE for high-speed coded OFDM channel with normal and extended cyclic prefix. Physical Communication, 2018, 29, 288-295.	2.1	1
8	Analyzing performance of joint SVR interpolation for LTE system with 64-QAM modulation under 500 Km/h mobile velocity. , 2017, , .		2
9	Time-varying channel environment estimation based on 2D-SVR interpolation. , 2017, , .		1
10	Nonlinear complex M-SVR for LTE MIMO-OFDM channel with impulsive noise. , 2017, , .		0
11	Nonlinear complex M-SVR for LTE MIMO-OFDM channel with impulsive noise. , 2016, , .		4
12	LTE Downlink channel estimation based on Artificial Neural Network and complex Support Vector Machine Regression. , 2016, , .		0
13	Joint interpolation for LTE downlink channel estimation in very highâ€mobility environments with support vector machine regression. IET Communications, 2016, 10, 2435-2444.	2.2	11
14	Support Vector Machine Regression and Artificial Neural Network for Channel Estimation of LTE Downlink in High-Mobility Environments. Transactions on Machine Learning and Artificial Intelligence, 2016, 4, .	0.3	0
15	Nonlinear complex LS-SVM for highly selective OFDM channel with impulse noise. , 2012, , .		5
16	Estimation of highly selective channels for OFDM system by complex least squares support vector machines. AEU - International Journal of Electronics and Communications, 2012, 66, 687-692.	2.9	18
17	Complex Support Vector Machine Regression for Robust Channel Estimation in Lte Downlink System. International Journal of Computer Networks and Communications, 2012, 4, 211-224.	0.3	3
18	SIMO-OFDM Channel Estimation based on Nonlinear Complex LS-SVM. International Journal of Computer Applications, 2012, 42, 1-8.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Support Vector Machines Regression for MIMO-OFDM Channel Estimation. IAES International Journal of Artificial Intelligence, 2012, 1, .	0.8	2
20	Nonlinear Channel Estimation for OFDM System by Complex Ls-SVM Under High Mobility Conditions. International Journal of Wireless and Mobile Networks, 2011, 3, 175-185.	0.2	0