

Vladimir Stankovic

List of Publications by Year in descending order

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Version: 2024-02-01

202
papers

3,867
citations

159585

30
h-index

182427

51
g-index

203
all docs

203
docs citations

203
times ranked

2626
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Frequency Non-Intrusive Load Monitoring of Electric Vehicles in Houses with Solar Generation: Generalisability and Transferability. <i>Energies</i> , 2022, 15, 2200.	3.1	9
2	Quantification of Dairy Farm Energy Consumption to Support the Transition to Sustainable Farming. , 2022, , .		0
3	Robust Deep Graph Based Learning for Binary Classification. <i>IEEE Transactions on Signal and Information Processing Over Networks</i> , 2021, 7, 322-335.	2.8	5
4	Target Detection and Recognition of Ground Penetrating Radar using Morphological Image Analysis and Graph Laplacian Regularisation. , 2021, , .		1
5	Graph Filter Design for Distributed Network Processing: A Comparison between Adaptive Algorithms. , 2021, , .		0
6	Automated Platform for Microseismic Signal Analysis: Denoising, Detection, and Classification in Slope Stability Studies. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021, 59, 7996-8006.	6.3	13
7	Undirected Graphs: Is the Shift-Enabled Condition Trivial or Necessary?. <i>IEEE Access</i> , 2021, 9, 75082-75089.	4.2	1
8	Individualised Responsible Artificial Intelligence for Home-Based Rehabilitation. <i>Sensors</i> , 2021, 21, 2.	3.8	23
9	Non-Intrusive Load Monitoring for Multi-objects in Smart Building. , 2021, , .		1
10	Human Activity Recognition of Individuals with Lower Limb Amputation in Free-Living Conditions: A Pilot Study. <i>Sensors</i> , 2021, 21, 8377.	3.8	8
11	Distinct Feature Extraction for Video-Based Gait Phase Classification. <i>IEEE Transactions on Multimedia</i> , 2020, 22, 1113-1125.	7.2	17
12	Evaluation of Home-Based Rehabilitation Sensing Systems with Respect to Standardised Clinical Tests. <i>Sensors</i> , 2020, 20, 26.	3.8	8
13	Building a Graph Signal Processing Model Using Dynamic Time Warping for Load Disaggregation. <i>Sensors</i> , 2020, 20, 6628.	3.8	8
14	Codebook Cardinality Spectrum of Distributed Arithmetic Coding for Independent and Identically-Distributed Binary Sources. <i>IEEE Transactions on Information Theory</i> , 2020, 66, 6580-6596.	2.4	3
15	Smart Security Audit: Reinforcement Learning with a Deep Neural Network Approximator. , 2020, , .		8
16	Portable offline indoor object recognition system for the visually impaired. <i>Cogent Engineering</i> , 2020, 7, 1823158.	2.2	3
17	Deep-Based Conditional Probability Density Function Forecasting of Residential Loads. <i>IEEE Transactions on Smart Grid</i> , 2020, 11, 3646-3657.	9.0	93
18	Averaging Is Probably Not the Optimum Way of Aggregating Parameters in Federated Learning. <i>Entropy</i> , 2020, 22, 314.	2.2	26

#	ARTICLE	IF	CITATIONS
19	Non-intrusive load disaggregation solutions for very low-rate smart meter data. Applied Energy, 2020, 268, 114949.	10.1	45
20	Explainable NILM Networks. , 2020, , .		10
21	Distribution of the magnetic field from a mobile phone at 0.9, 1.8 and 2.1 GHz through a child head model. Safety Engineering, 2020, 10, 81-84.	0.1	1
22	Effects of using metal frame glasses exposed to electromagnetic radiation from mobile phone. Safety Engineering, 2020, 10, 1-8.	0.1	2
23	Evaluation of low-complexity supervised and unsupervised NILM methods and pre-processing for detection of multistate white goods. , 2020, , .		9
24	Narrowband Angle of Arrival Estimation Exploiting Graph Topology and Graph Signals. , 2020, , .		5
25	Effect of External Daylight in Smart Dimmable LED Lighting Systems. , 2019, , .		2
26	Automation enhancement and accuracy investigation of a portable single-camera gait analysis system. IET Science, Measurement and Technology, 2019, 13, 563-571.	1.6	4
27	Deep Graph Regularized Learning for Binary Classification. , 2019, , .		5
28	Flexible Force Sensors Embedded in Office Chair for Monitoring of Sitting Postures. , 2019, , .		10
29	Can non-intrusive load monitoring be used for identifying an appliance's anomalous behaviour?. Applied Energy, 2019, 238, 796-805.	10.1	82
30	Transferability of Neural Network Approaches for Low-rate Energy Disaggregation. , 2019, , .		79
31	Evaluation of Non-intrusive Load Monitoring Algorithms for Appliance-level Anomaly Detection. , 2019, , .		20
32	A Generic Optimisation-Based Approach for Improving Non-Intrusive Load Monitoring. IEEE Transactions on Smart Grid, 2019, 10, 6472-6480.	9.0	36
33	The impact of human age on the amount of absorbed energy from mobile phone. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2019, 38, 1465-1479.	0.9	3
34	Object Detection Techniques: Overview and Performance Comparison. , 2019, , .		12
35	Security and Performance Trade-offs for Data Distribution Service in Flying Ad-Hoc Networks. , 2019, , .		1
36	Distribution of the Absorbed Mobile Phone Energy at 1.8 and 2.1 GHz in a Child Head Model. , 2019, , .		1

#	ARTICLE	IF	CITATIONS
37	On-chip Fourier-transform spectrometers and machine learning: a new route to smart photonic sensors. Optics Letters, 2019, 44, 5840.	3.3	21
38	Factors That Contribute to the Use of Stroke Self-Rehabilitation Technologies: A Review. JMIR Biomedical Engineering, 2019, 4, e13732.	1.2	16
39	Appliance electrical consumption modelling at scale using smart meter data. Journal of Cleaner Production, 2018, 187, 237-249.	9.3	11
40	Non-Intrusive Load Disaggregation Using Graph Signal Processing. IEEE Transactions on Smart Grid, 2018, 9, 1739-1747.	9.0	216
41	Network Coding Hard and Soft Decision Behavior over the Physical Payer Using PUMTC. , 2018, , .		6
42	Intertwining and NCA Maps Based New Image Encryption Scheme. , 2018, , .		2
43	Electric field distribution and SAR inside a human eye exposed to VR glasses. IET Microwaves, Antennas and Propagation, 2018, 12, 2234-2240.	1.4	2
44	Improving Event-Based Non-Intrusive Load Monitoring Using Graph Signal Processing. IEEE Access, 2018, 6, 53944-53959.	4.2	83
45	Alternating Binary Classifier and Graph Learning from Partial Labels. , 2018, , .		11
46	Optimal Detection and Error Exponents for Hidden Semi-Markov Models. IEEE Journal on Selected Topics in Signal Processing, 2018, 12, 1077-1092.	10.8	10
47	Shift-Enabled Graphs: Graphs Where Shift-Invariant Filters are Representable as Polynomials of Shift Operations. IEEE Signal Processing Letters, 2018, 25, 1305-1309.	3.6	14
48	Linear state estimation via 5G C-RAN cellular networks using Gaussian belief propagation. , 2018, , .		1
49	ESTIMATION OF ABSORBED ELECTROMAGNETIC ENERGY ON SERVICE TECHNICIANS FROM BASE STATION ANTENNA SYSTEMS. , 2018, 8, .		0
50	AN APPROXIMATE ANALYTICAL EXPRESSION FOR RESISTANCE OF THE VERTICAL GROUNDING ELECTRODE PLACED IN MULTILAYERED MEDIA. , 2018, 8, .		0
51	Estimating Heart Rate and Rhythm via 3D Motion Tracking in Depth Video. IEEE Transactions on Multimedia, 2017, 19, 1625-1636.	7.2	31
52	An electrical load measurements dataset of United Kingdom households from a two-year longitudinal study. Scientific Data, 2017, 4, 160122.	5.3	239
53	Preliminary interdependency analysis: An approach to support critical-infrastructure risk-assessment. Reliability Engineering and System Safety, 2017, 167, 198-217.	8.9	41
54	Sleep Apnea Detection via Depth Video and Audio Feature Learning. IEEE Transactions on Multimedia, 2017, 19, 822-835.	7.2	28

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55	Temperature distribution and Specific Absorption Rate inside a child's head. International Journal of Heat and Mass Transfer, 2017, 104, 559-565.	4.8	16
56	Graph-based clustering for identifying region of interest in eye tracker data analysis. , 2017, , .		2
57	Gait phase classification for in-home gait assessment. , 2017, , .		9
58	Calculation of electromagnetic field from mobile phone induced in the pituitary gland of children head model. Vojnosanitetski Pregled, 2017, 74, 854-861.	0.2	3
59	Autonomous Gait Event Detection with Portable Single-Camera Gait Kinematics Analysis System. Journal of Sensors, 2016, 2016, 1-8.	1.1	17
60	Measuring the energy intensity of domestic activities from smart meter data. Applied Energy, 2016, 183, 1565-1580.	10.1	73
61	Analysis on Tailed Distributed Arithmetic Codes for Uniform Binary Sources. IEEE Transactions on Communications, 2016, , 1-1.	7.8	6
62	A Depth Camera Motion Analysis Framework for Tele-rehabilitation: Motion Capture and Person-Centric Kinematics Analysis. IEEE Journal on Selected Topics in Signal Processing, 2016, 10, 877-887.	10.8	36
63	On a Training-Less Solution for Non-Intrusive Appliance Load Monitoring Using Graph Signal Processing. IEEE Access, 2016, 4, 1784-1799.	4.2	173
64	Understanding usage patterns of electric kettle and energy saving potential. Applied Energy, 2016, 171, 231-242.	10.1	39
65	Hamming Distance Spectrum of DAC Codes for Equiprobable Binary Sources. IEEE Transactions on Communications, 2016, 64, 1232-1245.	7.8	8
66	Human Upper Limb Motion Analysis for Post-Stroke Impairment Assessment Using Video Analytics. IEEE Access, 2016, 4, 650-659.	4.2	18
67	Low-complexity energy disaggregation using appliance load modelling. AIMS Energy, 2016, 4, 1-21.	1.9	52
68	MOBILE PHONES AND CHILDREN. , 2016, 6, .		0
69	Blind non-intrusive appliance load monitoring using graph-based signal processing. , 2015, , .		17
70	Thermal effects on human head from mobile phones. , 2015, , .		2
71	Gait analysis using a single depth camera. , 2015, , .		4
72	View-Popularity-Driven Joint Source and Channel Coding of View and Rate Scalable Multi-View Video. IEEE Journal on Selected Topics in Signal Processing, 2015, 9, 474-486.	10.8	19

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73	Electric field distribution and SAR in human head from mobile phones. , 2015, , .		9
74	Kinematics Analysis Multimedia System for Rehabilitation. Lecture Notes in Computer Science, 2015, , 571-579.	1.3	3
75	Estimating heart rate via depth video motion tracking. , 2015, , .		11
76	Stochastic Modeling for Performance Evaluation of Database Replication Protocols. Lecture Notes in Computer Science, 2015, , 21-37.	1.3	0
77	Unequal error protection for data partitioned H.264/AVC video broadcasting. Multimedia Tools and Applications, 2015, 74, 5787-5809.	3.9	10
78	Evaluation of Signal Processing Methods for Attention Assessment in Visual Content Interaction. Lecture Notes in Computer Science, 2015, , 580-588.	1.3	0
79	A graph-based signal processing approach for low-rate energy disaggregation. , 2014, , .		44
80	Graph-based depth video denoising and event detection for sleep monitoring. , 2014, , .		14
81	Deterministic network coding over Long Term Evaluation Advance communication system. , 2014, , .		12
82	A low-complexity energy disaggregation method: Performance and robustness. , 2014, , .		20
83	Non-intrusive appliance load monitoring using low-resolution smart meter data. , 2014, , .		66
84	Sleep monitoring via depth video compression & analysis. , 2014, , .		4
85	Joint source and channel coding of view and rate scalable multi-view video. , 2014, , .		1
86	Random Network Coding for Multimedia Delivery Services in LTE/LTE-Advanced. IEEE Transactions on Multimedia, 2014, 16, 277-282.	7.2	32
87	Power disaggregation of domestic smart meter readings using dynamic time warping. , 2014, , .		17
88	Detecting Household Activity Patterns from Smart Meter Data. , 2014, , .		20
89	Software Diversity as a Measure for Reducing Development Risk. , 2014, , .		3
90	Upper limb movement analysis via marker tracking with a single-camera system. , 2014, , .		9

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91	Dictionary Learning for Scalable Sparse Image Representation with Applications. Advances in Signal Processing, 2014, 2, 55-74.	0.1	1
92	User-Action-Driven View and Rate Scalable Multiview Video Coding. IEEE Transactions on Image Processing, 2013, 22, 3473-3484.	9.8	34
93	Does Malware Detection Improve with Diverse AntiVirus Products? An Empirical Study. Lecture Notes in Computer Science, 2013, , 94-105.	1.3	7
94	Relay-Assisted Rateless Layered Multiple Description Video Delivery. IEEE Journal on Selected Areas in Communications, 2013, 31, 1629-1637.	14.0	16
95	Image registration using BP-SIFT. Journal of Visual Communication and Image Representation, 2013, 24, 448-457.	2.8	29
96	Packet-centric approach to distributed sparse-graph coding in wireless ad hoc networks. Ad Hoc Networks, 2013, 11, 167-181.	5.5	4
97	Distributed Compression for Condition Monitoring of Wind Farms. IEEE Transactions on Sustainable Energy, 2013, 4, 174-181.	8.8	9
98	A study of the relationship between antivirus regressions and label changes. , 2013, , .		6
99	Scalable user-adaptive multiview video coder. , 2013, , .		0
100	Multiple marker tracking in a single-camera system for gait analysis. , 2013, , .		11
101	An Empirical Study of the Effectiveness of "Forcing" Diversity Based on a Large Population of Diverse Programs. , 2012, , .		7
102	HVS based dictionary learning for scalable sparse image representation. , 2012, , .		1
103	Adaptive layered multiple description coding for wireless video with expanding window Random linear codes. , 2012, , .		1
104	Distributed compression for condition monitoring of wind farms. , 2012, , .		0
105	Cooperative network-coding system for wireless sensor networks. IET Communications, 2012, 6, 344.	2.2	28
106	Onboard Low-Complexity Compression of Solar Stereo Images. IEEE Transactions on Image Processing, 2012, 21, 3114-3118.	9.8	8
107	Multi-user video streaming using unequal error protection network coding in wireless networks. Eurasip Journal on Wireless Communications and Networking, 2012, 2012, .	2.4	1
108	Adaptive Correlation Estimation With Particle Filtering for Distributed Video Coding. IEEE Transactions on Circuits and Systems for Video Technology, 2012, 22, 649-658.	8.3	24

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109	Random Network Coding for Multimedia Delivery over LTE-Advanced. , 2012, , .		6
110	Rate Adaptive Selective Segment Assignment for Reliable Wireless Video Transmission. International Journal of Digital Multimedia Broadcasting, 2012, 2012, 1-9.	0.6	1
111	Application Layer Systematic Network Coding for Sliced H.264/AVC Video Streaming. Advances in Multimedia, 2012, 2012, 1-9.	0.4	5
112	Singular value decomposition based fusion for super-resolution image reconstruction. Signal Processing: Image Communication, 2012, 27, 180-191.	3.2	33
113	Unequal Error Protection Random Linear Coding Strategies for Erasure Channels. IEEE Transactions on Communications, 2012, 60, 1243-1252.	7.8	52
114	Protocol Design for Farm Animal Monitoring Using Simulation. Lecture Notes in Computer Science, 2012, , 126-138.	1.3	2
115	Contrast enhancement and denoising of Poisson and Gaussian mixture noise for solar images. , 2011, , .		7
116	Singular value decomposition based fusion for super-resolution image reconstruction. , 2011, , .		12
117	Diversity for Security: A Study with Off-the-Shelf AntiVirus Engines. , 2011, , .		23
118	Performance Analysis of Node Cooperation with Network Coding in Wireless Sensor Networks. , 2011, , .		9
119	Scalable broadcasting of sliced H.264/AVC over DVB-H network. , 2011, , .		1
120	A random linear coding scheme with perimeter data gathering for wireless sensor networks. , 2011, , .		6
121	Distributed compression: Overview of current and emerging multimedia applications. , 2011, , .		7
122	Onboard low-complexity compression of solar images. , 2011, , .		3
123	Optical MEMS image enhancement with sparse signal representation. , 2011, , .		0
124	View and rate scalable multiview image coding with depth-image-based rendering. , 2011, , .		4
125	Scalable compressive video. , 2011, , .		4
126	Expanding Window Random Linear Codes for data partitioned H.264 video transmission over DVB-H network. , 2011, , .		11

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127	Single pixel optical imaging using a scanning MEMS mirror. Journal of Micromechanics and Microengineering, 2011, 21, 025022.	2.6	15
128	Unequal error protection for data partitioned H.264/AVC video streaming with raptor and random linear codes for DVB-H networks. , 2011, , .		3
129	Correlation estimation with particle-based belief propagation for distributed video coding. , 2011, , .		4
130	Performance evaluation of Raptor and Random Linear Codes for H.264/AVC video transmission over DVB-H networks. , 2011, , .		13
131	Multiterminal source coding for multiview images under wireless fading channels. Multimedia Tools and Applications, 2010, 48, 457-470.	3.9	4
132	Scalable video coding for mobile broadcasting DVB systems. , 2010, , .		2
133	On unequal error protection random linear coding for scalable video broadcasting. , 2010, , .		3
134	Fireworks: A random linear coding scheme for distributed storage in wireless sensor networks. , 2010, , .		4
135	Unequal error protection random linear coding for multimedia communications. , 2010, , .		26
136	Compressive image sampling with side information. , 2009, , .		30
137	Bandwidth efficient multi-station wireless streaming based on complete complementary sequences. IEEE Transactions on Wireless Communications, 2009, 8, 552-556.	9.2	2
138	Raptor packets: A packet-centric approach to distributed raptor code design. , 2009, , .		7
139	Stereo Image Transmission over Fading Channels with Multiterminal Source Coding. , 2009, , .		1
140	Improved sift-based image registration using belief propagation. , 2009, , .		10
141	Optical imaging with scanning MEMS mirror - A single photodetector approach. , 2009, , .		1
142	An imaging system based on a single MEMS scanner and photodetector. , 2009, , .		0
143	On Practical Design for Joint Distributed Source and Network Coding. IEEE Transactions on Information Theory, 2009, 55, 1709-1720.	2.4	36
144	Near-Capacity Dirty-Paper Code Design: A Source-Channel Coding Approach. IEEE Transactions on Information Theory, 2009, 55, 3013-3031.	2.4	41

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145	Compress-spread-forward with multiterminal source coding and complete complementary sequences. IEEE Transactions on Communications, 2009, 57, 884-887.	7.8	5
146	Code design for MIMO broadcast channels. IEEE Transactions on Communications, 2009, 57, 986-996.	7.8	13
147	Uncertainty explicit assessment of off-the-shelf software: A Bayesian approach. Information and Software Technology, 2009, 51, 497-511.	4.4	10
148	An Experimental Study of Diversity with Off-the-Shelf AntiVirus Engines. , 2009, , .		25
149	Scalable Video Multicast Using Expanding Window Fountain Codes. IEEE Transactions on Multimedia, 2009, 11, 1094-1104.	7.2	124
150	Compress-Forward Coding With BPSK Modulation for the Half-Duplex Gaussian Relay Channel. IEEE Transactions on Signal Processing, 2009, 57, 4467-4481.	5.3	39
151	On distributed LDGM and LDPC code design for networked systems. , 2009, , .		4
152	Two-Terminal Video Coding. IEEE Transactions on Image Processing, 2009, 18, 534-551.	9.8	13
153	An Efficient Spectrum Sensing Scheme for Cognitive Radio. IEEE Signal Processing Letters, 2009, 16, 501-504.	3.6	10
154	Precoded EWF Codes for Unequal Error Protection of Scalable Video. , 2009, , .		3
155	Nested turbo codes for the Costa problem. IEEE Transactions on Communications, 2008, 56, 388-399.	7.8	19
156	On Multiterminal Source Code Design. IEEE Transactions on Information Theory, 2008, 54, 2278-2302.	2.4	50
157	Comparison of Empirical Data from Two Honeynets and a Distributed Honeypot Network. , 2008, , .		6
158	Expanding Window Fountain codes for scalable video multicast. , 2008, , .		22
159	Compressive Sampling of Binary Images. , 2008, , .		54
160	Cumulative intelligence gathering for smart vehicles. , 2008, , .		0
161	FOREVER. , 2008, , .		3
162	Low complexity multi-view video streaming over multipath fading channels. , 2008, , .		1

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163	Network Spread Coding. , 2008, , .		5
164	Compress-forward coding with BPSK modulation for the half-duplex Gaussian relay channel. , 2008, , .		6
165	Image-in-image hiding using complete complementary sequences. , 2008, , .		2
166	Performance analysis of PUM codes. , 2008, , .		3
167	Multiterminal Video Coding. , 2007, , .		13
168	Image Encryption and Data Hiding: Duality and Code Designs. , 2007, , .		2
169	Distributed joint source-channel coding of video using raptor codes. IEEE Journal on Selected Areas in Communications, 2007, 25, 851-861.	14.0	61
170	Efficient Multimedia Multicast Using Distributed Source Coding. , 2007, , .		1
171	Wyner's Ziv Video Compression and Fountain Codes for Receiver-Driven Layered Multicast. IEEE Transactions on Circuits and Systems for Video Technology, 2007, 17, 901-906.	8.3	25
172	Compress-spread-forward with multiterminal source coding and complete complementary sequences. , 2007, , .		0
173	Wireless video distribution to handheld devices. , 2007, , .		0
174	Two-Way Video Communication Based on Network Coding. , 2007, , .		4
175	Multiuser resource allocation for video transmission over a chip-interleaved multicarrier system. Wireless Communications and Mobile Computing, 2007, 7, 143-158.	1.2	0
176	Distributed Source Coding for Multimedia Multicast Over Heterogeneous Networks. IEEE Journal on Selected Topics in Signal Processing, 2007, 1, 220-230.	10.8	6
177	Forward Error Control for Packet Loss and Corruption. , 2007, , 271-291.		3
178	Channel Protection Fundamentals. , 2007, , 187-228.		1
179	Improving DBMS Performance through Diverse Redundancy. Proceedings of the IEEE Symposium on Reliable Distributed Systems, 2006, , .	0.0	2
180	Cooperative diversity for wireless ad hoc networks. IEEE Signal Processing Magazine, 2006, 23, 37-49.	5.6	72

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181	Image data hiding based on capacity-approaching dirty-paper coding. , 2006, , .		6
182	Layered Wyner-Ziv video coding for transmission over unreliable channels. Signal Processing, 2006, 86, 3212-3225.	3.7	15
183	On dualities in multiterminal coding problems. IEEE Transactions on Information Theory, 2006, 52, 307-315.	2.4	7
184	On code design for the Slepian-Wolf problem and lossless multiterminal networks. IEEE Transactions on Information Theory, 2006, 52, 1495-1507.	2.4	107
185	Video Multicast over Heterogeneous Networks Based on Distributed Source Coding Principles. , 2006, , .		3
186	Code Designs for MIMO Broadcast Channels. , 2006, , .		6
187	Layered Wyner-Ziv video coding for transmission over unreliable channels. , 2005, , .		0
188	Computing the channel capacity and rate-distortion function with two-sided state information. IEEE Transactions on Information Theory, 2005, 51, 4418-4425.	2.4	14
189	Robust layered multiple description coding of scalable media data for multicast. IEEE Signal Processing Letters, 2005, 12, 154-157.	3.6	24
190	Near-capacity dirty-paper code designs based on TCQ and IRA codes. , 2005, , .		21
191	Fast algorithm for distortion-based error protection of embedded image codes. IEEE Transactions on Image Processing, 2005, 14, 1417-1421.	9.8	42
192	Optimized error protection of scalable image bit streams [advances in joint source-channel coding for images. IEEE Signal Processing Magazine, 2005, 22, 91-107.	5.6	76
193	Real-time error protection of embedded codes for packet erasure and fading channels. IEEE Transactions on Circuits and Systems for Video Technology, 2004, 14, 1064-1072.	8.3	59
194	Efficient Channel Code Rate Selection Algorithms for Forward Error Correction of Packetized Multimedia Bitstreams in Varying Channels. IEEE Transactions on Multimedia, 2004, 6, 240-248.	7.2	44
195	On Designing Dependable Services with Diverse Off-the-Shelf SQL Servers. Lecture Notes in Computer Science, 2004, , 191-214.	1.3	15
196	Fast algorithm for rate-based optimal error protection of embedded codes. IEEE Transactions on Communications, 2003, 51, 1788-1795.	7.8	51
197	Real-time unequal error protection algorithms for progressive image transmission. IEEE Journal on Selected Areas in Communications, 2003, 21, 1526-1535.	14.0	49
198	Joint source-channel fractal image coding with unequal error protection. Optical Engineering, 2002, 41, 3168.	1.0	1

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199	Joint product code optimization for scalable multimedia transmission over wireless channels. , 0, , .		15
200	Rate-based versus distortion-based optimal joint source-channel coding. , 0, , .		36
201	Real-time unequal error protection for distortion-optimal progressive image transmission. , 0, , .		7
202	Wyner-Ziv Coding for the Half-Duplex Relay Channel. , 0, , .		32