

# Sangchan Park

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

46  
papers

1,372  
citations

22  
h-index

36  
g-index

52  
ext. papers

1,561  
ext. citations

5.5  
avg. IF

4.33  
L-index

#	Paper	IF	Citations
46	Visualization of patent analysis for emerging technology. <i>Expert Systems With Applications</i> , <b>2008</b> , 34, 1804-1812	7.8	165
45	An effective supplier selection method for constructing a competitive supply-relationship. <i>Expert Systems With Applications</i> , <b>2005</b> , 28, 629-639	7.8	135
44	Intelligent profitable customers segmentation system based on business intelligence tools. <i>Expert Systems With Applications</i> , <b>2005</b> , 29, 145-152	7.8	98
43	Intelligent Scheduling with Machine Learning Capabilities: The Induction of Scheduling Knowledge. <i>IIE Transactions</i> , <b>1992</b> , 24, 156-168		87
42	Adaptive scheduling in dynamic flexible manufacturing systems: a dynamic rule selection approach. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>1997</b> , 13, 486-502		73
41	Application of data mining tools to hotel data mart on the Intranet for database marketing. <i>Expert Systems With Applications</i> , <b>1998</b> , 15, 1-31	7.8	70
40	Customer's time-variant purchase behavior and corresponding marketing strategies: an online retailer's case. <i>Computers and Industrial Engineering</i> , <b>2002</b> , 43, 801-820	6.4	49
39	A hybrid approach of neural network and memory-based learning to data mining. <i>IEEE Transactions on Neural Networks</i> , <b>2000</b> , 11, 637-46		47
38	Case-based reasoning and neural network based expert system for personalization. <i>Expert Systems With Applications</i> , <b>2007</b> , 32, 77-85	7.8	43
37	Visualization method for customer targeting using customer map. <i>Expert Systems With Applications</i> , <b>2005</b> , 28, 763-772	7.8	42
36	Evaluating the efficiency of system integration projects using data envelopment analysis (DEA) and machine learning. <i>Expert Systems With Applications</i> , <b>1999</b> , 16, 283-296	7.8	40
35	A machine learning approach to yield management in semiconductor manufacturing. <i>International Journal of Production Research</i> , <b>2000</b> , 38, 4261-4271	7.8	38
34	Service improvement by business process management using customer complaints in financial service industry. <i>Expert Systems With Applications</i> , <b>2011</b> , 38, 3267-3279	7.8	37
33	Service-oriented Technology Roadmap (SoTRM) using patent map for R&D strategy of service industry. <i>Expert Systems With Applications</i> , <b>2009</b> , 36, 6754-6772	7.8	36
32	Dynamic rule refinement in knowledge-based data mining systems. <i>Decision Support Systems</i> , <b>2001</b> , 31, 205-222	5.6	36
31	Agent-based merchandise management in Business-to-Business Electronic Commerce. <i>Decision Support Systems</i> , <b>2003</b> , 35, 311-333	5.6	33
30	. <i>IEEE Intelligent Systems</i> , <b>2003</b> , 18, 62-69	4.2	30

29	Hybrid machine learning system for integrated yield management in semiconductor manufacturing. <i>Expert Systems With Applications</i> , <b>1998</b> , 15, 123-132	7.8	27
28	DSS for computer security incident response applying CBR and collaborative response. <i>Expert Systems With Applications</i> , <b>2010</b> , 37, 852-870	7.8	26
27	A new intelligent SOFM-based sampling plan for advanced process control. <i>Expert Systems With Applications</i> , <b>2001</b> , 20, 133-151	7.8	25
26	Finding research trend of convergence technology based on Korean R&D network. <i>Expert Systems With Applications</i> , <b>2011</b> , 38, 15159-15171	7.8	23
25	A web-based system for analyzing the voices of call center customers in the service industry. <i>Expert Systems With Applications</i> , <b>2005</b> , 28, 29-41	7.8	23
24	Design of intelligent data sampling methodology based on data mining. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2001</b> , 17, 637-649		22
23	Memory and neural network based expert system. <i>Expert Systems With Applications</i> , <b>1999</b> , 16, 145-155	7.8	22
22	Decision support system for service quality management using customer knowledge in public service organization. <i>Expert Systems With Applications</i> , <b>2009</b> , 36, 8227-8238	7.8	21
21	Outsourcing strategy in two-stage call centers. <i>Computers and Operations Research</i> , <b>2010</b> , 37, 790-805	4.6	20
20	Agent and data mining based decision support system and its adaptation to a new customer-centric electronic commerce. <i>Expert Systems With Applications</i> , <b>2003</b> , 25, 619-635	7.8	19
19	MBNR: Case-Based Reasoning with Local Feature Weighting by Neural Network. <i>Applied Intelligence</i> , <b>2004</b> , 21, 265-276	4.9	18
18	Integrated machine learning approaches for complementing statistical process control procedures. <i>Decision Support Systems</i> , <b>2000</b> , 29, 59-72	5.6	16
17	Intelligent Measuring and Improving Model for Customer Satisfaction Level in e-Government. <i>Lecture Notes in Computer Science</i> , <b>2005</b> , 38-48	0.9	8
16	Web mining for distance education		7
15	Intelligent service quality management system based on analysis and forecast of VOC. <i>Expert Systems With Applications</i> , <b>2010</b> , 37, 1056-1064	7.8	6
14	Intelligent process control in manufacturing industry with sequential processes. <i>International Journal of Production Economics</i> , <b>1999</b> , 60-61, 583-590	9.3	6
13	Developing an intelligent web information system for minimizing information gap in government agencies and public institutions. <i>Expert Systems With Applications</i> , <b>2008</b> , 34, 1618-1629	7.8	5
12	. <i>IEEE Intelligent Systems</i> , <b>2001</b> , 16, 28-40	4.2	5

11	Feature-Weighted CBR with Neural Network for Symbolic Features. <i>Lecture Notes in Computer Science</i> , <b>2006</b> , 1012-1020	0.9	3
10	Intelligent information deriving using network panel data management system in marketing research. <i>Expert Systems With Applications</i> , <b>2009</b> , 36, 1410-1422	7.8	2
9	Hybrid System of Case-Based Reasoning and Neural Network for Symbolic Features. <i>Lecture Notes in Computer Science</i> , <b>2005</b> , 265-274	0.9	2
8	A personalized display technology integrating the technologies of bio-signal measurements and multi-view 3D display. <i>Multimedia Tools and Applications</i> , <b>2015</b> , 74, 3387-3399	2.5	1
7	One-to-one customized brand recommendation in virtual shopping mall		1
6	A local weighting method to the integration of neural network and case based reasoning		1
5	A Study on Data Reference Model for a Cost Management System on Small Business Food Franchise. <i>Journal of the Korea Society of Computer and Information</i> , <b>2013</b> , 18, 165-175		1
4	The Framework of Web-Based Voice of the Customers Management for Business Process Management in Service Industry. <i>Lecture Notes in Computer Science</i> , <b>2005</b> , 168-177	0.9	1
3	Strategic exploring of emerging services by visualization of technology-service association for technology-based service providers. <i>Expert Systems With Applications</i> , <b>2010</b> , 37, 4301-4312	7.8	
2	Intelligent Web Information Service Model for Minimizing Information Gap Among People in E-Government. <i>Lecture Notes in Computer Science</i> , <b>2005</b> , 263-266	0.9	
1	A literature review of quality, costs, process-associated with digital pathology. <i>Journal of Exercise Rehabilitation</i> , <b>2021</b> , 17, 11-14	1.8	