

Thomas S Huang

List of Publications by Year in descending order

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203
papers

24,088
citations

57681

46
h-index

24511

114
g-index

210
all docs

210
docs citations

210
times ranked

15990
citing authors

#	ARTICLE	IF	CITATIONS
1	CDTD: A Large-Scale Cross-Domain Benchmark for Instance-Level Image-to-Image Translation and Domain Adaptive Object Detection. International Journal of Computer Vision, 2021, 129, 761-780.	10.9	13
2	SG-One: Similarity Guidance Network for One-Shot Semantic Segmentation. IEEE Transactions on Cybernetics, 2020, 50, 3855-3865.	6.2	226
3	Semi-online Multi-people Tracking by Re-identification. International Journal of Computer Vision, 2020, 128, 1937-1955.	10.9	26
4	Enhance Visual Recognition Under Adverse Conditions via Deep Networks. IEEE Transactions on Image Processing, 2019, 28, 4401-4412.	6.0	28
5	Towards Instance-Level Image-To-Image Translation. , 2019, , .		58
6	Revisiting Dilated Convolution: A Simple Approach for Weakly- and Semi-Supervised Semantic Segmentation. , 2018, , .		349
7	Image Super-Resolution via Dual-State Recurrent Networks. , 2018, , .		141
8	Generative Image Inpainting with Contextual Attention. , 2018, , .		1,394
9	Interacting Tracklets for Multi-Object Tracking. IEEE Transactions on Image Processing, 2018, 27, 4585-4597.	6.0	53
10	Subspace Learning by ℓ_0 -Induced Sparsity. International Journal of Computer Vision, 2018, 126, 1138-1156.	10.9	9
11	Balanced Two-Stage Residual Networks for Image Super-Resolution. , 2017, , .		70
12	Greedy Batch-Based Minimum-Cost Flows for Tracking Multiple Objects. IEEE Transactions on Image Processing, 2017, 26, 4765-4776.	6.0	60
13	LEGO-MM: Learning Structured Model by Probabilistic Graphical Ontology Tree for Multi-Media. IEEE Transactions on Image Processing, 2017, 26, 196-207.	6.0	4
14	Robust emotion recognition from low quality and low bit rate video: A deep learning approach. , 2017, , .		15
15	Studying Very Low Resolution Recognition Using Deep Networks. , 2016, , .		146
16	Robust Single Image Super-Resolution via Deep Networks With Sparse Prior. IEEE Transactions on Image Processing, 2016, 25, 3194-3207.	6.0	223
17	ℓ_0 -Sparse Subspace Clustering. Lecture Notes in Computer Science, 2016, , 731-747.	1.0	21
18	Large-scale supervised similarity learning in networks. Knowledge and Information Systems, 2016, 48, 707-740.	2.1	2

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19	Learning Super-Resolution Jointly From External and Internal Examples. IEEE Transactions on Image Processing, 2015, 24, 4359-4371.	6.0	74
20	Breaking the Barrier to Transferring Link Information across Networks. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 1741-1753.	4.0	7
21	Heterogeneous Network Embedding via Deep Architectures. , 2015, , .		395
22	Discriminative Exemplar clustering. , 2014, , .		0
23	Epitomic image colorization. , 2014, , .		1
24	Factorized Similarity Learning in Networks. , 2014, , .		43
25	Multi-Label Image Categorization With Sparse Factor Representation. IEEE Transactions on Image Processing, 2014, 23, 1028-1037.	6.0	68
26	Learning relative features through adaptive pooling for image classification. , 2014, , .		8
27	Supervised super-vector encoding for facial expression recognition. Pattern Recognition Letters, 2014, 46, 89-95.	2.6	25
28	Multi-metric learning for multi-sensor fusion based classification. Information Fusion, 2013, 14, 431-440.	11.7	25
29	Pairwise Clustering by Minimizing the Error of Unsupervised Nearest Neighbor Classification. , 2013, , .		0
30	Maximum margin GMM learning for facial expression recognition. , 2013, , .		21
31	Pose-robust face recognition via sparse representation. Pattern Recognition, 2013, 46, 1511-1521.	5.1	80
32	Image and Video Restorations via Nonlocal Kernel Regression. IEEE Transactions on Cybernetics, 2013, 43, 1035-1046.	6.2	69
33	Simultaneous discriminative projection and dictionary learning for sparse representation based classification. Pattern Recognition, 2013, 46, 346-354.	5.1	58
34	Learning Locally-Adaptive Decision Functions for Person Verification. , 2013, , .		360
35	Joint-Structured-Sparsity-Based Classification for Multiple-Measurement Transient Acoustic Signals. IEEE Transactions on Systems, Man, and Cybernetics, 2012, 42, 1586-1598.	5.5	26
36	Improving faster-than-real-time human acoustic event detection by saliency-maximized audio visualization. , 2012, , .		9

#	ARTICLE	IF	CITATIONS
37	Opportunistic sensing: Unattended acoustic sensor selection using crowdsourcing models. , 2012, , .		0
38	Multi-View Automatic Target Recognition using Joint Sparse Representation. IEEE Transactions on Aerospace and Electronic Systems, 2012, 48, 2481-2497.	2.6	213
39	Can the World-Wide Web Bridge the Semantic Gap?. Image and Vision Computing, 2012, 30, 463-464.	2.7	2
40	Exploiting Structured Sparsity for Image Deblurring. , 2012, , .		1
41	Recognizing Emotions From an Ensemble of Features. IEEE Transactions on Systems, Man, and Cybernetics, 2012, 42, 1017-1026.	5.5	28
42	RankCompete: Simultaneous ranking and clustering of information networks. Neurocomputing, 2012, 95, 98-104.	3.5	20
43	Features and fusion for expression recognition — A comparative analysis. , 2012, , .		14
44	Generative Bayesian Image Super Resolution With Natural Image Prior. IEEE Transactions on Image Processing, 2012, 21, 4054-4067.	6.0	118
45	Web-Scale Multimedia Information Networks. Proceedings of the IEEE, 2012, 100, 2688-2704.	16.4	13
46	Joint dynamic sparse representation for multi-view face recognition. Pattern Recognition, 2012, 45, 1290-1298.	5.1	81
47	Exploring Context and Content Links in Social Media: A Latent Space Method. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2012, 34, 850-862.	9.7	104
48	Multi-view Facial Expression Recognition Analysis with Generic Sparse Coding Feature. Lecture Notes in Computer Science, 2012, , 578-588.	1.0	31
49	Emotion recognition from an ensemble of features. , 2011, , .		34
50	Expression recognition from 3D dynamic faces using robust spatio-temporal shape features. , 2011, , .		41
51	Multi-view face recognition via joint dynamic sparse representation. , 2011, , .		10
52	Efficient sparse representation based image super resolution via dual dictionary learning. , 2011, , .		8
53	Close the loop: Joint blind image restoration and recognition with sparse representation prior. , 2011, , .		44
54	Text From Corners: A Novel Approach to Detect Text and Caption in Videos. IEEE Transactions on Image Processing, 2011, 20, 790-799.	6.0	107

#	ARTICLE	IF	CITATIONS
55	Leveraging social network information to recognize people. , 2011, , .		0
56	Multimedia Information Networks in Social Media. , 2011, , 413-445.		3
57	Incremental spectral clustering by efficiently updating the eigen-system. Pattern Recognition, 2010, 43, 113-127.	5.1	115
58	Sparse Representation for Computer Vision and Pattern Recognition. Proceedings of the IEEE, 2010, 98, 1031-1044.	16.4	1,470
59	Novel Gaussianized vector representation for improved natural scene categorization. Pattern Recognition Letters, 2010, 31, 702-708.	2.6	25
60	Real-world acoustic event detection. Pattern Recognition Letters, 2010, 31, 1543-1551.	2.6	109
61	Accurate and efficient reconstruction of 3D faces from stereo images. , 2010, , .		8
62	A worldwide tourism recommendation system based on geotagged web photos. , 2010, , .		67
63	Toward robust learning of the Gaussian mixture state emission densities for hidden Markov models. , 2010, , .		11
64	Extended Hierarchical Gaussianization for scene classification. , 2010, , .		6
65	Spatialized epitome and its applications. , 2010, , .		6
66	RankCompete. , 2010, , .		16
67	Hierarchical image feature extraction and classification. , 2010, , .		8
68	Image Super-Resolution Via Sparse Representation. IEEE Transactions on Image Processing, 2010, 19, 2861-2873.	6.0	4,066
69	A General Framework to Detect Unsafe System States From Multisensor Data Stream. IEEE Transactions on Intelligent Transportation Systems, 2010, 11, 4-15.	4.7	16
70	Age Synthesis and Estimation via Faces: A Survey. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2010, 32, 1955-1976.	9.7	563
71	Learning with \mathcal{S}^1 -graph for image analysis. IEEE Transactions on Image Processing, 2010, 19, 858-866.	6.0	626
72	Human Pose Regression Through Multiview Visual Fusion. IEEE Transactions on Circuits and Systems for Video Technology, 2010, 20, 957-966.	5.6	12

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73	Emotion Recognition from Arbitrary View Facial Images. Lecture Notes in Computer Science, 2010, , 490-503.	1.0	46
74	Locality preserving speaker clustering. , 2009, , .		7
75	Gender and ethnicity identification from silhouetted face profiles. , 2009, , .		17
76	Fishervoice and semi-supervised speaker clustering. , 2009, , .		17
77	A quantitative evaluation for 3D face reconstruction algorithms. , 2009, , .		3
78	Generative model-based speaker clustering via mixture of von Mises-Fisher distributions. , 2009, , .		6
79	Fusion by optimal dynamic mixtures of proposal distributions. , 2009, , .		0
80	Enhancing semantic and geographic annotation of web images via logistic canonical correlation regression. , 2009, , .		56
81	Human age estimation using bio-inspired features. , 2009, , .		338
82	Base selection in estimating sparse foreground in video. , 2009, , .		17
83	A Survey of Affect Recognition Methods: Audio, Visual, and Spontaneous Expressions. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2009, 31, 39-58.	9.7	2,179
84	Image Annotation Within the Context of Personal Photo Collections Using Hierarchical Event and Scene Models. IEEE Transactions on Multimedia, 2009, 11, 208-219.	5.2	50
85	Emotion recognition from speech VIA boosted Gaussian mixture models. , 2009, , .		29
86	Hierarchical Space-Time Model Enabling Efficient Search for Human Actions. IEEE Transactions on Circuits and Systems for Video Technology, 2009, 19, 808-820.	5.6	33
87	Emotion Recognition Based on Multimodal Information. , 2009, , 241-265.		17
88	Locally adaptive subspace and similarity metric learning for visual data clustering and retrieval. Computer Vision and Image Understanding, 2008, 110, 390-402.	3.0	26
89	Classification and Feature Extraction by Simplexization. IEEE Transactions on Information Forensics and Security, 2008, 3, 91-100.	4.5	69
90	Image Classification Using Correlation Tensor Analysis. IEEE Transactions on Image Processing, 2008, 17, 226-234.	6.0	85

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91	Head pose estimation: Classification or regression?. , 2008, , .		25
92	Robust estimation of foreground in surveillance videos by sparse error estimation. , 2008, , .		44
93	Human Age Estimation With Regression on Discriminative Aging Manifold. IEEE Transactions on Multimedia, 2008, 10, 578-584.	5.2	362
94	Multi-view facial expression recognition. , 2008, , .		81
95	Active Learning for Interactive Multimedia Retrieval. Proceedings of the IEEE, 2008, 96, 648-667.	16.4	74
96	Image-Based Human Age Estimation by Manifold Learning and Locally Adjusted Robust Regression. IEEE Transactions on Image Processing, 2008, 17, 1178-1188.	6.0	566
97	Correlation Metric for Generalized Feature Extraction. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2008, 30, 2229-2235.	9.7	102
98	MPEG4 performance-driven avatar via robust facial motion tracking. , 2008, , .		3
99	A study of non-frontal-view facial expressions recognition. , 2008, , .		38
100	Feature analysis and selection for acoustic event detection. Proceedings of the IEEE International Conference on Acoustics, Speech, and Signal Processing, 2008, , .	1.8	31
101	Locally Adjusted Robust Regression for Human Age Estimation. , 2008, , .		88
102	A novel Gaussianized vector representation for natural scene categorization. , 2008, , .		6
103	Annotating collections of photos using hierarchical event and scene models. , 2008, , .		8
104	Pair-activity classification by bi-trajectories analysis. , 2008, , .		10
105	Audio-Visual Affective Expression Recognition Through Multistream Fused HMM. IEEE Transactions on Multimedia, 2008, 10, 570-577.	5.2	111
106	Annotating photo collections by label propagation according to multiple similarity cues. , 2008, , .		64
107	Multiple feature fusion by subspace learning. , 2008, , .		81
108	SIFT-Bag kernel for video event analysis. , 2008, , .		83

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109	Automatic Video Annotation Using Multimodal Dirichlet Process Mixture Model. , 2008, , .		3
110	3D face analysis for distinct features using statistical randomization. Proceedings of the IEEE International Conference on Acoustics, Speech, and Signal Processing, 2008, , .	1.8	1
111	Comparison of Algorithms for Speaker Identification under Adverse Far-Field Recording Conditions with Extremely Short Utterances. , 2008, , .		5
112	Intersession variability compensation for language detection. , 2008, , .		4
113	A survey of affect recognition methods. , 2007, , .		67
114	Conformal Embedding Analysis with Local Graph Modeling on the Unit Hypersphere. , 2007, , .		28
115	An Unsupervised Algorithm to Extract Face Texture from Video. , 2007, , .		0
116	Unsupervised Locally Embedded Clustering for Automatic High-Dimensional Data Labeling. , 2007, , .		6
117	Common Spatial Pattern Discovery by Efficient Candidate Pruning. Proceedings International Conference on Image Processing, 2007, , .	0.0	9
118	Formulating Face Verification With Semidefinite Programming. IEEE Transactions on Image Processing, 2007, 16, 2802-2810.	6.0	4
119	Estimating Human Age by Manifold Analysis of Face Pictures and Regression on Aging Features. , 2007, , .		122
120	Interactive Boosting for Image Classification. , 2007, , 180-189.		3
121	Audio-Visual Spontaneous Emotion Recognition. , 2007, , 72-90.		32
122	Learning Auto-Structured Regressor from Uncertain Nonnegative Labels. , 2007, , .		135
123	Ranking with Uncertain Labels. , 2007, , .		94
124	Integrating Discriminant and Descriptive Information for Dimension Reduction and Classification. IEEE Transactions on Circuits and Systems for Video Technology, 2007, 17, 372-377.	5.6	31
125	Query-Driven Locally Adaptive Fisher Faces and Expert-Model for Face Recognition. Proceedings International Conference on Image Processing, 2007, , .	0.0	3
126	A Parameter-Free Framework for General Supervised Subspace Learning. IEEE Transactions on Information Forensics and Security, 2007, 2, 69-76.	4.5	30

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127	Joint face and head tracking inside multi-camera smart rooms. Signal, Image and Video Processing, 2007, 1, 163-178.	1.7	11
128	Ranking with uncertain labels and its applications. Frontiers of Computer Science, 2007, 1, 407-412.	0.6	1
129	3D human model and joint parameter estimation from monocular image. Pattern Recognition Letters, 2007, 28, 797-805.	2.6	8
130	Video Based Person Authentication via Audio/Visual Association. , 2006, , .		2
131	Motion analysis of articulated objects from monocular images. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2006, 28, 625-636.	9.7	15
132	Audio-visual emotion recognition in adult attachment interview. , 2006, , .		29
133	Spontaneous Emotional Facial Expression Detection. Journal of Multimedia, 2006, 1, .	0.3	67
134	Dirichlet Aspect Weighting: A Generalized EM Algorithm for Integrating External Data Fields with Semantically Structured Queries by Using Gradient Projection Method. IEEE International Conference on Data Mining, 2006, , .	0.0	0
135	Improved Graphical Model for Audiovisual Object Tracking. , 2006, , .		2
136	Machine Learning in Multimedia. , 2005, , 237-252.		0
137	MULTIMODAL EMOTION RECOGNITION. , 2005, , 387-409.		106
138	Self-supervised learning based on discriminative nonlinear features for image classification. Pattern Recognition, 2005, 38, 903-917.	5.1	14
139	Learning probabilistic classifiers for human-computer interaction applications. Multimedia Systems, 2005, 10, 484-498.	3.0	16
140	Boosting Multiple Classifiers Constructed by Hybrid Discriminant Analysis. Lecture Notes in Computer Science, 2005, , 42-52.	1.0	5
141	<title>Multimodal approaches for emotion recognition: a survey</title>. , 2005, , .		78
142	A Unified Framework for Video Summarization, Browsing, and Retrieval. , 2005, , 1013-1029.		8
143	Multi-stream Confidence Analysis for Audio-Visual Affect Recognition. Lecture Notes in Computer Science, 2005, , 964-971.	1.0	8
144	Static Hand Posture Recognition Based on Okapi-Chamfer Matching. , 2005, , 85-101.		0

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145	Bimodal HCI-related affect recognition. , 2004, , .		42
146	Robust Visual Tracking by Integrating Multiple Cues Based on Co-Inference Learning. International Journal of Computer Vision, 2004, 58, 55-71.	10.9	119
147	Articulated joint estimation from motion using two monocular images. Pattern Recognition Letters, 2004, 25, 1097-1106.	2.6	3
148	Performance analysis and error exponents of asymmetric watermarking systems. Signal Processing, 2004, 84, 1429-1445.	2.1	3
149	Spatial pattern discovery by learning a probabilistic parametric model from multiple attributed relational graphs. Discrete Applied Mathematics, 2004, 139, 113-135.	0.5	39
150	Semisupervised learning of classifiers: theory, algorithms, and their application to human-computer interaction. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2004, 26, 1553-1566.	9.7	210
151	Recovering Articulated Motion with a Hierarchical Factorization Method. Lecture Notes in Computer Science, 2004, , 140-151.	1.0	8
152	Relevance feedback in image retrieval: A comprehensive review. Multimedia Systems, 2003, 8, 536-544.	3.0	685
153	ImageGrouper: a group-oriented user interface for content-based image retrieval and digital image arrangement. Journal of Visual Languages and Computing, 2003, 14, 363-386.	1.8	31
154	Estimation of 3D structure and motion from image corners. Pattern Recognition, 2003, 36, 1269-1277.	5.1	13
155	Facial expression recognition from video sequences: temporal and static modeling. Computer Vision and Image Understanding, 2003, 91, 160-187.	3.0	715
156	Semi-supervised learning for facial expression recognition. , 2003, , .		19
157	Evaluation of Expression Recognition Techniques. Lecture Notes in Computer Science, 2003, , 184-195.	1.0	18
158	An experimental study of coupled hidden Markov models. , 2002, , .		4
159	Audio-visual speech modeling using coupled hidden Markov models. , 2002, , .		16
160	Speeding up relevance feedback in image retrieval with triangle-inequality based algorithms. , 2002, , .		2
161	Relevance feedback in content-based image retrieval: some recent advances. Information Sciences, 2002, 148, 129-137.	4.0	27
162	Optimum detection and decoding of multiplicative watermarks in DFT domain. , 2002, , .		6

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163	Toward Multimodal Human-Computer Interface. Series in Machine Perception and Artificial Intelligence, 2002, , 349-365.	0.1	10
164	Edge-based structural features for content-based image retrieval. Pattern Recognition Letters, 2001, 22, 457-468.	2.6	105
165	Estimation of the joint probability of multisensory signals. Pattern Recognition Letters, 2001, 22, 1431-1437.	2.6	15
166	Trifocal tensors for weak perspective and paraperspective projections. Pattern Recognition, 2001, 34, 395-404.	5.1	0
167	Comparing discriminating transformations and SVM for learning during multimedia retrieval. , 2001, , .		73
168	Visual Information Retrieval: Paradigms, Applications, and Research Issues. Advances in Computer Vision and Pattern Recognition, 2001, , 3-10.	0.9	4
169	Optimum Fiducials Under Weak Perspective Projection. International Journal of Computer Vision, 1999, 35, 223-244.	10.9	29
170	Constructing table-of-content for videos. Multimedia Systems, 1999, 7, 359-368.	3.0	204
171	Image Retrieval: Current Techniques, Promising Directions, and Open Issues. Journal of Visual Communication and Image Representation, 1999, 10, 39-62.	1.7	1,436
172	Supporting similarity queries in MARS. , 1997, , .		143
173	Learning Recognition and Segmentation Using the Cresceptron. International Journal of Computer Vision, 1997, 25, 109-143.	10.9	54
174	Determining articulated motion from perspective views: A decomposition approach. Pattern Recognition, 1997, 30, 1435-1449.	5.1	20
175	Automated image registration by maximization of a region similarity metric. International Journal of Imaging Systems and Technology, 1997, 8, 513-518.	2.7	4
176	Human face detection in a complex background. Pattern Recognition, 1994, 27, 53-63.	5.1	495
177	Two-View Analysis. Springer Series in Information Sciences, 1993, , 65-126.	1.3	0
178	From Line Correspondences. Springer Series in Information Sciences, 1993, , 265-314.	1.3	0
179	Three-dimensional motion determination from real scene images using straight line correspondences. Pattern Recognition, 1992, 25, 617-639.	5.1	10
180	Matching and motion estimation of three-dimensional point and line sets using eigenstructure without correspondences. Pattern Recognition, 1992, 25, 271-286.	5.1	25

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181	Estimating three-dimensional vehicle motion in an outdoor scene using stereo image sequences. International Journal of Imaging Systems and Technology, 1992, 4, 80-97.	2.7	2
182	Curvature-based nonrigid motion analysis from three-dimensional correspondences. International Journal of Imaging Systems and Technology, 1992, 4, 214-225.	2.7	8
183	<title>Analysis and visualization of heart motion</title>. , 1991, , .		6
184	Determining straight line correspondences from intensity images. Pattern Recognition, 1991, 24, 489-504.	5.1	36
185	Estimating rigid-body motion from three-dimensional data without matching point correspondences. International Journal of Imaging Systems and Technology, 1990, 2, 55-62.	2.7	5
186	Terrain analysis from curvature profiles. International Journal of Imaging Systems and Technology, 1990, 2, 169-182.	2.7	9
187	Residual-Based robust estimation and image-motion analysis. International Journal of Imaging Systems and Technology, 1990, 2, 371-379.	2.7	1
188	A linear algorithm for motion estimation using straight line correspondences. Computer Vision, Graphics, and Image Processing, 1988, 44, 35-57.	1.1	66
189	A simplified linear optic flow-motion algorithm. Computer Vision, Graphics, and Image Processing, 1988, 42, 334-344.	1.1	50
190	Estimation of rigid body motion using straight line correspondences. Computer Vision, Graphics, and Image Processing, 1988, 43, 37-52.	1.1	66
191	3-D Motion Estimation, Understanding, and Prediction from Noisy Image Sequences. IEEE Transactions on Pattern Analysis and Machine Intelligence, 1987, PAMI-9, 370-389.	9.7	128
192	Error Analysis in Stereo Determination of 3-D Point Positions. IEEE Transactions on Pattern Analysis and Machine Intelligence, 1987, PAMI-9, 752-765.	9.7	180
193	Motion analysis of isolated targets in infrared image sequences. Pattern Recognition Letters, 1987, 5, 357-363.	2.6	0
194	Two-view motion analysis: a unified algorithm. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 1986, 3, 1492.	0.8	49
195	Phase reconstruction from magnitude of band-limited multidimensional signals. Journal of Mathematical Analysis and Applications, 1984, 104, 302-308.	0.5	8
196	Continuation Techniques for a Certain Class of Analytic Functions. SIAM Journal on Applied Mathematics, 1984, 44, 819-838.	0.8	4
197	Some Experiments on Estimating the 3-D Motion Parameters of a Rigid Body from Two Consecutive Image Frames. IEEE Transactions on Pattern Analysis and Machine Intelligence, 1984, PAMI-6, 545-554.	9.7	129
198	Uniqueness and Estimation of Three-Dimensional Motion Parameters of Rigid Objects with Curved Surfaces. IEEE Transactions on Pattern Analysis and Machine Intelligence, 1984, PAMI-6, 13-27.	9.7	696

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199	Stability of unique Fourier-transform phase reconstruction. Journal of the Optical Society of America, 1983, 73, 1442.	1.2	39
200	Unified Hilbert space approach to iterative least-squares linear signal restoration. Journal of the Optical Society of America, 1983, 73, 1455.	1.2	67
201	Digital transmission of halftone pictures. Computer Graphics and Image Processing, 1974, 3, 195-202.	0.9	11
202	PCM picture transmission. IEEE Spectrum, 1965, 2, 57-63.	0.5	37
203	A spectral clustering approach to speaker diarization. , 0, , .		31