Janghoon Yang

List of Publications by Year
in descending order

| 29 papers | 210 citations | 1162367 8 h-index | 1058022 14 g-index |

| 29 all docs | 29 docs citations | 29 times ranked | 169 citing authors |

#	Article	IF	Citations
1	Quantifying Perceived Political Bias of Newspapers through a Document Classification Technique. Journal of Quantitative Linguistics, 2022, 29, 127-150.	0.7	5
2	Deep Learning-Based Consensus Control of a Multi-Agents System with Unknown Time-Varying Delay. Electronics (Switzerland), 2022, 11, 1176.	1.8	2
3	Equalization-Based Beamforming for Secure Multicasting in Multicast Wiretap Channels. IEEE Access, 2021, 9, 33826-33835.	2.6	2
4	A Consensus Control for a Multi-Agent System With Unknown Time-Varying Communication Delays. IEEE Access, 2021, 9, 55844-55852.	2.6	10
5	A Controllable False Data Injection Attack for a Cyber Physical System. IEEE Access, 2021, 9, 6721-6728.	2.6	10
6	Optimal Multi-Antenna Transmission for the Cooperative Non-Orthogonal Multiple-Access System. Applied Sciences (Switzerland), 2021, 11, 2203.	1.3	2
7	LQR-Based Sparsification Algorithms of Consensus Networks. Electronics (Switzerland), 2021, 10, 1082.	1.8	0
8	An Output Feedback Predictive Control for Stochastic Stabilization of a System With Multiple Fixed State Delays and Multiple Markov Input Delays. IEEE Access, 2020, 8, 99190-99197.	2.6	1
9	Semi-Supervised FaceGAN for Face-Age Progression and Regression with Synthesized Paired Images. Electronics (Switzerland), 2020, 9, 603.	1.8	10
10	Beamformer Optimization for the Full-Duplex AF Relay Wiretap Channels. IEEE Wireless Communications Letters, 2019, 8, 129-132.	3.2	2
11	Optimization of Word2vec Models for Korean Word Embeddings. Journal of Digital Contents Society, 2019, 20, 825-833.	0.1	2
12	Efficacy of Gestalt Visual Motor Integration Learning (GVMIL) to Improve Visual Perception in Children with Autism. Journal of Digital Contents Society, 2019, 20, 1039-1049.	0.1	1
13	Analyzing Semantic Relations of Word Vectors trained by The Word2vec Model. Journal of KIISE, 2019, 46, 1088-1093.	0.0	1
14	Secrecy Rate Maximizing Beamforming Schemes for the DF Relay Wiretap Channels. IEEE Access, 2018, 6, 77841-77848.	2.6	1
15	The Analogy Test Set Suitable to Evaluate Word Embedding Models for Korean. Journal of Digital Contents Society, 2018, 19, 1999-2008.	0.1	7
16	The Feasibility of Interference Alignment for MIMO Interfering Broadcast—Multiple-Access Channels. IEEE Transactions on Wireless Communications, 2017, 16, 4614-4625.	6.1	15
17	SINR Maximizing Beamforming Schemes for the Full Duplex Amplify-and-Forward Relay Channel. IEEE Access, 2017, 5, 18987-18998.	2.6	8
18	Domestic Research Trend on Special Education Exploiting New Media and Development of Storytelling Contents to Improve Sociality. The Journal of the Korea Contents Association, 2016, 16, 513-524.	0.0	0

#	Article	IF	Citations
19	Generalized key player problem. Computational and Mathematical Organization Theory, 2015, 21, 24-47.	1.5	4
20	Study on emotion spaces with centrality measure. New Ideas in Psychology, 2014, 35, 11-17.	1.2	2
21	Generalized Inverse Aided PAPR-Aware Linear Precoder Design for MIMO-OFDM System. IEEE Communications Letters, 2014, 18, 1363-1366.	2.5	7
22	MSE Duality for Multi-User MIMO Relay System. IEEE Communications Letters, 2012, 16, 1748-1751.	2.5	3
23	Analysis of Pilot-Aided Channel Estimation with Optimal Leakage Suppression for OFDM Systems. IEEE Communications Letters, 2010, 14, 809-811.	2.5	27
24	Minimum MSE Design for Multiuser MIMO Relay. IEEE Communications Letters, 2010, 14, 812-814.	2.5	27
25	Sum rate approximation of zero-forcing beamforming with semi-orthogonal user selection. Journal of Communications and Networks, 2010, 12, 222-230.	1.8	3
26	Multimode precoder design for STBC with limited feedback in MIMO based wireless communication system. IEICE Electronics Express, 2009, 6, 173-179.	0.3	7
27	Multi-cell uplink-downlink beamforming throughput duality based on Lagrangian duality with per-base station power constraints. IEEE Communications Letters, 2008, 12, 277-279.	2.5	29
28	A closed form approximation of the sum rate upperbound of random beamforming. IEEE Communications Letters, 2008, 12, 365-367.	2.5	18
29	A Closed Form Approximation of the Sum Rate of Random Beamforming with Multiple Codebooks and its Application to Control of the Number of Codebooks. IEEE Communications Letters, 2008, 12, 672-674.	2.5	4