Tae-Eung Sung

List of Publications by Citations

23 papers	**80** citations	**6** h-index	**7** g-index
31 ext. papers	**103** ext. citations	**2.7** avg, IF	**2.79** L-index

#	Paper	IF	Citations
23	Evaluating Determinant Priority of License Fee in Biotech Industry. *Journal of Open Innovation: Technology, Market, and Complexity*, **2018**, 4, 30	3.7	10
22	Modeling and routing scheme for (m,k)-firm streams in wireless multimedia sensor networks. *Wireless Communications and Mobile Computing*, **2015**, 15, 475-483	1.9	8
21	Factors Affecting Pricing in Patent Licensing Contracts in the Biopharmaceutical Industry. *Sustainability*, **2018**, 10, 3143	3.6	8
20	An NS-3 Implementation and Experimental Performance Analysis of IEEE 802.15.6 Standard under Different Deployment Scenarios. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	7
19	The adequacy of volatility for the elaboration of technology valuation based on real options. *Technology Analysis and Strategic Management*, **2019**, 31, 1-24	3.2	6
18	Developing an Improved Risk-Adjusted Net Present Value Technology Valuation Model for the Biopharmaceutical Industry. *Journal of Open Innovation: Technology, Market, and Complexity*, **2019**, 5, 45	3.7	6
17	Cooperative spectrum sensing for cognitive radio with multiple secondary users **2010**,		4
16	Network Layer Approaches for (m, k)-Firm Stream in Wireless Sensor Networks. *IEICE Transactions on Communications*, **2010**, E93-B, 3165-3168	0.5	4
15	Time-varying power line block transmission models over doubly selective channels **2008**,		3
14	Pattern Detection Model Using a Deep Learning Algorithm for Power Data Analysis in Abnormal Conditions. *Electronics (Switzerland)*, **2020**, 9, 1140	2.6	3
13	Adaptive Real-Time Routing Protocol for (,)-Firm in Industrial Wireless Multimedia Sensor Networks. *Sensors*, **2020**, 20,	3.8	2
12	Spatial cooperative diversity and asynchronous spectrum sensing for cognitive radio networks **2011**,		2
11	Optimal Power Control and Relay Capacity for PLC-Embedded Cooperative Systems **2010**,		2
10	A Study on Web-based Technology Valuation System. *Journal of Intelligence and Information Systems*, **2017**, 23, 23-46		2
9	A Study on Intelligent Technology Valuation System: Introduction of KIBO Patent Appraisal System II. *Sustainability*, **2021**, 13, 12666	3.6	2
8	Hybrid Deep Learning Algorithm with Open Innovation Perspective: A Prediction Model of Asthmatic Occurrence. *Sustainability*, **2020**, 12, 6143	3.6	2
7	Models of Database Assets Valuation and their Life-cycle Determination. *The Journal of the Korea Contents Association*, **2016**, 16, 676-693		1

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6	Load Balancing for Greedy Forwarding of Geographic Routing in Wireless Networks. *IEICE Transactions on Communications*, **2010**, E93-B, 2184-2187	0.5	1
5	Object Tracking Based on (m,k)-firm Model in Multimedia Wireless Sensor Networks. *Proceedings (mdpi)*, **2019**, 15, 46	0.3	1
4	Estimation and Interpretation of Machine Learning Models with Customized Surrogate Model. *Electronics (Switzerland)*, **2021**, 10, 3045	2.6	1
3	Evaluating revised MintRoute protocol in wireless sensor networks. *Wireless Communications and Mobile Computing*, **2015**, 15, 431-441	1.9	0
2	A Novel Approach on Deep Learning–Based Decision Support System Applying Multiple Output LSTM-Autoencoder: Focusing on Identifying Variations by PHSMs' Effect over COVID-19 Pandemic. *International Journal of Environmental Research and Public Health*, **2022**, 19, 6763	4.6	0
1	A Robust QR and Computer Vision-Based Sensorless Steering Angle Control, Localization, and Motion Planning of Self-Driving Vehicles. *IEEE Access*, **2021**, 9, 151766-151774	3.5	