

Yu Qiao

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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.

150
papers

10,641
citations

48
h-index

102
g-index

158
ext. papers

14,658
ext. citations

12
avg, IF

7.05
L-index

#	Paper	IF	Citations
150	Joint Face Detection and Alignment Using Multitask Cascaded Convolutional Networks. <i>IEEE Signal Processing Letters</i> , 2016 , 23, 1499-1503	3.2	1940
149	A Discriminative Feature Learning Approach for Deep Face Recognition. <i>Lecture Notes in Computer Science</i> , 2016 , 499-515	0.9	844
148	Temporal Segment Networks: Towards Good Practices for Deep Action Recognition. <i>Lecture Notes in Computer Science</i> , 2016 , 20-36	0.9	809
147	2015 ,		586
146	Bag of visual words and fusion methods for action recognition: Comprehensive study and good practice. <i>Computer Vision and Image Understanding</i> , 2016 , 150, 109-125	4.3	337
145	NTIRE 2017 Challenge on Single Image Super-Resolution: Methods and Results 2017 ,		322
144	Li-CO ₂ Electrochemistry: A New Strategy for CO ₂ Fixation and Energy Storage. <i>Joule</i> , 2017 , 1, 359-370	27.8	207
143	A reversible lithium-CO ₂ battery with Ru nanoparticles as a cathode catalyst. <i>Energy and Environmental Science</i> , 2017 , 10, 972-978	35.4	201
142	Direct Visualization of the Reversible O /O Redox Process in Li-Rich Cathode Materials. <i>Advanced Materials</i> , 2018 , 30, e1705197	24	190
141	Pairwise Rotation Invariant Co-Occurrence Local Binary Pattern. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2014 , 36, 2199-213	13.3	188
140	Temporal Segment Networks for Action Recognition in Videos. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2019 , 41, 2740-2755	13.3	171
139	Simultaneously Inhibiting Lithium Dendrites Growth and Polysulfides Shuttle by a Flexible MOF-Based Membrane in LiS Batteries. <i>Advanced Energy Materials</i> , 2018 , 8, 1802130	21.8	158
138	Real-Time Action Recognition with Enhanced Motion Vector CNNs 2016 ,		156
137	Single Shot Text Detector with Regional Attention 2017 ,		155
136	High-Power Li-Metal Anode Enabled by Metal-Organic Framework Modified Electrolyte. <i>Joule</i> , 2018 , 2, 2117-2132	27.8	153
135	Region Attention Networks for Pose and Occlusion Robust Facial Expression Recognition. <i>IEEE Transactions on Image Processing</i> , 2020 ,	8.7	134
134	A Key Volume Mining Deep Framework for Action Recognition 2016 ,		130

133	MOF-Based Separator in an LiO ₂ Battery: An Effective Strategy to Restrain the Shuttling of Dual Redox Mediators. <i>ACS Energy Letters</i> , 2018 , 3, 463-468	20.1	116
132	Multi-view Super Vector for Action Recognition 2014 ,		111
131	Motionlets: Mid-level 3D Parts for Human Motion Recognition 2013 ,		111
130	From O to HO : Reducing By-Products and Overpotential in Li-O Batteries by Water Addition. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 4960-4964	16.4	107
129	A Super-Hydrophobic Quasi-Solid Electrolyte for Li-O ₂ Battery with Improved Safety and Cycle Life in Humid Atmosphere. <i>Advanced Energy Materials</i> , 2017 , 7, 1601759	21.8	95
128	Conjugated Microporous Polymers with Tunable Electronic Structure for High-Performance Potassium-Ion Batteries. <i>ACS Nano</i> , 2019 , 13, 745-754	16.7	94
127	Reversible anionic redox activity in Na ₃ RuO ₄ cathodes: a prototype Na-rich layered oxide. <i>Energy and Environmental Science</i> , 2018 , 11, 299-305	35.4	90
126	A high-energy-density and long-life lithium-ion battery via reversible oxide/peroxide conversion. <i>Nature Catalysis</i> , 2019 , 2, 1035-1044	36.5	90
125	Recurrent Spatial-Temporal Attention Network for Action Recognition in Videos. <i>IEEE Transactions on Image Processing</i> , 2018 , 27, 1347-1360	8.7	87
124	RankSRGAN: Generative Adversarial Networks With Ranker for Image Super-Resolution 2019 ,		87
123	Li ₂ CO ₃ -free LiO ₂ /CO ₂ battery with peroxide discharge product. <i>Energy and Environmental Science</i> , 2018 , 11, 1211-1217	35.4	84
122	Suppressing Uncertainties for Large-Scale Facial Expression Recognition 2020 ,		84
121	Knowledge Guided Disambiguation for Large-Scale Scene Classification With Multi-Resolution CNNs. <i>IEEE Transactions on Image Processing</i> , 2017 , 26, 2055-2068	8.7	80
120	Latent Hierarchical Model of Temporal Structure for Complex Activity Classification. <i>IEEE Transactions on Image Processing</i> , 2014 , 23, 810-22	8.7	78
119	The potential of electrolyte filled MOF membranes as ionic sieves in rechargeable batteries. <i>Energy and Environmental Science</i> , 2019 , 12, 2327-2344	35.4	76
118	MoFAP: A Multi-level Representation for Action Recognition. <i>International Journal of Computer Vision</i> , 2016 , 119, 254-271	10.6	76
117	Manganese-Based Na-Rich Materials Boost Anionic Redox in High-Performance Layered Cathodes for Sodium-Ion Batteries. <i>Advanced Materials</i> , 2019 , 31, e1807770	24	72
116	Unraveling the Complex Role of Iodide Additives in LiO ₂ Batteries. <i>ACS Energy Letters</i> , 2017 , 2, 1869-1878	20.1	72

115	Both Cationic and Anionic Co-(de)intercalation into a Metal-Oxide Material. <i>Joule</i> , 2018 , 2, 1134-1145	27.8	70
114	Spectroscopic Investigation for Oxygen Reduction and Evolution Reactions with Tetrathiafulvalene as a Redox Mediator in LiD ₂ Battery. <i>Journal of Physical Chemistry C</i> , 2016 , 120, 15830-15845	3.8	67
113	Latent Factor Guided Convolutional Neural Networks for Age-Invariant Face Recognition 2016 ,		65
112	Real-Time Action Recognition with Deeply-Transferred Motion Vector CNNs. <i>IEEE Transactions on Image Processing</i> , 2018 ,	8.7	64
111	A New Type of Li-Rich Rock-Salt Oxide Li Ni Ru O with Reversible Anionic Redox Chemistry. <i>Advanced Materials</i> , 2019 , 31, e1807825	24	61
110	Restraining Oxygen Loss and Suppressing Structural Distortion in a Newly Ti-Substituted Layered Oxide P ₂ -Na _{0.66} Li _{0.22} Ti _{0.15} Mn _{0.63} O ₂ . <i>ACS Energy Letters</i> , 2019 , 4, 2409-2417	20.1	58
109	Automatic differentiation of Glaucoma visual field from non-glaucoma visual field using deep convolutional neural network. <i>BMC Medical Imaging</i> , 2018 , 18, 35	2.9	50
108	Boosting the Cycle Life of LiD ₂ Batteries at Elevated Temperature by Employing a Hybrid Polymer/Ceramic Solid Electrolyte. <i>ACS Energy Letters</i> , 2017 , 2, 1378-1384	20.1	49
107	Organic hydrogen peroxide-driven low charge potentials for high-performance lithium-oxygen batteries with carbon cathodes. <i>Nature Communications</i> , 2017 , 8, 15607	17.4	49
106	Locally Supervised Deep Hybrid Model for Scene Recognition. <i>IEEE Transactions on Image Processing</i> , 2017 , 26, 808-820	8.7	48
105	A facile route to synthesize nano-MnO/C composites and their application in lithium ion batteries. <i>Chemical Engineering Journal</i> , 2012 , 192, 226-231	14.7	48
104	Super-Identity Convolutional Neural Network for Face Hallucination. <i>Lecture Notes in Computer Science</i> , 2018 , 196-211	0.9	48
103	Beyond the concentrated electrolyte: further depleting solvent molecules within a Li ⁺ solvation sheath to stabilize high-energy-density lithium metal batteries. <i>Energy and Environmental Science</i> , 2020 , 13, 4122-4131	35.4	48
102	Mining Motion Atoms and Phrases for Complex Action Recognition 2013 ,		46
101	A high-energy-density and long-life initial-anode-free lithium battery enabled by a Li ₂ O sacrificial agent. <i>Nature Energy</i> , 2021 , 6, 653-662	62.3	46
100	Fabricating better metal-organic frameworks separators for LiS batteries: Pore sizes effects inspired channel modification strategy. <i>Energy Storage Materials</i> , 2020 , 25, 164-171	19.4	46
99	Object-Scene Convolutional Neural Networks for event recognition in images 2015 ,		43
98	Video Action Detection with Relational Dynamic-Poselets. <i>Lecture Notes in Computer Science</i> , 2014 , 565-580		42

97	Tailoring Sodium Anodes for Stable Sodium-Oxygen Batteries. <i>Advanced Functional Materials</i> , 2018 , 28, 1706374	15.6	41
96	Spectroscopic Investigation for Oxygen Reduction and Evolution Reactions on Carbon Electrodes in LiO ₂ Battery. <i>Journal of Physical Chemistry C</i> , 2016 , 120, 8033-8047	3.8	41
95	Recent advances in functional modification of separators in lithium-sulfur batteries. <i>Dalton Transactions</i> , 2018 , 47, 6881-6887	4.3	38
94	Synthesis and electrochemical properties of porous double-shelled Mn ₂ O ₃ hollow microspheres as a superior anode material for lithium ion batteries. <i>Electrochimica Acta</i> , 2014 , 132, 323-331	6.7	37
93	A phase-transition-free cathode for sodium-ion batteries with ultralong cycle life. <i>Nano Energy</i> , 2018 , 52, 88-94	17.1	36
92	Three-dimensional porous Fe _{0.1} V ₂ O _{5.15} thin film as a cathode material for lithium ion batteries. <i>Electrochimica Acta</i> , 2012 , 64, 81-86	6.7	36
91	Solar-driven efficient Li ₂ O ₂ oxidation in solid-state Li-ion O ₂ batteries. <i>Energy Storage Materials</i> , 2018 , 11, 170-175	19.4	35
90	A Comprehensive Study on Center Loss for Deep Face Recognition. <i>International Journal of Computer Vision</i> , 2019 , 127, 668-683	10.6	34
89	A single ion conducting separator and dual mediator-based electrolyte for high-performance lithium-oxygen batteries with non-carbon cathodes. <i>Journal of Materials Chemistry A</i> , 2018 , 6, 9816-9822 ¹³		33
88	A Hybrid Electrolytes Design for Capacity-Equivalent Dual-Graphite Battery with Superior Long-Term Cycle Life. <i>Advanced Energy Materials</i> , 2018 , 8, 1801120	21.8	33
87	Unsupervised optimal phoneme segmentation: theory and experimental evaluation. <i>IET Signal Processing</i> , 2013 , 7, 577-586	1.7	33
86	A Multifunctional Silly-Putty Nanocomposite Spontaneously Repairs Cathode Composite for Advanced LiS Batteries. <i>Advanced Functional Materials</i> , 2018 , 28, 1804777	15.6	33
85	A stable high-voltage lithium-ion battery realized by an in-built water scavenger. <i>Energy and Environmental Science</i> , 2020 , 13, 1197-1204	35.4	31
84	Synthesis and electrochemical properties of high performance yolk-structured LiMn ₂ O ₄ microspheres for lithium ion batteries. <i>Journal of Materials Chemistry A</i> , 2013 , 1, 860-867	13	31
83	Mutual Component Convolutional Neural Networks for Heterogeneous Face Recognition. <i>IEEE Transactions on Image Processing</i> , 2019 ,	8.7	30
82	Advanced Hybrid Electrolyte Li-O ₂ Battery Realized by Dual Superlyophobic Membrane. <i>Joule</i> , 2019 , 3, 2986-3001	27.8	30
81	Modulating Image Restoration With Continual Levels via Adaptive Feature Modification Layers 2019 ,		29
80	Porous hybrid aerogels with ultrahigh sulfur loading for lithium-sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2018 , 6, 9032-9040	13	28

79	An ultrafast rechargeable lithium metal battery. <i>Journal of Materials Chemistry A</i> , 2018 , 6, 15517-15522	13	28
78	Transferring Deep Object and Scene Representations for Event Recognition in Still Images. <i>International Journal of Computer Vision</i> , 2018 , 126, 390-409	10.6	27
77	A Study on Invariance of β -Divergence and Its Application to Speech Recognition. <i>IEEE Transactions on Signal Processing</i> , 2010 , 58, 3884-3890	4.8	27
76	MetaCleaner: Learning to Hallucinate Clean Representations for Noisy-Labeled Visual Recognition 2019 ,		24
75	A High-Crystalline NaV _{1.25} Ti _{0.75} O ₄ Anode for Wide-Temperature Sodium-Ion Battery. <i>Advanced Energy Materials</i> , 2018 , 8, 1801162	21.8	23
74	Common Feature discriminant analysis for matching infrared face images to optical face images. <i>IEEE Transactions on Image Processing</i> , 2014 , 23, 2436-45	8.7	23
73	COCAS: A Large-Scale Clothes Changing Person Dataset for Re-Identification 2020 ,		23
72	High-Voltage Li-Ion Full-Cells with Ultralong Term Cycle Life at Elevated Temperature. <i>Advanced Energy Materials</i> , 2018 , 8, 1802322	21.8	22
71	Clean Electrocatalysis in a Li ₂ O ₂ Redox-Based Li ₂ O ₂ Battery Built with a Hydrate-Melt Electrolyte. <i>ACS Catalysis</i> , 2018 , 8, 1082-1089	13.1	21
70	From O ₂ to HO ₂ Reducing By-Products and Overpotential in Li-O ₂ Batteries by Water Addition. <i>Angewandte Chemie</i> , 2017 , 129, 5042-5046	3.6	20
69	Joint retina segmentation and classification for early glaucoma diagnosis. <i>Biomedical Optics Express</i> , 2019 , 10, 2639-2656	3.5	20
68	Electrostatic spray deposition of porous Fe ₂ V ₄ O ₁₃ films as electrodes for Li-ion batteries. <i>Journal of Alloys and Compounds</i> , 2012 , 520, 77-82	5.7	20
67	Suppressing Model Overfitting for Image Super-Resolution Networks 2019 ,		20
66	Find and Focus: Retrieve and Localize Video Events with Natural Language Queries. <i>Lecture Notes in Computer Science</i> , 2018 , 202-218	0.9	19
65	Developing A Polysulfide-Phobic Strategy to Restrain Shuttle Effect in Lithium Sulfur Batteries. <i>Angewandte Chemie</i> , 2019 , 131, 11900-11904	3.6	18
64	Killing two birds with one stone: a Cu ion redox mediator for a non-aqueous Li ₂ O ₂ battery. <i>Journal of Materials Chemistry A</i> , 2019 , 7, 17261-17265	13	18
63	A theory of phase singularities for image representation and its applications to object tracking and image matching. <i>IEEE Transactions on Image Processing</i> , 2009 , 18, 2153-66	8.7	18
62	Face recognition based on gradient gabor feature and Efficient Kernel Fisher analysis. <i>Neural Computing and Applications</i> , 2010 , 19, 617-623	4.8	18

61	SmallBigNet: Integrating Core and Contextual Views for Video Classification 2020 ,		18
60	Exploring Emotion Features and Fusion Strategies for Audio-Video Emotion Recognition 2019 ,		17
59	H ₂ O self-trapping air cathode of LiD ₂ battery enabling low charge potential operating in dry system. <i>Nano Energy</i> , 2019 , 64, 103945	17.1	16
58	PA3D: Pose-Action 3D Machine for Video Recognition 2019 ,		16
57	Facile synthesis of micrometer Li _{1.05} Mn _{1.95} O ₄ and its low temperature performance for high power lithium ion batteries. <i>Electrochimica Acta</i> , 2012 , 81, 191-196	6.7	15
56	Domain Adaptive Ensemble Learning. <i>IEEE Transactions on Image Processing</i> , 2021 , 30, 8008-8018	8.7	15
55	Understanding the effect of the concentration of LiNO ₃ salt in LiD ₂ batteries. <i>Journal of Materials Chemistry A</i> , 2019 , 7, 18318-18323	13	14
54	Amorphous PS/C Composite as High-Performance Anode Materials for Sodium-Ion Batteries. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 16-20	9.5	13
53	Identifying Anionic Redox Activity within the Related O ₃ - and P ₂ -Type Cathodes for Sodium-Ion Battery. <i>ACS Applied Materials & Interfaces</i> , 2020 , 12, 851-857	9.5	13
52	WildFish 2018 ,		12
51	NonAqueous, Metal-Free, and Hybrid Electrolyte Li-Ion O Battery with a Single-Ion-Conducting Separator. <i>ACS Applied Materials & Interfaces</i> , 2019 , 11, 4908-4914	9.5	11
50	A hybridized parallel bats algorithm for combinatorial problem of traveling salesman. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020 , 38, 5811-5820	1.6	10
49	Unraveling the anionic oxygen loss and related structural evolution within O ₃ -type Na layered oxide cathodes. <i>Journal of Materials Chemistry A</i> , 2019 , 7, 20405-20413	13	10
48	Multi-label ocular disease classification with a dense correlation deep neural network. <i>Biomedical Signal Processing and Control</i> , 2021 , 63, 102167	4.9	10
47	Better Exploiting OS-CNNs for Better Event Recognition in Images 2015 ,		9
46	MEAD: A Large-Scale Audio-Visual Dataset for Emotional Talking-Face Generation. <i>Lecture Notes in Computer Science</i> , 2020 , 700-717	0.9	9
45	DeepDeblur: text image recovery from blur to sharp. <i>Multimedia Tools and Applications</i> , 2019 , 78, 18869-18885	1.8	9
44	Progressive Object Transfer Detection. <i>IEEE Transactions on Image Processing</i> , 2019 ,	8.7	9

43	Superior efficient rechargeable lithium-air batteries using a bifunctional biological enzyme catalyst. <i>Energy and Environmental Science</i> , 2020 , 13, 144-151	35.4	9
42	Cascade multi-head attention networks for action recognition. <i>Computer Vision and Image Understanding</i> , 2020 , 192, 102898	4.3	9
41	Elucidating Anionic Redox Chemistry in P3 Layered Cathode for Na-Ion Batteries. <i>ACS Applied Materials & Interfaces</i> , 2020 , 12, 38249-38255	9.5	9
40	Minimizing the Abnormal High-Potential Discharge Process Related to Redox Mediators in Lithium-Oxygen Batteries. <i>Journal of Physical Chemistry Letters</i> , 2018 , 9, 6761-6766	6.4	9
39	FeatherCNN: Fast Inference Computation with TensorGEMM on ARM Architectures. <i>IEEE Transactions on Parallel and Distributed Systems</i> , 2020 , 31, 580-594	3.7	8
38	Learning Discriminative Representation For Facial Expression Recognition From Uncertainties 2020 ,		6
37	Bootstrap Model Ensemble and Rank Loss for Engagement Intensity Regression 2019 ,		6
36	A high-capacity cathode for rechargeable K-metal battery based on reversible superoxide-peroxide conversion. <i>National Science Review</i> , 2021 , 8, nwa287	10.8	6
35	Self-speculation of clinical features based on knowledge distillation for accurate ocular disease classification. <i>Biomedical Signal Processing and Control</i> , 2021 , 67, 102491	4.9	6
34	A Comprehensive Review of Group Activity Recognition in Videos. <i>International Journal of Automation and Computing</i> , 2021 , 18, 334-350	3.5	6
33	Long-Life Aqueous Zn-I Battery Enabled by a Low-Cost Multifunctional Zeolite Membrane Separator.. <i>Nano Letters</i> , 2022 ,	11.5	6
32	SIAT-3DFE: A High-Resolution 3D Facial Expression Dataset. <i>IEEE Access</i> , 2020 , 8, 48205-48211	3.5	5
31	In Situ Spectroscopic Investigations of Electrochemical Oxygen Reduction and Evolution Reactions in Cyclic Carbonate Electrolyte Solutions. <i>Journal of Physical Chemistry C</i> , 2020 , 124, 15781-15792	3.8	5
30	Development and clinical deployment of a smartphone-based visual field deep learning system for glaucoma detection. <i>Npj Digital Medicine</i> , 2020 , 3, 123	15.7	5
29	Deep Learning-Based Chroma Prediction for Intra Versatile Video Coding. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2021 , 31, 3168-3181	6.4	5
28	Two-dimensional metal-organic framework with perpendicular one-dimensional nano-channel as precise polysulfide sieves for highly efficient lithium-sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2021 , 9, 4870-4879	13	5
27	Improving scale invariant feature transform with local color contrastive descriptor for image classification. <i>Journal of Electronic Imaging</i> , 2017 , 26, 013015	0.7	4
26	Robust Image Forgery Detection Against Transmission Over Online Social Networks. <i>IEEE Transactions on Information Forensics and Security</i> , 2022 , 17, 443-456	8	4

25	Robust Text Line Detection in Equipment Nameplate Images* 2019 ,		4
24	Learning Dynamical Human-Joint Affinity for 3D Pose Estimation in Videos. <i>IEEE Transactions on Image Processing</i> , 2021 , 30, 7914-7925	8.7	4
23	Multimodal Machine Learning Using Visual Fields and Peripapillary Circular OCT Scans in Detection of Glaucomatous Optic Neuropathy. <i>Ophthalmology</i> , 2021 ,	7.3	4
22	Deep Relation Transformer for Diagnosing Glaucoma With Optical Coherence Tomography and Visual Field Function. <i>IEEE Transactions on Medical Imaging</i> , 2021 , 40, 2392-2402	11.7	4
21	Intelligent Glaucoma Diagnosis Via Active Learning And Adversarial Data Augmentation 2019 ,		3
20	A study on Hidden Structural Model and its application to labeling sequences 2009 ,		3
19	ActFloor-GAN: Activity-Guided Adversarial Networks for Human-Centric Floorplan Design. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2021 , PP,	4	3
18	DID: Disentangling-Imprinting-Distilling for Continuous Low-Shot Detection. <i>IEEE Transactions on Image Processing</i> , 2020 , 29, 7765-7778	8.7	3
17	Fast Texture Synthesis via Pseudo Optimizer 2020 ,		3
16	Machine Learning Modeling for Failure Detection of Elevator Doors by Three-Dimensional Video Monitoring. <i>IEEE Access</i> , 2020 , 8, 211595-211609	3.5	3
15	RankSRGAN: Generative Adversarial Networks with Ranker for Image Super-Resolution. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2021 , PP,	13.3	3
14	An empirical study on temporal modeling for online action detection. <i>Complex & Intelligent Systems</i> ,1	7.1	2
13	Unsupervised person re-identification with multi-label learning guided self-paced clustering. <i>Pattern Recognition</i> , 2022 , 125, 108521	7.7	2
12	Adaptive Part-Level Model Knowledge Transfer for Gender Classification. <i>IEEE Signal Processing Letters</i> , 2016 , 23, 888-892	3.2	2
11	Amidinothiourea as a new deposition-regulating additive for dendrite-free lithium metal anodes. <i>Chemical Communications</i> , 2021 , 57, 10055-10058	5.8	2
10	Intrusion detection by machine learning for multimedia platform. <i>Multimedia Tools and Applications</i> , 2021 , 80, 1-14	2.5	2
9	A Literature Review: Geometric Methods and Their Applications in Human-Related Analysis. <i>Sensors</i> , 2019 , 19,	3.8	1
8	Nonvolatile and Nonflammable Sulfolane-Based Electrolyte Achieving Effective and Safe Operation of the Li-O Battery in Open O Environment.. <i>Nano Letters</i> , 2022 ,	11.5	1

7	Formulating a New Electrolyte: Synergy between Low-Polar and Non-polar Solvents in Tailoring the Solid Electrolyte Interface for the Silicon Anode. <i>ACS Applied Materials & Interfaces</i> , 2021 , 13, 55700-55711 ¹	9.5	1
6	. <i>IEEE Transactions on Multimedia</i> , 2021 , 23, 3603-3617	6.6	1
5	Multiple Transfer Learning and Multi-label Balanced Training Strategies for Facial AU Detection In the Wild 2020 ,		1
4	Finding hard faces with better proposals and classifier. <i>Machine Vision and Applications</i> , 2020 , 31, 1	2.8	1
3	The Equipment Nameplate Dataset for Scene Text Detection and Recognition* 2019 ,		1
2	Joint 3D facial shape reconstruction and texture completion from a single image. <i>Computational Visual Media</i> , 2022 , 8, 239-256	3.9	1
1	Regulating the Architecture of a Solid Electrolyte Interface on a Li-Metal Anode of a LiO ₂ Battery by a Dithiobiuret Additive 2022 , 4, 682-691		0