

Hengtao He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4626290/publications.pdf>

Version: 2024-02-01

8
papers

1,214
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

1098
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning-Based Channel Estimation for Beamspace mmWave Massive MIMO Systems. IEEE Wireless Communications Letters, 2018, 7, 852-855.	5.0	474
2	Model-Driven Deep Learning for Physical Layer Communications. IEEE Wireless Communications, 2019, 26, 77-83.	9.0	271
3	Model-Driven Deep Learning for MIMO Detection. IEEE Transactions on Signal Processing, 2020, 68, 1702-1715.	5.3	204
4	A Model-Driven Deep Learning Network for MIMO Detection. , 2018, , .		179
5	Bayesian Optimal Data Detector for Hybrid mmWave MIMO-OFDM Systems With Low-Resolution ADCs. IEEE Journal on Selected Topics in Signal Processing, 2018, 12, 469-483.	10.8	60
6	Model-Driven Deep Learning for Massive MU-MIMO With Finite-Alphabet Precoding. IEEE Communications Letters, 2020, 24, 2216-2220.	4.1	13
7	Model-Driven Deep Learning for Massive Multiuser MIMO Constant Envelope Precoding. IEEE Wireless Communications Letters, 2020, 9, 1835-1839.	5.0	8
8	Distributed Expectation Propagation Detection for Cell-Free Massive MIMO. , 2021, , .		5