

Ning Zhong

List of Publications by Year in descending order

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Version: 2024-02-01

206
papers

3,807
citations

159358

30
h-index

174990

52
g-index

224
all docs

224
docs citations

224
times ranked

2321
citing authors

#	ARTICLE	IF	CITATIONS
1	Using Rough Sets with Heuristics for Feature Selection. Journal of Intelligent Information Systems, 2001, 16, 199-214.	2.8	254
2	Effective Pattern Discovery for Text Mining. IEEE Transactions on Knowledge and Data Engineering, 2012, 24, 30-44.	4.0	219
3	Peculiarity oriented multidatabase mining. IEEE Transactions on Knowledge and Data Engineering, 2003, 15, 952-960.	4.0	177
4	An Analysis of Quantitative Measures Associated with Rules. Lecture Notes in Computer Science, 1999, , 479-488.	1.0	141
5	Research challenges and perspectives on Wisdom Web of Things (W2T). Journal of Supercomputing, 2013, 64, 862-882.	2.4	117
6	In search of the wisdom web. Computer, 2002, 35, 27-31.	1.2	110
7	Mining ontology for automatically acquiring Web user information needs. IEEE Transactions on Knowledge and Data Engineering, 2006, 18, 554-568.	4.0	94
8	Towards LarkC: A Platform for Web-Scale Reasoning. , 2008, , .		89
9	Web mining model and its applications for information gathering. Knowledge-Based Systems, 2004, 17, 207-217.	4.0	84
10	A Personalized Ontology Model for Web Information Gathering. IEEE Transactions on Knowledge and Data Engineering, 2011, 23, 496-511.	4.0	84
11	Changes in the brain intrinsic organization in both on-task state and post-task resting state. NeuroImage, 2012, 62, 394-407.	2.1	82
12	Granular Computing Using Information Tables. Studies in Fuzziness and Soft Computing, 2002, , 102-124.	0.6	70
13	Envisioning intelligent information technologies through the prism of web intelligence. Communications of the ACM, 2007, 50, 89-94.	3.3	65
14	TeraVR empowers precise reconstruction of complete 3-D neuronal morphology in the whole brain. Nature Communications, 2019, 10, 3474.	5.8	64
15	Domain-Driven, Actionable Knowledge Discovery. IEEE Intelligent Systems, 2007, 22, 78-88, c3.	4.0	62
16	Web Intelligence (WI) Research Challenges and Trends in the New Information Age. Lecture Notes in Computer Science, 2001, , 1-17.	1.0	51
17	Common and dissociable neural correlates associated with component processes of inductive reasoning. NeuroImage, 2011, 56, 2292-2299.	2.1	51
18	Task and Resting-State fMRI Reveal Altered Salience Responses to Positive Stimuli in Patients with Major Depressive Disorder. PLoS ONE, 2016, 11, e0155092.	1.1	51

#	ARTICLE	IF	CITATIONS
19	Randomized EEG functional brain networks in major depressive disorders with greater resilience and lower rich-club coefficient. <i>Clinical Neurophysiology</i> , 2018, 129, 743-758.	0.7	49
20	The Wisdom Web: New Challenges for Web Intelligence (WI). <i>Journal of Intelligent Information Systems</i> , 2003, 20, 5-9.	2.8	45
21	FMST: an Automatic Neuron Tracing Method Based on Fast Marching and Minimum Spanning Tree. <i>Neuroinformatics</i> , 2019, 17, 185-196.	1.5	42
22	BUILDING A DATA-MINING GRID FOR MULTIPLE HUMAN BRAIN DATA ANALYSIS. <i>Computational Intelligence</i> , 2005, 21, 177-196.	2.1	40
23	IMPENDING BRAIN INFORMATICS RESEARCH FROM WEB INTELLIGENCE PERSPECTIVE. <i>International Journal of Information Technology and Decision Making</i> , 2006, 05, 713-727.	2.3	40
24	Brain Informatics. <i>IEEE Intelligent Systems</i> , 2011, 26, 16-21.	4.0	40
25	The role of the DLPFC in inductive reasoning of MCI patients and normal agings: An fMRI study. <i>Science in China Series C: Life Sciences</i> , 2009, 52, 789-795.	1.3	39
26	More randomized and resilient in the topological properties of functional brain networks in patients with major depressive disorder. <i>Journal of Clinical Neuroscience</i> , 2017, 44, 274-278.	0.8	38
27	Peculiarity Oriented Multi-database Mining. <i>Lecture Notes in Computer Science</i> , 1999, , 136-146.	1.0	35
28	DYNAMICALLY ORGANIZING KDD PROCESSES. <i>International Journal of Pattern Recognition and Artificial Intelligence</i> , 2001, 15, 451-473.	0.7	35
29	REPRESENTATION AND CONSTRUCTION OF ONTOLOGIES FOR WEB INTELLIGENCE. <i>International Journal of Foundations of Computer Science</i> , 2002, 13, 555-570.	0.8	35
30	WaaS: Wisdom as a Service. <i>IEEE Intelligent Systems</i> , 2014, 29, 40-47.	4.0	35
31	Cost-sensitive three-way recommendations by learning pair-wise preferences. <i>International Journal of Approximate Reasoning</i> , 2017, 86, 28-40.	1.9	34
32	Different strategies in solving series completion inductive reasoning problems: An fMRI and computational study. <i>International Journal of Psychophysiology</i> , 2014, 93, 253-260.	0.5	33
33	Web Intelligence Meets Brain Informatics. <i>Lecture Notes in Computer Science</i> , 2007, , 1-31.	1.0	32
34	Peculiarity oriented fMRI brain data analysis for studying human multi-perception mechanism. <i>Cognitive Systems Research</i> , 2004, 5, 241-256.	1.9	31
35	Constructing a New-Style Conceptual Model of Brain Data for Systematic Brain Informatics. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2012, 24, 2127-2142.	4.0	31
36	HybridEEGNet: A Convolutional Neural Network for EEG Feature Learning and Depression Discrimination. <i>IEEE Access</i> , 2020, 8, 30332-30342.	2.6	30

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37	User-centric query refinement and processing using granularity-based strategies. Knowledge and Information Systems, 2011, 27, 419-450.	2.1	29
38	Toward Web Intelligence. , 2003, , 1-14.		28
39	Local peculiarity factor and its application in outlier detection. , 2008, , .		28
40	User Interests Modeling Based on Multi-source Personal Information Fusion and Semantic Reasoning. Lecture Notes in Computer Science, 2011, , 195-205.	1.0	28
41	Web Intelligence (WI). , 0, , .		27
42	USING MARKET VALUE FUNCTIONS FOR TARGETED MARKETING DATA MINING. International Journal of Pattern Recognition and Artificial Intelligence, 2002, 16, 1117-1131.	0.7	27
43	The functional architectures of addition and subtraction: Network discovery using fMRI and DCM. Human Brain Mapping, 2017, 38, 3210-3225.	1.9	27
44	Attentional bias in MDD: ERP components analysis and classification using a dot-probe task. Computer Methods and Programs in Biomedicine, 2018, 164, 169-179.	2.6	26
45	Data analysis and mining in ordered information tables. , 0, , .		25
46	Organizing Multiple Data Sources for Developing Intelligent e-Business Portals. Data Mining and Knowledge Discovery, 2006, 12, 127-150.	2.4	25
47	DEVELOPING INTELLIGENT PORTALS BY USING WI TECHNOLOGIES (AN EXTENDED ABSTRACT). , 2004, , .		25
48	ERP characteristics of sentential inductive reasoning in time and frequency domains. Cognitive Systems Research, 2010, 11, 67-73.	1.9	24
49	Brain Informatics-Based Big Data and the Wisdom Web of Things. IEEE Intelligent Systems, 2015, 30, 2-7.	4.0	24
50	Discovering concept clusters by decomposing databases. Data and Knowledge Engineering, 1994, 12, 223-244.	2.1	22
51	An Ant Colony Optimization Algorithm for Solving the Multidimensional Knapsack Problems. , 2007, , .		20
52	Emotional working memory in patients with major depressive disorder. Journal of International Medical Research, 2018, 46, 1734-1746.	0.4	20
53	Relational peculiarity-oriented mining. Data Mining and Knowledge Discovery, 2007, 15, 249-273.	2.4	18
54	WEB FARMING WITH CLICKSTREAM. International Journal of Information Technology and Decision Making, 2008, 07, 291-308.	2.3	18

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55	Agent-Enriched Data Mining: A Case Study in Brain Informatics. IEEE Intelligent Systems, 2009, 24, 38-45.	4.0	18
56	A knowledge-based model using ontologies for personalized web information gathering. Web Intelligence and Agent Systems, 2010, 8, 235-254.	0.4	18
57	Rough Sets in Knowledge Discovery and Data Mining (<ç%1é†>âf©ãf•é†ââ@ç†è«-ãâ;œç”). Journal of Japan Society for Fuzzy Theory and Systems, 2001, 13, 581-591.	0.0	17
58	Rough Problem Settings for ILP Dealing With Imperfect Data. Computational Intelligence, 2001, 17, 446-459.	2.1	17
59	DBLP-SSE: A DBLP Search Support Engine. , 2009, , .		17
60	Brain activation detection by neighborhood one-class SVM. Cognitive Systems Research, 2010, 11, 16-24.	1.9	17
61	Data Explosion, Data Nature and Dataology. Lecture Notes in Computer Science, 2009, , 147-158.	1.0	16
62	Ontology Mining for Personalized Web Information Gathering. , 2007, , .		15
63	Neural substrates of data-driven scientific discovery: An fMRI study during performance of number series completion task. Science China Life Sciences, 2011, 54, 466-473.	2.3	15
64	Using back-and-forth translation to create artificial augmented textual data for sentiment analysis models. Expert Systems With Applications, 2021, 178, 115033.	4.4	15
65	Peculiarity Oriented Mining and Its Application for Knowledge Discovery in Amino-Acid Data. Lecture Notes in Computer Science, 2001, , 260-269.	1.0	15
66	Interestingness, peculiarity, and multi-database mining. , 0, , .		14
67	Amnesic Mild Cognitive Impairment: Functional MR Imaging Study of Response in Posterior Cingulate Cortex and Adjacent Precuneus during Problem-solving Tasks. Radiology, 2011, 261, 525-533.	3.6	14
68	Cognitive Behavioral Performance of Untreated Depressed Patients with Mild Depressive Symptoms. PLoS ONE, 2016, 11, e0146356.	1.1	14
69	Multi-source brain computing with systematic fusion for smart health. Information Fusion, 2021, 75, 150-167.	11.7	14
70	Web Log Mining. , 2003, , 173-194.		14
71	The extensible Data-Brain model: Architecture, applications and directions. Journal of Computational Science, 2020, 46, 101103.	1.5	14
72	An Ant Colony Optimization Algorithm for Learning Classification Rules. , 2006, , .		13

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73	Data-Brain Modeling Based on Brain Informatics Methodology. , 2008, , .		13
74	An Operable Email Based Intelligent Personal Assistant. World Wide Web, 2009, 12, 125-147.	2.7	13
75	Data-Brain Modeling for Systematic Brain Informatics. Lecture Notes in Computer Science, 2009, , 182-193.	1.0	13
76	Data Mining for Targeted Marketing. , 2004, , 109-131.		13
77	KOSI “ An integrated system for discovering functional relations from databases. Journal of Intelligent Information Systems, 1995, 5, 25-50.	2.8	12
78	An Ontology-Based Framework for Knowledge Retrieval. , 2008, , .		12
79	Building a Brain-Informatics Portal on the Wisdom Web with a Multi-layer Grid: A New Challenge for Web Intelligence Research. Lecture Notes in Computer Science, 2005, , 24-35.	1.0	10
80	Time Dissociative Characteristics of Numerical Inductive Reasoning: Behavioral and ERP Evidence. Neural Networks (IJCNN), International Joint Conference on, 2007, , .	0.0	10
81	Multi-aspect data analysis for investigating human computation mechanism. Cognitive Systems Research, 2010, 11, 3-15.	1.9	10
82	Research interests: their dynamics, structures and applications in unifying search and reasoning. Journal of Intelligent Information Systems, 2011, 37, 65-88.	2.8	10
83	Web Intelligence (WI): A New Paradigm for Developing the Wisdom Web and Social Network Intelligence. , 2003, , 1-16.		10
84	Data-Brain driven systematic human brain data analysis: A case study in numerical inductive reasoning centric investigation. Cognitive Systems Research, 2012, 15-16, 17-32.	1.9	9
85	Toward the Data-Brain Driven Systematic Brain Data Analysis. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2013, 43, 222-228.	5.9	9
86	Extracting news blog hot topics based on the W2T Methodology. World Wide Web, 2014, 17, 377-404.	2.7	9
87	A probabilistic inference model for recommender systems. Applied Intelligence, 2016, 45, 686-694.	3.3	9
88	Meningitis data mining by cooperatively using GDT-RS and RSBR. Pattern Recognition Letters, 2003, 24, 887-894.	2.6	8
89	Rough Association Rule Mining in Text Documents for Acquiring Web User Information Needs. , 2006, , .		8
90	Ways to Develop Human-Level Web Intelligence: A Brain Informatics Perspective. Lecture Notes in Computer Science, 2007, , 27-36.	1.0	8

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91	M-AMST: an automatic 3D neuron tracing method based on mean shift and adapted minimum spanning tree. BMC Bioinformatics, 2017, 18, 197.	1.2	8
92	Developing a Brain Informatics Provenance Model. Lecture Notes in Computer Science, 2013, , 439-449.	1.0	8
93	Agent Engineering. Series in Machine Perception and Artificial Intelligence, 2001, , .	0.1	8
94	Web Intelligence meets Brain Informatics: Towards the future of artificial intelligence in the connected world. World Wide Web, 2022, 25, 1223-1241.	2.7	8
95	Distributed Reasoning Based on Problem Solver Markup Language (PSML) - A Demonstration through Extended OWL - , 0, , .		7
96	PERSONALIZED RECOMMENDATION BASED ON A MULTILEVEL CUSTOMER MODEL. International Journal of Pattern Recognition and Artificial Intelligence, 2005, 19, 895-916.	0.7	7
97	Automatically Acquiring Training Sets for Web Information Gathering. , 2006, , .		7
98	How to Make "Web Intelligence (WI) meets Brain Informatics (BI)" Successfully?. , 2006, , .		7
99	Peculiarity Analysis for Classifications. , 2009, , .		7
100	THINKING-LOOP: The Semantic Vector Driven Closed-Loop Model for Brain Computing. IEEE Access, 2020, 8, 4273-4288.	2.6	7
101	Simulating Human Heuristic Problem Solving: A Study by Combining ACT-R and fMRI Brain Image. Lecture Notes in Computer Science, 2009, , 53-62.	1.0	7
102	Online recommendation based on customer shopping model in e-commerce. , 0, , .		6
103	Developing Mining-Grid Centric e-Finance Portal. , 2006, , .		6
104	DEVELOPING MINING-GRID CENTRIC E-FINANCE PORTALS FOR RISK MANAGEMENT AND DECISION MAKING. International Journal of Pattern Recognition and Artificial Intelligence, 2007, 21, 639-658.	0.7	6
105	Research Interests: Their Dynamics, Structures and Applications in Web Search Refinement. , 2010, , .		6
106	Modeling Tag-Aware Recommendations Based on User Preferences. International Journal of Information Technology and Decision Making, 2015, 14, 947-970.	2.3	6
107	Wisdom as a Service for Mental Health Care. IEEE Transactions on Cloud Computing, 2020, 8, 539-552.	3.1	6
108	DESIGN AND IMPLEMENTATION OF AN E-MAIL CLASSIFIER. , 2003, , .		6

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109	Web Intelligence Meets Brain Informatics: An Impending Revolution in WI and Brain Sciences. Lecture Notes in Computer Science, 2005, , 23-25.	1.0	5
110	Brain Activation Detection by Neighborhood One-Class SVM. , 2007, , .		5
111	Neural bases for basic processes in heuristic problem solving: Take solving <scp>S</scp>udoku puzzles as an example. PsyCh Journal, 2012, 1, 101-117.	0.5	5
112	User interests driven web personalization based on multiple social networks. , 2012, , .		5
113	A UNIFIED FRAMEWORK OF TARGETED MARKETING USING CUSTOMER PREFERENCES. Computational Intelligence, 2014, 30, 451-472.	2.1	5
114	An interview with Professor Raj Reddy on Web Intelligence (WI) and Computational Social Science (CSS). Web Intelligence, 2018, 16, 143-146.	0.1	5
115	Research Challenges and Perspectives on Wisdom Web of Things (W2T). , 2016, , 3-26.		5
116	Mining Rough Association from Text Documents. Lecture Notes in Computer Science, 2006, , 368-377.	1.0	5
117	A Conceptual Framework of Data Mining. Studies in Computational Intelligence, 2008, , 501-515.	0.7	5
118	Capturing Evolving Patterns for Ontology-based Web Mining. , 0, , .		4
119	Relational Peculiarity Oriented Data Mining. , 0, , .		4
120	Clickstream Log Acquisition with Web Farming. , 0, , .		4
121	A Distributed Immunization Strategy Based on Autonomy-Oriented Computing. Lecture Notes in Computer Science, 2009, , 503-512.	1.0	4
122	MULTI-ASPECT MINING IN HEPATITIS DATA. International Journal of Information Technology and Decision Making, 2009, 08, 445-472.	2.3	4
123	Introduction to brain informatics. Cognitive Systems Research, 2010, 11, 1-2.	1.9	4
124	User Interests: Definition, Vocabulary, and Utilization in Unifying Search and Reasoning. Lecture Notes in Computer Science, 2010, , 98-107.	1.0	4
125	Ranking and combining social network data for web personalization. , 2012, , .		4
126	Network Analysis of Brain Functional Connectivity in Mental Arithmetic Using Task-Evoked fMRI. Lecture Notes in Computer Science, 2018, , 141-152.	1.0	4

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127	Editorial: Computational Social Science as the ultimate Web Intelligence. <i>World Wide Web</i> , 2020, 23, 1743-1745.	2.7	4
128	POM Centric Multi-aspect Data Analysis for Investigating Human Problem Solving Function. , 2007, , 252-264.		4
129	Spam Filtering and Email-Mediated Applications. , 2006, , 382-405.		4
130	Clustering of fMRI Data Using Affinity Propagation. <i>Lecture Notes in Computer Science</i> , 2010, , 399-406.	1.0	4
131	Adaptive Linear Market Value Functions for Targeted Marketing. <i>Lecture Notes in Computer Science</i> , 2004, , 743-751.	1.0	3
132	A Method of Distributed Problem Solving on the Web. , 0, , .		3
133	Multilevel Web Personalization. , 0, , .		3
134	A Multilevel Integration Approach for Developing E-Finance Portals: Challenges and Perspectives. , 2007, , .		3
135	Record-level peculiarity-based data analysis and classifications. <i>Knowledge and Information Systems</i> , 2011, 28, 149-173.	2.1	3
136	A malicious behavior analysis based Cyber-I birth. <i>Journal of Intelligent Manufacturing</i> , 2014, 25, 147-155.	4.4	3
137	WaaSâ€”Wisdom as a Service. , 2016, , 27-46.		3
138	Brain Big Data in Wisdom Web of Things. , 2016, , 339-349.		3
139	Exploiting itemâ€”item relations to improve review-based rating prediction1. <i>Web Intelligence</i> , 2018, 16, 1-13.	0.1	3
140	Exploring the Brain Information Processing Mechanisms from Functional Connectivity to Translational Applications. <i>Lecture Notes in Computer Science</i> , 2021, , 99-111.	1.0	3
141	A Unified Probabilistic Inference Model for Targeted Marketing. <i>Studies in Computational Intelligence</i> , 2008, , 171-186.	0.7	3
142	Roles of Ontologies for Web Intelligence. <i>Lecture Notes in Computer Science</i> , 2002, , 55-65.	1.0	3
143	A Text Mining Agents Based Architecture for Personal E-mail Filtering and Management. <i>Lecture Notes in Computer Science</i> , 2002, , 329-336.	1.0	3
144	Mining Rough Association from Text Documents for Web Information Gathering. , 2007, , 103-119.		3

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145	Peculiarity Oriented Mining in Multiple Human Brain Data. Lecture Notes in Computer Science, 2003, , 742-750.	1.0	2
146	GENERATING NUMERICAL CONSTRAINTS IN CILP. International Journal of Pattern Recognition and Artificial Intelligence, 2005, 19, 91-108.	0.7	2
147	Perspective of Applying the Global E-mail Network. , 2006, , .		2
148	A Human-Web Interaction Based Trust Model for Trustworthy Web Software Development. , 2008, , .		2
149	Data-Brain driven multi-aspect mining process planning. , 2010, , .		2
150	LOCAL PECULIARITY ORIENTED DATA MINING AND ITS APPLICATION IN OUTLIER DETECTION. International Journal of Information Technology and Decision Making, 2012, 11, 1155-1181.	2.3	2
151	Usability study of a simplified electroencephalograph as a health-care system. Health Information Science and Systems, 2015, 3, 4.	3.4	2
152	A Smart Hospital Information System for Mental Disorders. , 2015, , .		2
153	Developing a Provenance Warehouse for the Systematic Brain Informatics Study. International Journal of Information Technology and Decision Making, 2017, 16, 1581-1609.	2.3	2
154	Exploiting user and item embedding in latent factor models for recommendations. , 2017, , .		2
155	A depressive mood status quantitative reasoning method based on portable EEG and self-rating scale. , 2017, , .		2
156	Spiral Multi-aspect Hepatitis Data Mining. Lecture Notes in Computer Science, 2005, , 210-235.	1.0	2
157	EEG/ERP Meets ACT-R: A Case Study for Investigating Human Computation Mechanism. Lecture Notes in Computer Science, 2009, , 63-73.	1.0	2
158	An Intelligent Monitoring System for the Safety of Building Structure under the W2T Framework. International Journal of Distributed Sensor Networks, 2015, 11, 378694.	1.3	2
159	Towards Human-Level Web Intelligence. Lecture Notes in Computer Science, 2005, , 23-28.	1.0	2
160	Towards Systematic Human Brain Data Management Using a Data-Brain Based GLS-BI System. Lecture Notes in Computer Science, 2010, , 365-376.	1.0	2
161	Rule Acquisition in the Proceeding of Heuristic Sudoku Solving. Lecture Notes in Computer Science, 2012, , 73-84.	1.0	2
162	A Brain Informatics Research Recommendation System. Lecture Notes in Computer Science, 2014, , 208-217.	1.0	2

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163	Speaker Verification Method Based on Two-Layer GMM-UBM Model in the Complex Environment. Lecture Notes in Computer Science, 2017, , 149-158.	1.0	2
164	WI Based Multi-aspect Data Analysis in a Brain Informatics Portal. , 2007, , 46-59.		2
165	Bayesian Networks Structure Learning and Its Application to Personalized Recommendation in a B2C Portal. , 0, , .		1
166	Multi-strategy Instance Selection in Mining Chronic Hepatitis Data. Lecture Notes in Computer Science, 2005, , 475-484.	1.0	1
167	Peculiarity Oriented Multi-Aspect Brain Data Analysis for Studying Human Multi-Perception Mechanism. , 0, , .		1
168	Dynamic Hybrid Type Mining in an Intelligent e-Government Model. , 2007, , .		1
169	Spiral Removal of Exceptional Patients for Mining Chronic Hepatitis Data. New Generation Computing, 2007, 25, 223-234.	2.5	1
170	Cognition-inspired route evaluation using mobile phone data. Natural Computing, 2015, 14, 637-648.	1.8	1
171	Change in human brain functional network based on Granger causality analysis. , 2015, , .		1
172	Hot Topic Detection in News Blog Based on W2T Methodology. , 2016, , 237-258.		1
173	Exploiting Group Pairwise Preference Influences for Recommendations. Lecture Notes in Computer Science, 2016, , 429-438.	1.0	1
174	Constructing Provenance Cubes Based on Semantic Neuroimaging Data Provenances. Communications in Computer and Information Science, 2014, , 213-226.	0.4	1
175	Introduction to Agent Engineering. Series in Machine Perception and Artificial Intelligence, 2001, , 1-5.	0.1	1
176	WEB INTELLIGENCE – A NEW PARADIGM FOR DEVELOPING E-BUSINESS INTELLIGENCE (AN EXTENDED) Tj ETQq0 0 0 rgBT /Overlock 1		1
177	Impending Web Intelligence (WI) and Brain Informatics (BI) Research. Lecture Notes in Computer Science, 2006, , 2-4.	1.0	1
178	Spiral Discovery of a Separate Prediction Model from Chronic Hepatitis Data. Lecture Notes in Computer Science, 2007, , 464-473.	1.0	1
179	A Model for Personalized Web-Scale Case Base Maintenance. Lecture Notes in Computer Science, 2009, , 442-453.	1.0	1
180	Granular Computing for Web Intelligence. Studies in Computational Intelligence, 2009, , 89-102.	0.7	1

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181	Hot Topic Detection in News Blogs from the Perspective of W2T. Lecture Notes in Computer Science, 2012, , 22-31.	1.0	1
182	Common and Dissociable Neural Substrates for 2-Digit Simple Addition and Subtraction. Lecture Notes in Computer Science, 2013, , 92-102.	1.0	1
183	Data-Brain Driven Documents Ranking for Constructing Brain Informatics Provenances. Lecture Notes in Computer Science, 2014, , 198-207.	1.0	1
184	Practice and Task Experience Change the Gradient Organization in the Resting Brain. Lecture Notes in Computer Science, 2014, , 493-501.	1.0	1
185	A dynamic causal model on self-regulation of aversive emotion. Brain Informatics, 2020, 7, 20.	1.8	1
186	Web Intelligence Meets Immunology. , 2007, , 205-213.		1
187	Ontology Based Web Mining for Information Gathering. , 2007, , 406-427.		1
188	TMS: Targeted Marketing System Based on Market Value Functions. , 0, , .		0
189	Organizing Dynamic Multi-Level Workflows on Multi-Layer Grids for Developing e-Business Portals. , 0, , .		0
190	Using WI Technologies to Develop Intelligent Portals - Research Activities at the WIC Japan Center -. , 0, , .		0
191	Multi-aspect ERP Data Analysis for Understanding Human Calculation Related Information Processing Mechanism. , 2006, , .		0
192	A Multilevel Integration Approach for Developing E-Finance Portals: Challenges and Perspectives. , 2007, , .		0
193	Guest editorialâ€“Wisdom Web of Things (W2T). World Wide Web, 2013, 16, 355-356.	2.7	0
194	WaaS architecture-driven depressive mood status quantitative analysis based on forehead EEG and self-rating tool. Brain Informatics, 2018, 5, 15.	1.8	0
195	Connectivity Shifted Cerebral Regions as Seeds for Mental Arithmetic Cognitive State Classification. , 2019, , .		0
196	Record Based Relational Peculiarity Oriented Mining. Transactions of the Japanese Society for Artificial Intelligence, 2007, 22, 1-9.	0.1	0
197	A Multilevel Integration Approach for E-Finance Portal Development. Studies in Computational Intelligence, 2008, , 139-155.	0.7	0
198	Peculiarity Oriented EEG Data Stream Mining. Lecture Notes in Computer Science, 2013, , 147-157.	1.0	0

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199	A Personalized Method of Literature Recommendation Based on Brain Informatics Provenances. Lecture Notes in Computer Science, 2015, , 167-178.	1.0	0
200	A Provenance Driven Approach for Systematic EEG Data Analysis. Lecture Notes in Computer Science, 2016, , 190-200.	1.0	0
201	A Monitoring System for the Safety of Building Structure Based on W2T Methodology. , 2016, , 323-335.		0
202	Multi-level Big Data Content Services for Mental Health Care. , 2016, , 155-180.		0
203	Suitable Route Recommendation Inspired by Cognition. , 2016, , 303-322.		0
204	Filtering and Sophisticated Data Processing for Web Information Gathering. Lecture Notes in Computer Science, 2007, , 813-823.	1.0	0
205	Analyzing Neural Correlations Between Numerical Induction and Letter Induction Based on Data-Brain Driven Integration Evidence. , 2021, , .		0
206	Impending Web Intelligence (WI) and Brain Informatics (BI) Research. , 0, , 2-4.		0