

Keiichi Yasumoto

List of Publications by Year in descending order

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Version: 2024-02-01

220
papers

1,624
citations

840776

11
h-index

642732

23
g-index

229
all docs

229
docs citations

229
times ranked

1235
citing authors

#	ARTICLE	IF	CITATIONS
1	Survey of Real-time Processing Technologies of IoT Data Streams. Journal of Information Processing, 2016, 24, 195-202.	0.4	97
2	UbiREAL: Realistic Smartspace Simulator for Systematic Testing. Lecture Notes in Computer Science, 2006, , 459-476.	1.3	66
3	Gamification-based incentive mechanism for participatory sensing. , 2014, , .		50
4	Getting urban pedestrian flow from simple observation. , 2005, , .		45
5	SakuraSensor. , 2015, , .		42
6	Distance and time based node selection for probabilistic coverage in People-Centric Sensing. , 2011, , .		39
7	Urban pedestrian mobility for mobile wireless network simulation. Ad Hoc Networks, 2009, 7, 153-170.	5.5	38
8	Efficient VANET-Based Traffic Information Sharing using Buses on Regular Routes. IEEE Vehicular Technology Conference, 2008, , .	0.4	34
9	SenStick: Comprehensive Sensing Platform with an Ultra Tiny All-In-One Sensor Board for IoT Research. Journal of Sensors, 2017, 2017, 1-16.	1.1	33
10	Energy-aware video streaming with QoS control for portable computing devices. , 2004, , .		30
11	DTN MapEx: Disaster area mapping through distributed computing over a Delay Tolerant Network. , 2015, , .		29
12	Extending k-Coverage Lifetime of Wireless Sensor Networks Using Mobile Sensor Nodes. , 2009, , .		28
13	Estimating heart rate variation during walking with smartphone. , 2013, , .		27
14	A method for recognizing living activities in homes using positioning sensor and power meters. , 2015, , .		26
15	A Method for Sharing Traffic Jam Information using Inter-Vehicle Communication. , 2006, , .		25
16	General Architecture for Hardware Implementation of Genetic Algorithm. , 2006, , .		23
17	Disaster Information Collection with Opportunistic Communication and Message Aggregation. Journal of Information Processing, 2014, 22, 106-117.	0.4	23
18	EmoTour: Estimating Emotion and Satisfaction of Users Based on Behavioral Cues and Audiovisual Data. Sensors, 2018, 18, 3978.	3.8	23

#	ARTICLE	IF	CITATIONS
19	Identifying and Evaluating User Requirements for Smartphone Group Fitness Applications. IEEE Access, 2018, 6, 3256-3269.	4.2	21
20	Wi-Cal: WiFi Sensing and Machine Learning Based Device-Free Crowd Counting and Localization. IEEE Access, 2022, 10, 24395-24410.	4.2	21
21	Hardware implementation of communication protocols modeled by concurrent EFSMs with multi-way synchronization. , 2000, , .		18
22	Edge Computing and IoT Based Research for Building Safe Smart Cities Resistant to Disasters. , 2017, , .		18
23	On-site Trip Planning Support System Based on Dynamic Information on Tourism Spots. Smart Cities, 2020, 3, 212-231.	9.4	17
24	Toward real-time in-home activity recognition using indoor positioning sensor and power meters. , 2017, , .		16
25	Near Cloud: Low-cost Low-Power Cloud Implementation for Rural Area Connectivity and Data Processing. , 2018, , .		16
26	DTN-based data aggregation for timely information collection in disaster areas. , 2012, , .		15
27	Beacon-based multi-person activity monitoring system for day care center. , 2016, , .		15
28	Design and Implementation of Middleware for IoT Devices toward Real-Time Flow Processing. , 2016, , .		15
29	Food Weight Estimation using Smartphone and Cutlery. , 2016, , .		14
30	Elderly person monitoring in day care center using Bluetooth Low Energy. , 2016, , .		14
31	Daily living activity recognition with ECHONET Lite appliances and motion sensors. , 2017, , .		14
32	Census: Continuous posture sensing chair for office workers. , 2018, , .		14
33	WaistonBelt X:A Belt-Type Wearable Device with Sensing and Intervention Toward Health Behavior Change. Sensors, 2019, 19, 4600.	3.8	14
34	Predicting Depression and Anxiety Mood by Wrist-Worn Sleep Sensor. , 2020, , .		14
35	Congestion Alleviation Scheduling Technique for Car Drivers Based on Prediction of Future Congestion on Roads and Spots. , 2007, , .		13
36	Video ads dissemination through WiFi-cellular hybrid networks. , 2009, , .		13

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37	Low-cost and Device-free Activity Recognition System with Energy Harvesting PIR and Door Sensors. , 2016, , .		13
38	ALPAS: Analog-PIR-Sensor-Based Activity Recognition System in Smarthome. , 2017, , .		13
39	Sensing Activities and Locations of Senior Citizens toward Automatic Daycare Report Generation. , 2017, , .		13
40	BLE Beacon-based Activity Monitoring System toward Automatic Generation of Daily Report. , 2018, , .		13
41	A Method for Sharing Traffic Jam Information using Inter-Vehicle Communication. , 2006, , .		11
42	Exploring Accuracy-Cost Tradeoff in In-Home Living Activity Recognition Based on Power Consumptions and User Positions. , 2015, , .		11
43	Disaster area mapping using spatially-distributed computing nodes across a DTN. , 2016, , .		11
44	Smartphone-Based Food Weight and Calorie Estimation Method for Effective Food Journaling. SICE Journal of Control Measurement and System Integration, 2017, 10, 360-369.	0.7	11
45	Beacon-Based Time-Spatial Recognition toward Automatic Daily Care Reporting for Nursing Homes. Journal of Sensors, 2018, 2018, 1-15.	1.1	11
46	A Smart Glove to Track Fitness Exercises by Reading Hand Palm. Journal of Sensors, 2019, 2019, 1-19.	1.1	11
47	Timeliness-Aware On-Site Planning Method for Tour Navigation. Smart Cities, 2020, 3, 1383-1404.	9.4	11
48	SALON: Simplified Sensing System for Activity of Daily Living in Ordinary Home. Sensors, 2020, 20, 4895.	3.8	11
49	Resource-aware service composition for video multicast to heterogeneous mobile users. , 2005, , .		10
50	Probabilistic Coverage Methods in People-Centric Sensing. Journal of Information Processing, 2011, 19, 473-490.	0.4	10
51	Content-based data prioritization for fast disaster images collection in delay tolerant network. , 2014, , .		10
52	Generating pedestrian maps of disaster areas through ad-hoc deployment of computing resources across a DTN. Computer Communications, 2017, 100, 129-142.	5.1	10
53	In-Situ Resource Provisioning with Adaptive Scale-out for Regional IoT Services. , 2018, , .		10
54	A Personal Navigation System with Functions to Compose Tour Schedules Based on Multiple Conflicting Criteria. IPSJ Digital Courier, 2005, 1, 528-536.	0.3	9

#	ARTICLE	IF	CITATIONS
55	Kinect-Based Micro-Behavior Sensing System for Learning the Smart Assistance with Human Subjects Inside Their Homes. , 2018, , .		9
56	Gamified Participatory Sensing in Tourism: An Experimental Study of the Effects on Tourist Behavior and Satisfaction. Smart Cities, 2020, 3, 736-757.	9.4	9
57	Floor vibration type estimation with piezo sensor toward indoor positioning system. , 2016, , .		8
58	Approaching vehicle detection method with acoustic analysis using smartphone for elderly bicycle driver. , 2017, , .		8
59	The influence of measurements and feature types in automatic micro-behavior recognition in meal preparation. IEEE Instrumentation and Measurement Magazine, 2018, 21, 10-14.	1.6	8
60	A LOTOS Compiler Generating Multi-threaded Object Codes. IFIP Advances in Information and Communication Technology, 1996, , 271-286.	0.7	8
61	A Method for Simplified HRQOL Measurement by Smart Devices. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 91-98.	0.3	8
62	Cheat detection for MMORPG on P2P environments. , 2006, , .		7
63	Minimizing localization cost with mobile anchor in underwater sensor networks. , 2009, , .		7
64	DAR: Distributed Adaptive Service Replication for MANETs. , 2009, , .		7
65	Maximizing users comfort levels through user preference estimation in public smartspaces. , 2011, , .		7
66	Cost-efficient sensor deployment in indoor space with obstacles. , 2012, , .		7
67	A trigger-based dynamic load balancing method for WLANs using virtualized network interfaces. , 2013, , .		7
68	Saving energy in smart homes with minimal comfort level reduction. , 2013, , .		7
69	Middleware for Proximity Distributed Real-Time Processing of IoT Data Flows. , 2016, , .		7
70	EmoTour. , 2018, , .		7
71	Feasibility of human activity recognition using wearable depth cameras. , 2018, , .		7
72	Volleyball Setting Technique Assessment Using a Single Point Sensor. , 2019, , .		7

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73	Strikes-Thrusts Activity Recognition Using Wrist Sensor Towards Pervasive Kendo Support System. , 2019, , .		7
74	Happyinu: exploring how to use games and extrinsic rewards for consistent food tracking behavior. , 2016, , .		6
75	Smart gyms need smart mirrors. , 2017, , .		6
76	A Smart Fridge for Efficient Foodstuff Management with Weight Sensor and Voice Interface. , 2018, , .		6
77	Detection of Careless Responses in Online Surveys Using Answering Behavior on Smartphone. IEEE Access, 2021, 9, 53205-53218.	4.2	6
78	Non-Contact In-Home Activity Recognition System Utilizing Doppler Sensors. , 2021, , .		6
79	Design and Implementation of Sensor-Embedded Chair for Continuous Sitting Posture Recognition. IEICE Transactions on Information and Systems, 2020, E103.D, 1067-1077.	0.7	6
80	A compiler to implement LOTOS specifications in distributed environments. Computer Networks, 2001, 36, 291-310.	5.1	5
81	A Method for Improving Data Delivery Efficiency in Delay Tolerant VANET with Scheduled Routes of Cars. , 2010, , .		5
82	HDAR: Highly Distributed Adaptive Service Replication for MANETs. IEICE Transactions on Information and Systems, 2011, E94-D, 91-103.	0.7	5
83	Emergency medical support system for visualizing locations and vital signs of patients in Mass Casualty Incident. , 2012, , .		5
84	SS-mPMG and SS-GA: Tools for Finding Pathways and Dynamic Simulation of Metabolic Networks. Plant and Cell Physiology, 2013, 54, 728-739.	3.1	5
85	Efficient Coverage of Agricultural Field with Mobile Sensors by Predicting Solar Power Generation. , 2015, , .		5
86	Investigating recognition accuracy improvement by adding user's acceleration data to location and power consumption-based in-home activity recognition system. , 2016, , .		5
87	Investigating the Capitalize Effect of Sensor Position for Training Type Recognition in a Body Weight Training Support System. , 2018, , .		5
88	Multi-Stage Activity Inference for Locomotion and Transportation Analytics of Mobile Users. , 2018, , .		5
89	GIFT: Glove for Indoor Fitness Tracking System. , 2018, , .		5
90	Towards Estimating Emotions and Satisfaction Level of Tourist Based on Eye Gaze and Head Movement. , 2018, , .		5

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91	BeatSync: Walking Pace Control Through Beat Synchronization between Music and Walking. , 2019, , .		5
92	Route Planning Through Distributed Computing by Road Side Units. IEEE Access, 2020, 8, 176134-176148.	4.2	5
93	A Method to Plan Group Tours with Joining and Forking. Lecture Notes in Computer Science, 2006, , 881-888.	1.3	5
94	Hardware Synthesis from Protocol Specifications in LOTOS. IFIP Advances in Information and Communication Technology, 1998, , 405-420.	0.7	5
95	ProceThings: Data Processing Platform with In-situ IoT Devices for Smart Community Services. , 2021, , .		5
96	Hybrid Testbed Enabling Run-Time Operations for Wireless Applications. , 2008, , .		4
97	Deployment planning tool for indoor 3D-WSNs. , 2010, , .		4
98	UbiREMOTE. , 2010, , .		4
99	Energy-efficient cooperative download for smartphone users through contact time estimation. , 2012, , .		4
100	Supporting daily living activities using behavior logs and Augmented Reality. , 2013, , .		4
101	Priority medical image delivery using DTN for healthcare workers in volcanic emergency. Scientific Phone Apps and Mobile Devices, 2016, 2, .	0.5	4
102	Milk Carton: A Face Recognition-Based FTR System Using Opportunistic Clustered Computing. , 2016, , .		4
103	COSMS. , 2016, , .		4
104	Predicting Occurrence Time of Daily Living Activities Through Time Series Analysis of Smart Home Data. , 2019, , .		4
105	Decision making support for privacy data upload in smart home. , 2019, , .		4
106	Time-dependent Decentralized Routing using Federated Learning. , 2020, , .		4
107	A Method for Detecting Street Parking Using Dashboard Camera Videos. Sensors and Materials, 2021, 33, 17.	0.5	4
108	Evacuation Shelter Decision Method Considering Non-Cooperative Evacuee Behavior to Support the Disaster Weak. Sustainability, 2021, 13, 5106.	3.2	4

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109	Proposal of flexible implementation of genetic algorithms on FPGAs. Systems and Computers in Japan, 2007, 38, 28-38.	0.2	3
110	A Method for Pedestrian Position Estimation using Inter-Vehicle Communication. , 2008, , .		3
111	Range-based localization for estimating pedestrian trajectory in intersection with roadside anchors. , 2009, , .		3
112	Parking Navigation for Alleviating Congestion in Multilevel Parking Facility. , 2012, , .		3
113	PathSim: A Tool for Finding Minimal Energy Device Operation Sequence for Reaching a Target Context in a Smart-Home. , 2013, , .		3
114	Energy-Constrained Wi-Fi Offloading Method Using Prefetching. , 2014, , .		3
115	WaistonBelt. , 2015, , .		3
116	Automatic Content Curation System for Multiple Live Sport Video Streams. , 2015, , .		3
117	Indoor localization based on distance-illuminance model and active control of lighting devices. , 2016, , .		3
118	Project IS ³ : Incentive-Based Intelligent Intervention for Smart and Sustainable Society. , 2016, , .		3
119	Group Detection Based on User-to-User Distance in Everyday Life for Office Lunch Group Recommendation. , 2017, , .		3
120	Real-Time Congestion Estimation in Sightseeing Spots with BLE Devices. , 2018, , .		3
121	Smart Transportation Delay and Resiliency Testbed Based on Information Flow of Things Middleware. , 2019, , .		3
122	On Decentralized Route Planning Using the Road Side Units as Computing Resources. , 2020, , .		3
123	A Language for Describing Wireless Mobile Applications with Dynamic Establishment of Multi-way Synchronization Channels. Lecture Notes in Computer Science, 2002, , 607-624.	1.3	3
124	Hardware Implementation of Concurrent Periodic EFSMs. IFIP Advances in Information and Communication Technology, 2000, , 285-300.	0.7	3
125	M3B corpus. , 2019, , .		3
126	Implementation and Evaluation of Analog-PIR-Sensor-Based Activity Recognition. SICE Journal of Control Measurement and System Integration, 2017, 10, 385-392.	0.7	3

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127	Heart Rate Prediction for Easy Walking Route Planning. SICE Journal of Control Measurement and System Integration, 2018, 11, 284-291.	0.7	3
128	Design and evaluation on task allocation interfaces in gamified participatory sensing for tourism. , 2020, , .		3
129	Simultaneous Crowd Estimation in Counting and Localization Using WiFi CSI. , 2021, , .		3
130	Estimating Congestion in a Fixed-Route Bus by Using BLE Signals. Sensors, 2022, 22, 881.	3.8	3
131	Protocol animation based on event-driven visualization scenarios in real-time LOTOS. Computer Networks, 2002, 40, 639-663.	5.1	2
132	A Method for Distributed Computation of Semi-Optimal Multicast Tree in MANET. , 2007, , .		2
133	Transcasting: Cost-Efficient Video Multicast for Heterogeneous Mobile Terminals. , 2008, , .		2
134	A method for composing tour schedules adaptive to weather change. , 2009, , .		2
135	Improving mobile terrestrial TV playback quality with cooperative streaming in MANET. , 2011, , .		2
136	Logging all the touch operations on Android. , 2014, , .		2
137	Develop method to predict the increase in the Nikkei VI index. , 2017, , .		2
138	Improving recognition accuracy for activities of daily living by adding time and area related features. , 2017, , .		2
139	Investigating User Reactions to Interactive-signage-based Stimulation Toward Behavior Change. , 2018, , .		2
140	Energy Harvesting Sensor Node Toward Zero Energy In-Network Sensor Data Processing. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 210-215.	0.3	2
141	Investigating effects of interactive signage-based stimulation for promoting behavior change. Computational Intelligence, 2019, 35, 643-668.	3.2	2
142	Towards Real-Time Contextual Touristic Emotion and Satisfaction Estimation with Wearable Devices. , 2019, , .		2
143	QuickCareRecord: Efficient Care Recording Application with Location-based Automatic View Transition and Information Complement. , 2019, , .		2
144	Analysis of Visualized Bioindicators Related to Activities of Daily Living. Lecture Notes in Networks and Systems, 2021, , 731-744.	0.7	2

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145	Optimal Cooking Procedure Presentation System for Multiple Recipes and Investigating Its Effect. Algorithms, 2021, 14, 67.	2.1	2
146	Analysis on Nursing Care Activity Related Stress Level for Reduction of Caregiving Workload. , 2021, , .		2
147	Prioritized Medical Image Forwarding Over DTN in a Volcano Disaster. Lecture Notes in Electrical Engineering, 2016, , 431-441.	0.4	2
148	Effective Application Distribution System for Internet-less Communication during Disasters. Sensors and Materials, 2020, 32, 79.	0.5	2
149	User-centric Distributed Route Planning in Smart Cities based on Multi-objective Optimization. , 2021, , .		2
150	Strike Activity Detection and Recognition Using Inertial Measurement Unit towards Kendo Skill Improvement Support System. Sensors and Materials, 2020, 32, 651.	0.5	2
151	Activity recognition through intermittent distributed processing by energy harvesting PIR sensors. , 2020, , .		2
152	Multi-person Daily Activity Recognition with Non-contact Sensors based on Activity Co-occurrence. , 2021, , .		2
153	Maximizing Lifetime of Wireless Sensor Networks with Mobile Sensor Nodes. , 2008, , .		1
154	Inter-Vehicle Communication Protocol for Cooperatively Capturing and Sharing Intersection Video. , 2010, , .		1
155	E-health support system for adequate caloric intake learning through simple meal survey and weight measurement. , 2013, , .		1
156	Intuitive Appliance Control System Based on a High-Accuracy Indoor Positioning System. , 2014, , .		1
157	A Method for Navigating Cars in Multilevel Parking Facility. Journal of Information Processing, 2015, 23, 488-496.	0.4	1
158	Phorec: Context-Aware Photography Support System Based on Social Data Analysis. Journal of Information Processing, 2015, 23, 373-380.	0.4	1
159	Landscape photo classification mechanism for context-aware photography support system. , 2015, , .		1
160	RecureShare — Internet-less application distribution mechanism for internet-less emergency communication systems. , 2015, , .		1
161	Automatic Live Sport Video Streams Curation System from User Generated Media. International Journal of Multimedia Data Engineering and Management, 2016, 7, 36-52.	0.4	1
162	RecurChat: BLE-based message forwarding system with on-site application distribution. , 2016, , .		1

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163	Senstick: a rapid prototyping platform for sensorizing things. , 2016, , .		1
164	Milk Carton. , 2016, , .		1
165	Waistonbelt 2: a belt-type wearable device for monitoring abdominal circumference, posture and activity. , 2016, , .		1
166	Development of BLE-Based Multi-hop Communication System for Detecting Slope Failure Using Smartphones. , 2016, , .		1
167	CURAP: CURating geo-related information on a mAP. , 2016, , .		1
168	Effect on Group Detection Based on Human Proximity for Human Relationship Extraction in Daily Life. , 2017, , .		1
169	Customer Recommendation Model to Support Real Estate Salespersons for a Restaurant. Transactions of the Japanese Society for Artificial Intelligence, 2017, 32, WII-O_1-10.	0.1	1
170	Feasibility Study Toward a Battery-free Place Recognition System Based on Solar Cells. , 2018, , .		1
171	Designing Strategy for Resolving Maldistribution of Vehicles in One-Way Car-Sharing through Active Trip Request to Potential Users. , 2018, , .		1
172	An Energy Aware Testing Framework for Smart-Spaces. Lecture Notes in Computer Science, 2018, , 85-101.	1.3	1
173	Battery-less Place Recognition System using Multiple Energy Harvesting Elements. , 2019, , .		1
174	Exploring the Impacts of Elaborateness and Indirectness in a Behavior Change Support System. IEEE Access, 2021, 9, 74778-74788.	4.2	1
175	Implementation of Distributed Systems described with LOTOS Multi-rendezvous on Bus Topology Networks. , 1997, , 161-176.		1
176	QoS Functional Testing for Multi-media Systems. Lecture Notes in Computer Science, 2003, , 319-334.	1.3	1
177	Fast and Optimal Multicast-Server Selection Based on Receiversâ€™ Preference. Lecture Notes in Computer Science, 2000, , 40-52.	1.3	1
178	Design and Implementation of FPGA Circuits for High Speed Network Monitors. Lecture Notes in Computer Science, 2002, , 393-403.	1.3	1
179	A Method for Assigning Men and Women with Good Affinity to Matchmaking Parties through Interactive Evolutionary Computation. Lecture Notes in Computer Science, 2008, , 645-655.	1.3	1
180	QoS adaptation in streaming 3D graphics for FAIRVIEW. , 2008, , .		1

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181	Automatic Route Video Summarization based on Image Analysis for Intuitive Touristic Experience. Sensors and Materials, 2020, 32, 599.	0.5	1
182	Effective Trilateration-based Indoor Localization Method Utilizing Active Control of Lighting Devices. Sensors and Materials, 2020, 32, 625.	0.5	1
183	User decision support system for on-site tourism navigation on smartphone. , 2020, , .		1
184	Privacy-Aware Sensor Data Upload Management for Securely Receiving Smart Home Services. , 2020, , .		1
185	Multimodal Tourists'™ Emotion and Satisfaction Estimation Considering Weather Conditions and Analysis of Feature Importance. , 2021, , .		1
186	Estimating Congestion in Train Cars by Using BLE Signals. , 2022, , .		1
187	Design and Implementation of Priority Queuing Mechanism on FPGA Using Concurrent Periodic EFSMs and Parametric Model Checking. Lecture Notes in Computer Science, 2003, , 1145-1148.	1.3	0
188	Framework for virtual collaboration emphasized by awareness information and asynchronous interaction. , 2008, , .		0
189	A stamina-aware sightseeing tour scheduling method. , 2011, , .		0
190	Estimation of overlay link quality from previously observed link qualities. , 2013, , .		0
191	YAMATO. , 2013, , .		0
192	Editor's Message to Special Issue on Mobile Communication and Intelligent Transport Systems for Creating a New Trend in Information and Communication Technology (ICT) Society. Journal of Information Processing, 2013, 21, 75-75.	0.4	0
193	SakuraSensor. , 2015, , .		0
194	A post-haiyan community level mobility model. , 2015, , .		0
195	SenStick 2. , 2016, , .		0
196	Implementation and evaluation of daycare report generation system based on BLE tag. , 2016, , .		0
197	Smart experimental platform for collecting various sensing data from various things. , 2016, , .		0
198	EmoBGM: Estimating sound's emotion for creating slideshows with suitable BGM. , 2017, , .		0

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199	DeepRemote: A smart remote controller for intuitive control through home appliances recognition by deep learning. , 2017, , .		0
200	MutualMonitor: A Tool for Elderly People to Anonymously Monitor Each Other. , 2018, , .		0
201	Design and Evaluation of In-Situ Resource Provisioning Method for Regional IoT Services. , 2018, , .		0
202	Physical Burden Prediction for Cycling on Arbitrary Route. , 2018, , .		0
203	Evaluating Performance of In-Situ Distributed Processing on IoT Devices by Developing a Workspace Context Recognition Service. , 2019, , .		0
204	Design and Implementation of Notification Information Survey System and Survey Results Toward Use-Side Adaptive Notification Management. , 2019, , .		0
205	Detecting Surrounding Users by Reverberation Analysis with a Smart Speaker and Microphone Array. , 2019, , .		0
206	Automatic Tour Video Summarization Focusing on Scene Change for Advance Touristic Experience. , 2019, , .		0
207	Room measurement tool combining ultrasonic and inertial sensors in smartphones. International Journal of Ad Hoc and Ubiquitous Computing, 2019, 31, 189.	0.5	0
208	Energy aware simulation and testing of smart-spaces. Information and Software Technology, 2020, 118, 106201.	4.4	0
209	Implementation and Field Evaluation of Location-based Nursing Record System QuickCareRecord. , 2020, , .		0
210	Estimating Subjective Argument Quality Aspects From Social Signals in Argumentative Dialogue Systems. IEEE Access, 2021, 9, 11610-11621.	4.2	0
211	ParaCook: Optimal Cooking Support System for Multiple Dishes. , 2021, , .		0
212	A Delivery Method for Compound Video Playback in Wireless Network. Lecture Notes in Computer Science, 2006, , 803-812.	1.3	0
213	Energy-Aware Cooperative Download Method among Bluetooth-Ready Mobile Phone Users. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 324-329.	0.3	0
214	Finding Good Affinity Patterns for Matchmaking Parties Assignment through Evolutionary Computation. Lecture Notes in Computer Science, 2012, , 498-507.	1.3	0
215	Zone-Based Living Activity Recognition Scheme Using Markov Logic Networks. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2016, , 109-117.	0.3	0
216	A Cooking Support System for Seasoning with Smart Cruet. Lecture Notes in Computer Science, 2019, , 369-382.	1.3	0

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217	Editor's Message to Special Issue of Network Services and Distributed Processing. Journal of Information Processing, 2020, 28, 100-101.	0.4	0
218	Walking Pace Induction Application Based on the BPM and RhythmValue of Music. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2020, , 60-74.	0.3	0
219	Automatic Live Sport Video Streams Curation System From User Generated Media. , 0, , 417-435.		0
220	Short Stick Exercise Tracking System for Elderly Rehabilitation using IMU Sensor. , 2022, , .		0