

Junjun Jiang

List of Publications by Year in Descending Order

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

217
papers

5,956
citations

39
h-index

72
g-index

242
ext. papers

8,287
ext. citations

5.3
avg, IF

6.73
L-index

#	Paper	IF	Citations
217	Association Between CD4/CD8 Ratio Recovery and Chronic Kidney Disease Among Human Immunodeficiency Virus-Infected Patients Receiving Antiretroviral Therapy: A 17-Year Observational Cohort Study.. <i>Frontiers in Microbiology</i> , 2022 , 13, 827689	5.7	1
216	The Role of Innate Immunity in Natural Elite Controllers of HIV-1 Infection.. <i>Frontiers in Immunology</i> , 2022 , 13, 780922	8.4	1
215	U2Fusion: A Unified Unsupervised Image Fusion Network. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2022 , 44, 502-518	13.3	134
214	BaMBNet: A Blur-Aware Multi-Branch Network for Dual-Pixel Defocus Deblurring. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2022 , 9, 878-892	7	0
213	Machine learning-based in-hospital mortality prediction of HIV/AIDS patients with <i>Talaromyces marneffeii</i> infection in Guangxi, China.. <i>PLoS Neglected Tropical Diseases</i> , 2022 , 16, e0010388	4.8	0
212	Acceptance of COVID-19 vaccination and influencing factors among people living with HIV in Guangxi, China: a cross-sectional survey.. <i>BMC Infectious Diseases</i> , 2022 , 22, 471	4	1
211	Trends and associated factors in the uptake of HIV testing among female sex workers in Sino-Vietnam border areas in Guangxi, China: a cross-sectional study.. <i>BMC Infectious Diseases</i> , 2022 , 22, 479	4	0
210	<i>Talaromyces marneffeii</i> activates the AIM2-caspase-1/-4-GSDMD axis to induce pyroptosis in hepatocytes. <i>Virulence</i> , 2022 , 13, 963-979	4.7	0
209	Feature Matching for Remote-Sensing Image Registration via Neighborhood Topological and Affine Consistency. <i>Remote Sensing</i> , 2022 , 14, 2606	5	0
208	Loop Closure Detection With Reweighting NetVLAD and Local Motion and Structure Consensus. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2022 , 9, 1087-1090	7	4
207	High-resolution Depth Maps Imaging via Attention-based Hierarchical Multi-modal Fusion. <i>IEEE Transactions on Image Processing</i> , 2021 , PP,	8.7	1
206	Dilated projection correction network based on autoencoder for hyperspectral image super-resolution. <i>Neural Networks</i> , 2021 , 146, 107-119	9.1	3
205	Deep Unfolding Network for Spatospectral Image Super-Resolution. <i>IEEE Transactions on Computational Imaging</i> , 2021 , 1-1	4.5	4
204	MPIN: a macro-pixel integration network for light field super-resolution. <i>Frontiers of Information Technology and Electronic Engineering</i> , 2021 , 22, 1299-1310	2.2	1
203	Decomposition Makes Better Rain Removal: An Improved Attention-Guided Deraining Network. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2021 , 31, 3981-3995	6.4	13
202	Genome-Wide Profiling Reveals Alternative Polyadenylation of Innate Immune-Related mRNA in Patients With COVID-19. <i>Frontiers in Immunology</i> , 2021 , 12, 756288	8.4	0
201	AgBR1 and NeSt1 antisera protect mice from <i>Aedes aegypti</i> -borne Zika infection. <i>Vaccine</i> , 2021 , 39, 1675-1679	4.1	1

200	, the Predominant Bacterium to Predict the Severity of Liver Injury in Alcoholic Liver Disease. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 649060	5.9	7
199	SDPNet: A Deep Network for Pan-Sharpener With Enhanced Information Representation. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021 , 59, 4120-4134	8.1	22
198	Fast and Accurate Single-Image Depth Estimation on Mobile Devices, Mobile AI 2021 Challenge: Report 2021 ,		10
197	Image Matching from Handcrafted to Deep Features: A Survey. <i>International Journal of Computer Vision</i> , 2021 , 129, 23-79	10.6	173
196	Ranking list preservation for feature matching. <i>Pattern Recognition</i> , 2021 , 111, 107665	7.7	5
195	Multi-Stage Degradation Homogenization for Super-Resolution of Face Images With Extreme Degradations. <i>IEEE Transactions on Image Processing</i> , 2021 , 30, 5600-5612	8.7	1
194	Rain-Free and Residue Hand-in-Hand: A Progressive Coupled Network for Real-Time Image Deraining. <i>IEEE Transactions on Image Processing</i> , 2021 , 30, 7404-7418	8.7	16
193	Hyperspectral Image Super-Resolution via Recurrent Feedback Embedding and Spatial-Spectral Consistency Regularization. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021 , 1-13	8.1	14
192	. <i>IEEE Transactions on Multimedia</i> , 2021 , 1-1	6.6	3
191	Multispectral Image Denoising by Multi-scale Spatial-spectral Residual Network. <i>Communications in Computer and Information Science</i> , 2021 , 271-281	0.3	
190	promotes M2-like polarization of human macrophages by downregulating SOCS3 expression and activating the TLR9 pathway. <i>Virulence</i> , 2021 , 12, 1997-2012	4.7	4
189	SMFuse: Multi-Focus Image Fusion Via Self-Supervised Mask-Optimization. <i>IEEE Transactions on Computational Imaging</i> , 2021 , 7, 309-320	4.5	9
188	Multi-Scale Hybrid Fusion Network for Single Image Deraining. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	6
187	High HIV prevalence, low awareness of and willingness to use HIV pre-exposure prophylaxis among male migrant workers in Southwestern, China: a short report. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2021 , 33, 760-766	2.2	2
186	Multi-Level Memory Compensation Network for Rain Removal via Divide-and-Conquer Strategy. <i>IEEE Journal on Selected Topics in Signal Processing</i> , 2021 , 15, 216-228	7.5	0
185	Using Molecular Transmission Networks to Reveal the Epidemic of Pretreatment HIV-1 Drug Resistance in Guangxi, China. <i>Frontiers in Genetics</i> , 2021 , 12, 688292	4.5	1
184	Image fusion meets deep learning: A survey and perspective. <i>Information Fusion</i> , 2021 , 76, 323-336	16.7	48
183	Identification and analysis of lncRNA, microRNA and mRNA expression profiles and construction of ceRNA network in -infected THP-1 macrophage. <i>PeerJ</i> , 2021 , 9, e10529	3.1	3

182	Epidemiological profile and molecular genetic characterization of HIV-1 among female sex workers and elderly male clients in Guangxi, China. <i>Emerging Microbes and Infections</i> , 2021 , 10, 384-395	18.9	3
181	Spectral-Spatial and Superpixelwise PCA for Unsupervised Feature Extraction of Hyperspectral Imagery. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021 , 1-10	8.1	9
180	. <i>IEEE Transactions on Computational Imaging</i> , 2021 , 7, 124-136	4.5	1
179	Improving Hyperspectral Super-Resolution via Heterogeneous Knowledge Distillation 2021 ,		1
178	Pan-GAN: An unsupervised pan-sharpening method for remote sensing image fusion. <i>Information Fusion</i> , 2020 , 62, 110-120	16.7	139
177	Parsing Map Guided Multi-Scale Attention Network For Face Hallucination 2020 ,		4
176	Hierarchical dense recursive network for image super-resolution. <i>Pattern Recognition</i> , 2020 , 107, 107475-7	5.7	54
175	Enhanced Signaling Through the TLR9 Pathway Is Associated With Resistance to HIV-1 Infection in Chinese HIV-1-Exposed Seronegative Individuals. <i>Frontiers in Immunology</i> , 2020 , 11, 1050	8.4	1
174	Attention-Guided Deraining Network Via Stage-Wise Learning 2020 ,		1
173	DDcGAN: A Dual-discriminator Conditional Generative Adversarial Network for Multi-resolution Image Fusion. <i>IEEE Transactions on Image Processing</i> , 2020 ,	8.7	178
172	90-90-90 cascade analysis on reported CLHIV infected by mother-to-child transmission in Guangxi, China: a modeling study. <i>Scientific Reports</i> , 2020 , 10, 5295	4.9	0
171	A Survey on HIV/AIDS-Related Knowledge, Attitudes, Risk Behaviors, and Characteristics of Men Who Have Sex with Men among University Students in Guangxi, China. <i>BioMed Research International</i> , 2020 , 2020, 7857231	3	6
170	Learning Spatial-Spectral Prior for Super-Resolution of Hyperspectral Imagery. <i>IEEE Transactions on Computational Imaging</i> , 2020 , 6, 1082-1096	4.5	56
169	Vietnamese female sex workers in rural cross-border areas of Guangxi, China: migration and HIV/STI risk behaviors. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2020 , 32, 1515-1523	3.3	4
168	Migrant female sex workers working at the Sino-Vietnamese border for a short time have a higher risk of HIV transmission: a consecutive cross-sectional study. <i>AIDS Research and Therapy</i> , 2020 , 17, 4	3	1
167	Adaptive MultiScale Segmentations for Hyperspectral Image Classification. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2020 , 58, 5847-5860	8.1	10
166	Global-local fusion network for face super-resolution. <i>Neurocomputing</i> , 2020 , 387, 309-320	5.4	16
165	ADRN: Attention-Based Deep Residual Network for Hyperspectral Image Denoising 2020 ,		8

164	Single Image Deraining via Scale-space Invariant Attention Neural Network 2020 ,		6
163	No Increase in HIV Drug Resistance Mutations among Injecting Drug Users on Methadone Maintenance Therapy: A Prospective Cohort Study. <i>Current HIV Research</i> , 2020 , 18, 362-372	1.3	
162	Lyrics-Conditioned Neural Melody Generation. <i>Lecture Notes in Computer Science</i> , 2020 , 709-714	0.9	2
161	Multilayer Spectral-Spatial Graphs for Label Noisy Robust Hyperspectral Image Classification. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , PP,	10.3	10
160	Geometric Estimation via Robust Subspace Recovery. <i>Lecture Notes in Computer Science</i> , 2020 , 462-478	0.9	1
159	Learning Sparse and Identity-Preserved Hidden Attributes for Person Re-Identification. <i>IEEE Transactions on Image Processing</i> , 2020 , 29, 2013-2025	8.7	39
158	Deguelin inhibits HCV replication through suppressing cellular autophagy via down regulation of Beclin1 expression in human hepatoma cells. <i>Antiviral Research</i> , 2020 , 174, 104704	10.8	6
157	. <i>IEEE Transactions on Multimedia</i> , 2020 , 22, 2734-2747	6.6	28
156	Noisy practical facial super-resolution method via deformable constrained model with small dataset. <i>Multimedia Tools and Applications</i> , 2020 , 79, 2577-2600	2.5	1
155	Gut Microbiome Changes Associated With HIV Infection and Sexual Orientation. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020 , 10, 434	5.9	6
154	FusionDN: A Unified Densely Connected Network for Image Fusion. <i>Proceedings of the AAAI Conference on Artificial Intelligence</i> , 2020 , 34, 12484-12491	5	58
153	Effect of AIDS-defining events at initiation of antiretroviral therapy on long-term mortality of HIV/AIDS patients in Southwestern China: a retrospective cohort study. <i>AIDS Research and Therapy</i> , 2020 , 17, 44	3	3
152	Dual-Path Deep Fusion Network for Face Image Hallucination. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , PP,	10.3	5
151	Polyether antibiotics K-41A and K-41Am inhibit HIV-1 replication via suppressing the activities of HIV-1 reverse transcriptase and integrase. <i>Archives of Medical Science</i> , 2020 ,	2.9	1
150	Robust Face Super-Resolution via Position Relation Model Based on Global Face Context. <i>IEEE Transactions on Image Processing</i> , 2020 , PP,	8.7	2
149	Multi-Scale Progressive Fusion Network for Single Image Deraining 2020 ,		105
148	Ensemble Super-Resolution With a Reference Dataset. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 4694-4708	10.8	12
147	Image Superresolution via Dense Discriminative Network. <i>IEEE Transactions on Industrial Electronics</i> , 2020 , 67, 5687-5695	8.9	29

146	Infrared and visible image fusion via detail preserving adversarial learning. <i>Information Fusion</i> , 2020 , 54, 85-98	16.7	139
145	Vaccination with AgBR1 Delays Lethal Mosquito-Borne Zika Virus Infection in Mice. <i>Vaccines</i> , 2020 , 8,	5.3	4
144	A Progressive Fusion Generative Adversarial Network for Realistic and Consistent Video Super-Resolution. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2020 , PP,	13.3	17
143	GAN-Based Multi-level Mapping Network for Satellite Imagery Super-Resolution 2019 ,		3
142	Label Noise Cleansing with Sparse Graph for Hyperspectral Image Classification. <i>Remote Sensing</i> , 2019 , 11, 1116	5	11
141	An optimal BMI range associated with a lower risk of mortality among HIV-infected adults initiating antiretroviral therapy in Guangxi, China. <i>Scientific Reports</i> , 2019 , 9, 7816	4.9	7
140	Multiscale Locality and Rank Preservation for Robust Feature Matching of Remote Sensing Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2019 , 57, 6462-6472	8.1	27
139	Image Super-resolution via Deep Aggregation Network 2019 ,		3
138	HIV late presentation and advanced HIV disease among patients with newly diagnosed HIV/AIDS in Southwestern China: a large-scale cross-sectional study. <i>AIDS Research and Therapy</i> , 2019 , 16, 6	3	25
137	Liver damage in patients living with HIV on antiretroviral treatment with normal baseline liver function and without HBV/HCV infection: an 11-year retrospective cohort study in Guangxi, China. <i>BMJ Open</i> , 2019 , 9, e023140	3	8
136	Effects of cotrimoxazole prophylaxis on infection in HIV/AIDS patients receiving antiretroviral therapy: a retrospective cohort study. <i>Emerging Microbes and Infections</i> , 2019 , 8, 367-376	18.9	4
135	LMR: Learning a Two-Class Classifier for Mismatch Removal. <i>IEEE Transactions on Image Processing</i> , 2019 , 28, 4045-4059	8.7	117
134	Edge-Enhanced GAN for Remote Sensing Image Superresolution. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2019 , 57, 5799-5812	8.1	169
133	Feature-guided Gaussian mixture model for image matching. <i>Pattern Recognition</i> , 2019 , 92, 231-245	7.7	37
132	A non-parametric depth modification model for registration between color and depth images. <i>Multidimensional Systems and Signal Processing</i> , 2019 , 30, 1129-1148	1.8	2
131	IEEE Access Special Section Editorial: Advanced Data Analytics for Large-Scale Complex Data Environments. <i>IEEE Access</i> , 2019 , 7, 33778-33786	3.5	
130	Deep Segmentation Domain Adaptation Network With Weighted Boundary Constraint. <i>IEEE Access</i> , 2019 , 7, 93909-93918	3.5	1
129	Satellite Image Super-Resolution via Multi-Scale Residual Deep Neural Network. <i>Remote Sensing</i> , 2019 , 11, 1588	5	36

128	Modelling and Backstepping Motion Control of the Aircraft Skin Inspection Robot. <i>CMES - Computer Modeling in Engineering and Sciences</i> , 2019 , 120, 105-121	1.7	1
127	. <i>IEEE Access</i> , 2019 , 7, 147796-147807	3.5	9
126	Learning a Generative Model for Fusing Infrared and Visible Images via Conditional Generative Adversarial Network with Dual Discriminators 2019 ,		28
125	Nonlinear Contextual Face Hallucination. <i>Communications in Computer and Information Science</i> , 2019 , 249-258	0.3	1
124	. <i>IEEE Transactions on Multimedia</i> , 2019 , 21, 2376-2386	6.6	32
123	Semisupervised Discriminant Multimanifold Analysis for Action Recognition. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019 , 30, 2951-2962	10.3	9
122	NTIRE 2019 Challenge on Video Super-Resolution: Methods and Results 2019 ,		13
121	AIM 2019 Challenge on Image Extreme Super-Resolution: Methods and Results 2019 ,		10
120	AIM 2019 Challenge on Video Extreme Super-Resolution: Methods and Results 2019 ,		5
119	NTIRE 2019 Challenge on Image Enhancement: Methods and Results 2019 ,		13
118	Progressive Fusion Video Super-Resolution Network via Exploiting Non-Local Spatio-Temporal Correlations 2019 ,		47
117	FusionGAN: A generative adversarial network for infrared and visible image fusion. <i>Information Fusion</i> , 2019 , 48, 11-26	16.7	399
116	Face hallucination through differential evolution parameter map learning with facial structure prior. <i>Information Sciences</i> , 2019 , 481, 174-188	7.7	3
115	Laplacian Regularized Spatial-Aware Collaborative Graph for Discriminant Analysis of Hyperspectral Imagery. <i>Remote Sensing</i> , 2019 , 11, 29	5	12
114	. <i>IEEE Transactions on Multimedia</i> , 2019 , 21, 1122-1134	6.6	38
113	Nonrigid Point Set Registration With Robust Transformation Learning Under Manifold Regularization. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019 , 30, 3584-3597	10.3	73
112	Trilateral Smooth Filtering for Hyperspectral Image Feature Extraction. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2019 , 16, 781-785	4.1	8
111	Graph-Regularized Locality-Constrained Joint Dictionary and Residual Learning for Face Sketch Synthesis. <i>IEEE Transactions on Image Processing</i> , 2019 , 28, 628-641	8.7	25

110	Hyperspectral Image Classification in the Presence of Noisy Labels. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2019 , 57, 851-865	8.1	86
109	Locality Preserving Matching. <i>International Journal of Computer Vision</i> , 2019 , 127, 512-531	10.6	253
108	Robust Feature Matching Using Spatial Clustering with Heavy Outliers. <i>IEEE Transactions on Image Processing</i> , 2019 ,	8.7	79
107	HIV prevalence among female sex workers in Guigang City, Guangxi, China: an 8-year consecutive cross-sectional study. <i>BMC Public Health</i> , 2018 , 18, 450	4.1	7
106	mircoRNA-3162-3p is a potential biomarker to identify new infections in HIV-1-infected patients. <i>Gene</i> , 2018 , 662, 21-27	3.8	10
105	Alcohol attenuates anti-HCV function of IFN- α through up-regulation of PLASy expression in human hepatic cells. <i>Journal of Medical Virology</i> , 2018 , 90, 1112-1120	19.7	2
104	Person Reidentification via Discrepancy Matrix and Matrix Metric. <i>IEEE Transactions on Cybernetics</i> , 2018 , 48, 3006-3020	10.2	54
103	Reinforcing Pedestrian Parsing on Small Scale Dataset. <i>Lecture Notes in Computer Science</i> , 2018 , 417-427.	10.9	0
102	Noise robust face hallucination algorithm using local content prior based error shrunk nearest neighbors representation. <i>Signal Processing</i> , 2018 , 147, 233-246	4.4	21
101	Spectral-Spatial Feature Extraction of Hyperspectral Images Based on Propagation Filter. <i>Sensors</i> , 2018 , 18,	3.8	12
100	. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2018 , 56, 4581-4593	8.1	159
99	Deep CNN Denoiser and Multi-layer Neighbor Component Embedding for Face Hallucination 2018 ,		14
98	Multi-Memory Convolutional Neural Network for Video Super-Resolution. <i>IEEE Transactions on Image Processing</i> , 2018 ,	8.7	94
97	Context-Patch Face Hallucination Based on Thresholding Locality-Constrained Representation and Reproducing Learning. <i>IEEE Transactions on Cybernetics</i> , 2018 ,	10.2	21
96	No Difference in Prevalence of Transmitted Drug Resistance between Injection Drug Users and Non-Injection Drug Users: A Cross-Sectional Study among Antiretroviral Treatment-Naïve HIV Patients. <i>Intervirology</i> , 2018 , 61, 281-291	2.5	7
95	Group Embedding for Face Hallucination. <i>IEEE Access</i> , 2018 , 6, 63402-63415	3.5	4
94	Rectangular-Normalized Superpixel Entropy Index for Image Quality Assessment. <i>Entropy</i> , 2018 , 20,	2.8	6
93	Deep Distillation Recursive Network for Remote Sensing Imagery Super-Resolution. <i>Remote Sensing</i> , 2018 , 10, 1700	5	50

92	Residual Learning for Face Sketch Synthesis 2018 ,		2
91	Feature Matching Based on Top K Rank Similarity 2018 ,		4
90	A Progressively Enhanced Network for Video Satellite Imagery Superresolution. <i>IEEE Signal Processing Letters</i> , 2018 , 25, 1630-1634	3.2	39
89	Visual Homing via Guided Locality Preserving Matching 2018 ,		9
88	Face Hallucination Using Manifold-Regularized Group Locality-Constrained Representation 2018 ,		2
87	Alcohol-induced autophagy via upregulation of PIASy promotes HCV replication in human hepatoma cells. <i>Cell Death and Disease</i> , 2018 , 9, 898	9.8	14
86	Guided Locality Preserving Feature Matching for Remote Sensing Image Registration. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2018 , 56, 4435-4447	8.1	188
85	Accuracy of rapid diagnosis of <i>Talaromyces marneffeii</i> : A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018 , 13, e0195569	3.7	19
84	Western Blot-Based Logistic Regression Model for the Identification of Recent HIV-1 Infection: A Promising HIV-1 Surveillance Approach for Resource-Limited Regions. <i>BioMed Research International</i> , 2018 , 2018, 4390318	3	5
83	Action recognition from depth sequences using weighted fusion of 2D and 3D auto-correlation of gradients features. <i>Multimedia Tools and Applications</i> , 2017 , 76, 4651-4669	2.5	27
82	HRM graph constrained dictionary learning for face image super-resolution. <i>Multimedia Tools and Applications</i> , 2017 , 76, 3139-3162	2.5	2
81	Downregulation of autophagy-related gene ATG5 and GABARAP expression by IFN- γ contributes to its anti-HCV activity in human hepatoma cells. <i>Antiviral Research</i> , 2017 , 140, 83-94	10.8	13
80	Spatial-Aware Collaborative Representation for Hyperspectral Remote Sensing Image Classification. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2017 , 14, 404-408	4.1	60
79	Suppression of autophagy by mycophenolic acid contributes to inhibition of HCV replication in human hepatoma cells. <i>Scientific Reports</i> , 2017 , 7, 44039	4.9	11
78	Commercial Sexual Behaviors Among Male Rural-to-Urban Migrants in Western China: Implications for HIV Prevention. <i>Asia-Pacific Journal of Public Health</i> , 2017 , 29, 388-400	2	10
77	Opiate use inhibits TLR9 signaling pathway in vivo: possible role in pathogenesis of HIV-1 infection. <i>Scientific Reports</i> , 2017 , 7, 13071	4.9	9
76	Implementation of a "County-Township-Village" Allied HIV Prevention and Control Intervention in Rural China. <i>AIDS Patient Care and STDs</i> , 2017 , 31, 384-393	5.8	2
75	Feature guided Gaussian mixture model with semi-supervised EM and local geometric constraint for retinal image registration. <i>Information Sciences</i> , 2017 , 417, 128-142	7.7	102

74	Supervised Gaussian Process Latent Variable Model for Hyperspectral Image Classification. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2017 , 14, 1760-1764	4.1	17
73	Impact of Educational Interventions on Acceptance and Uptake of Male Circumcision in the General Population of Western China: A Multicenter Cohort Study. <i>Scientific Reports</i> , 2017 , 7, 14931	4.9	4
72	. <i>IEEE Transactions on Multimedia</i> , 2017 , 19, 15-26	6.6	121
71	Morphine Increases Lamivudine- and Nevirapine-Induced Human Immunodeficiency Virus-1 Drug-Resistant Mutations In Vitro. <i>Microbial Drug Resistance</i> , 2017 , 23, 285-293	2.9	6
70	. <i>IEEE Transactions on Multimedia</i> , 2017 , 19, 27-40	6.6	98
69	Efficacy and safety of the second-generation cryoballoons versus radiofrequency ablation for the treatment of paroxysmal atrial fibrillation: a systematic review and meta-analysis. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017 , 48, 69-79	2.4	13
68	Noise Robust Face Image Super-Resolution Through Smooth Sparse Representation. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 3991-4002	10.2	74
67	Context-patch based face hallucination via thresholding locality-constrained representation and reproducing learning 2017 ,		11
66	DLML: Deep linear mappings learning for face super-resolution with nonlocal-patch 2017 ,		9
65	Face hallucination using region-based deep convolutional networks 2017 ,		5
64	Statistical Inference of Gaussian-Laplace Distribution for Person Verification 2017 ,		8
63	Multiscale Union Regions Adaptive Sparse Representation for Hyperspectral Image Classification. <i>Remote Sensing</i> , 2017 , 9, 872	5	22
62	Locality Preserving Matching 2017 ,		30
61	A New Hybrid Model Using an Autoregressive Integrated Moving Average and a Generalized Regression Neural Network for the Incidence of Tuberculosis in Heng County, China. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 97, 799-805	3.2	13
60	. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2016 , 26, 1674-1684	6.4	68
59	Dolutegravir(DTG, S/GSK1349572) combined with other ARTs is superior to RAL- or EFV-based regimens for treatment of HIV-1 infection: a meta-analysis of randomized controlled trials. <i>AIDS Research and Therapy</i> , 2016 , 13, 30	3	11
58	Assessment of Different Intervention Models of Male Circumcision and Their Preliminary Effectiveness in Reducing HIV Incidence Among Drug Users in Western China. <i>AIDS Research and Human Retroviruses</i> , 2016 , 32, 972-980	1.6	1
57	Robust image matching via feature guided Gaussian mixture model 2016 ,		1

56	. <i>IEEE Transactions on Multimedia</i> , 2016 , 18, 260-272	6.6	110
55	In vivo effects of methamphetamine on HIV-1 replication: A population-based study. <i>Drug and Alcohol Dependence</i> , 2016 , 159, 246-54	4.9	16
54	CDMMA: Coupled discriminant multi-manifold analysis for matching low-resolution face images. <i>Signal Processing</i> , 2016 , 124, 162-172	4.4	50
53	Adjunctive corticosteroids for the treatment of pneumonia in patients with HIV: A meta-analysis. <i>Experimental and Therapeutic Medicine</i> , 2016 , 11, 683-687	2.1	12
52	Heteroskedasticity tuned mixed-norm sparse regularization for face hallucination. <i>Multimedia Tools and Applications</i> , 2016 , 75, 17273-17301	2.5	7
51	Face Image Super-Resolution Through Improved Neighbor Embedding. <i>Lecture Notes in Computer Science</i> , 2016 , 409-420	0.9	3
50	Application of a Combined Model with Autoregressive Integrated Moving Average (ARIMA) and Generalized Regression Neural Network (GRNN) in Forecasting Hepatitis Incidence in Heng County, China. <i>PLoS ONE</i> , 2016 , 11, e0156768	3.7	43
49	Noise robust position-patch based face super-resolution via Tikhonov regularized neighbor representation. <i>Information Sciences</i> , 2016 , 367-368, 354-372	7.7	48
48	Hyperspectral image classification using set-to-set distance 2016 ,		4
47	Multimodal retinal image registration using edge map and feature guided Gaussian mixture model 2016 ,		2
46	Super-resolution for face image with an improved K-NN search strategy. <i>China Communications</i> , 2016 , 13, 151-161	3	3
45	L1-L1 norms for face super-resolution with mixed Gaussian-impulse noise 2016 ,		9
44	Person Re-identification Using Data-Driven Metric Adaptation. <i>Lecture Notes in Computer Science</i> , 2015 , 195-207	0.9	4
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39	Acceptability of Male Circumcision among College Students in Medical Universities in Western China: A Cross-Sectional Study. <i>PLoS ONE</i> , 2015 , 10, e0135706	3.7	3

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31	Face image super-resolution through locality-induced support regression. <i>Signal Processing</i> , 2014 , 103, 168-183	4.4	23
30	HIV pre-exposure prophylaxis interest among female sex workers in Guangxi, China. <i>PLoS ONE</i> , 2014 , 9, e86200	3.7	33
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23	Graph Regularized Sparse Coding for Face Hallucination. <i>Information Technology Journal</i> , 2014 , 13, 1883-1887	1.3	2
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21	Manifold regularized sparse support regression for single image super-resolution 2013 ,		8

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17	Locality-constraint iterative neighbor embedding for face hallucination 2013 ,		23
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8	Position-Patch Based Face Hallucination via Locality-Constrained Representation 2012 ,		50
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