

Iñaki Estella-Aguerri

List of Publications by Year in descending order

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183
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Information Bottleneck Problems: Models, Connections, Applications and Information Theoretic Views. Entropy, 2020, 22, 151.	1.1	55
2	Distributed Variational Representation Learning. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 120-138.	9.7	42
3	On the Capacity of Cloud Radio Access Networks With Oblivious Relaying. IEEE Transactions on Information Theory, 2019, 65, 4575-4596.	1.5	33
4	Vector Gaussian CEO Problem Under Logarithmic Loss and Applications. IEEE Transactions on Information Theory, 2020, 66, 4183-4202.	1.5	26
5	Lossy Compression for Compute-and-Forward in Limited Backhaul Uplink Multicell Processing. IEEE Transactions on Communications, 2016, 64, 5227-5238.	4.9	20
6	On the capacity of cloud radio access networks with oblivious relaying. , 2017, , .		16
7	The Efficacy of "Foundations," a Digital Mental Health App to Improve Mental Well-being During COVID-19: Proof-of-Principle Randomized Controlled Trial. JMIR MHealth and UHealth, 2022, 10, e30976.	1.8	13
8	Distortion Exponent in MIMO Fading Channels With Time-Varying Source Side Information. IEEE Transactions on Information Theory, 2016, 62, 3597-3617.	1.5	4
9	Capacity of a Class of State-Dependent Orthogonal Relay Channels. IEEE Transactions on Information Theory, 2016, 62, 1280-1295.	1.5	4
10	Partial compute-compress-and-forward for limited backhaul uplink multicell processing. , 2015, , .		3
11	Compute-remap-compress-and-forward for limited backhaul uplink multicell processing. , 2016, , .		3
12	In-network Compression for Multiterminal Cascade MIMO Systems. IEEE Transactions on Communications, 2017, , 1-1.	4.9	3