Hidekazu Murata

List of Publications by Year
in descending order

		1937685	1872680
14	56	4	6
papers	citations	h-index	g-index
14	14	14	9
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Terminal Selection Schemes in Terminal-Collaborated MIMO Reception Based on Subband Channel Matrices. IEEE Communications Letters, 2022, 26, 202-206.	4.1	1
2	Error Control on Mobile Station Sides in Collaborative Multiple-Input Multiple-Output Systems. IEEE Access, 2022, 10, 26493-26500.	4.2	2
3	Distributed Cooperative Relaying Based on Space-Time Block Code: System Description and Measurement Campaign. IEEE Access, 2021, 9, 25623-25631.	4.2	3
4	Local ARQ: A New Way for Exploiting Multiple Detection-Terminals. , 2021, , .		1
5	Distributed Detection of MIMO Spatial Multiplexed Signals in Terminal Collaborated Reception. IEICE Transactions on Communications, 2021, E104.B, 884-892.	0.7	4
6	Performance Comparison of Adaptive Terminal Selection Schemes for Terminal-Collaborated MIMO Reception Using Actual Received Signals. , 2020, , .		5
7	Field Experiments of Multi-hop Cooperative Communications using Space-Time Block Code. Kyokai Joho Imeji Zasshi/Journal of the Institute of Image Information and Television Engineers, 2020, 74, 412-416.	0.1	1
8	Effect of early stopping on error performance of iterative MIMO equalization: An experience in reality. IEICE Communications Express, 2020, 9, 489-494.	0.4	3
9	Performance Study of Terminal Collaborated MIMO Reception Experimental Testbed in Actual Environment. , 2019, , .		2
10	Performance of adaptive mobile terminal selection schemes for collaborative MMSE linear MIMO detection. IEICE Communications Express, 2019, 8, 662-667.	0.4	5
11	Analytical End-to-End PER Performance of Multi-Hop Cooperative Relaying and Its Experimental Verification. IEICE Transactions on Communications, 2017, E100.B, 449-455.	0.7	4
12	Performance improvement of ZF-precoded MU-MIMO transmission by collaborative interference cancellation. IEICE Communications Express, 2015, 4, 155-160.	0.4	14
13	Packet Transmission Experiments of STBC-Based Multi-Hop Cooperative Relaying. , 2011, , .		8
14	FPGA Implementation of STBC Based Cooperative Relaying System. IEICE Transactions on Communications, 2010, E93-B, 1988-1992.	0.7	3