

# Kazuki Komatsu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6122929/publications.pdf>

Version: 2024-02-01

7  
papers

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citations

1937685

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h-index

2053705

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g-index

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docs citations

7  
times ranked

101  
citing authors

#	ARTICLE	IF	CITATIONS
1	Theoretical Analysis of In-Band Full-Duplex Radios With Parallel Hammerstein Self-Interference Cancellers. IEEE Transactions on Wireless Communications, 2021, 20, 6772-6786.	9.2	10
2	Improvement in bit error rate of in-band full-duplex transceiver using clipping and clip-noise compensation techniques. IEICE Communications Express, 2021, 10, 918-923.	0.4	0
3	Analog Self-Interference Cancellation Using Auxiliary Transmitter Considering IQ Imbalance and Amplifier Nonlinearity. IEEE Transactions on Wireless Communications, 2020, 19, 7439-7452.	9.2	12
4	Weighted Least Squares With Orthonormal Polynomials and Numerical Integration for Estimation of Memoryless Nonlinearity. IEEE Wireless Communications Letters, 2020, 9, 2197-2201.	5.0	2
5	Iterative Nonlinear Self-Interference Cancellation for In-Band Full-Duplex Wireless Communications Under Mixer Imbalance and Amplifier Nonlinearity. IEEE Transactions on Wireless Communications, 2020, 19, 4424-4438.	9.2	36
6	Basis Function Selection of Frequency-Domain Hammerstein Self-Interference Canceller for In-Band Full-Duplex Wireless Communications. IEEE Transactions on Wireless Communications, 2018, 17, 3768-3780.	9.2	24
7	Frequency-Domain Hammerstein Self-Interference Canceller for In-Band Full-Duplex OFDM Systems. , 2017, , .		10