Su-Jing Wang, ???

List of Publications by Year in Descending Order

45 papers	2,335 citations	24 h-index	48 g-index
51 ext. papers	3,060 ext. citations	4.6 avg, IF	5.08 L-index

#	Paper	IF	Citations
45	Diagnosis of COVID-19 Pneumonia via a Novel Deep Learning Architecture.. *Journal of Computer Science and Technology*, **2022**, 37, 330-343	1.7	5
44	Facial Micro-Expression Recognition Based on Deep Local-Holistic Network. *Applied Sciences (Switzerland)*, **2022**, 12, 4643	2.6	1
43	Spontaneous Facial Expressions and Micro-expressions Coding: From Brain to Face.. *Frontiers in Psychology*, **2021**, 12, 784834	3.4	0
42	MESNet: A Convolutional Neural Network for Spotting Multi-Scale Micro-Expression Intervals in Long Videos. *IEEE Transactions on Image Processing*, **2021**, 30, 3956-3969	8.7	15
41	Video-based Facial Micro-Expression Analysis: A Survey of Datasets, Features and Algorithms. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, **2021**, PP,	13.3	11
40	Spotting Macro-and Micro-expression Intervals in Long Video Sequences **2020**,		2
39	Spotting Micro-Expressions on Long Videos Sequences **2019**,		7
38	Action Units recognition based on Deep Spatial-Convolutional and Multi-label Residual network. *Neurocomputing*, **2019**, 359, 130-138	5.4	3
37	CDBV: A Driving Dataset With Chinese Characteristics From a Bike View. *IEEE Access*, **2019**, 7, 51714-51723	3.9	3
36	Intelligent computational techniques for multimodal data. *Multimedia Tools and Applications*, **2019**, 78, 23809-23814	2.5	1
35	Discriminative Spatiotemporal Local Binary Pattern with Revisited Integral Projection for Spontaneous Facial Micro-Expression Recognition. *IEEE Transactions on Affective Computing*, **2019**, 10, 32-47	5.7	49
34	CAS(ME)^2 : A Database for Spontaneous Macro-Expression and Micro-Expression Spotting and Recognition. *IEEE Transactions on Affective Computing*, **2018**, 9, 424-436	5.7	70
33	Facial Micro-Expressions Grand Challenge 2018 Summary **2018**,		25
32	Micro-expression recognition with small sample size by transferring long-term convolutional neural network. *Neurocomputing*, **2018**, 312, 251-262	5.4	48
31	A main directional maximal difference analysis for spotting facial movements from long-term videos. *Neurocomputing*, **2017**, 230, 382-389	5.4	31
30	Alcoholism Detection by Data Augmentation and Convolutional Neural Network with Stochastic Pooling. *Journal of Medical Systems*, **2017**, 42, 2	5.1	86
29	A Main Directional Maximal Difference Analysis for Spotting Micro-expressions. *Lecture Notes in Computer Science*, **2017**, 449-461	0.9	2

28	Sparse tensor canonical correlation analysis for micro-expression recognition. *Neurocomputing*, **2016**, 214, 218-232	5.4	33
27	An efficient hybrid kernel extreme learning machine approach for early diagnosis of Parkinson?s disease. *Neurocomputing*, **2016**, 184, 131-144	5.4	164
26	A Main Directional Mean Optical Flow Feature for Spontaneous Micro-Expression Recognition. *IEEE Transactions on Affective Computing*, **2016**, 7, 299-310	5.7	167
25	A PMJ-inspired cognitive framework for natural scene categorization in line drawings. *Neurocomputing*, **2016**, 173, 2041-2048	5.4	4
24	CAS(ME)2: A Database of Spontaneous Macro-expressions and Micro-expressions. *Lecture Notes in Computer Science*, **2016**, 48-59	0.9	10
23	Micro-Expression Recognition Using Color Spaces. *IEEE Transactions on Image Processing*, **2015**, 24, 6034-47	8.7	88
22	Facial Micro-Expression Recognition Using Spatiotemporal Local Binary Pattern with Integral Projection **2015**,		78
21	Micro-Expression Recognition Using Robust Principal Component Analysis and Local Spatiotemporal Directional Features. *Lecture Notes in Computer Science*, **2015**, 325-338	0.9	27
20	Quantifying Micro-expressions with Constraint Local Model and Local Binary Pattern. *Lecture Notes in Computer Science*, **2015**, 296-305	0.9	7
19	CASME II: an improved spontaneous micro-expression database and the baseline evaluation. *PLoS ONE*, **2014**, 9, e86041	3.7	297
18	Micro-expression Recognition Using Dynamic Textures on Tensor Independent Color Space **2014**,		59
17	For micro-expression recognition: Database and suggestions. *Neurocomputing*, **2014**, 136, 82-87	5.4	38
16	Face Recognition and Micro-expression Recognition Based on Discriminant Tensor Subspace Analysis Plus Extreme Learning Machine. *Neural Processing Letters*, **2014**, 39, 25-43	2.4	124
15	A General Exponential Framework for Dimensionality Reduction. *IEEE Transactions on Image Processing*, **2014**, 23, 920-30	8.7	54
14	An efficient diagnosis system for detection of Parkinson's disease using fuzzy k-nearest neighbor approach. *Expert Systems With Applications*, **2013**, 40, 263-271	7.8	179
13	CASME database: A dataset of spontaneous micro-expressions collected from neutralized faces **2013**,		14
12	Fusion tensor subspace transformation framework. *PLoS ONE*, **2013**, 8, e66647	3.7	4
11	Incremental multi-linear discriminant analysis using canonical correlations for action recognition. *Neurocomputing*, **2012**, 83, 56-63	5.4	11

10	Sparse tensor discriminant color space for face verification. *IEEE Transactions on Neural Networks and Learning Systems*, **2012**, 23, 876-88	10.3	99
9	Support vector machine based diagnostic system for breast cancer using swarm intelligence. *Journal of Medical Systems*, **2012**, 36, 2505-19	5.1	61
8	An Adaptive Fuzzy k-Nearest Neighbor Method Based on Parallel Particle Swarm Optimization for Bankruptcy Prediction. *Lecture Notes in Computer Science*, **2011**, 249-264	0.9	8
7	A novel face recognition method based on sub-pattern and tensor. *Neurocomputing*, **2011**, 74, 3553-3564	5.4	8
6	Exponential locality preserving projections for small sample size problem. *Neurocomputing*, **2011**, 74, 3654-3662	5.4	37
5	Tensor discriminant color space for face recognition. *IEEE Transactions on Image Processing*, **2011**, 20, 2490-501	8.7	61
4	A novel bankruptcy prediction model based on an adaptive fuzzy k-nearest neighbor method. *Knowledge-Based Systems*, **2011**, 24, 1348-1359	7.3	125
3	An improved particle swarm optimization for feature selection. *Journal of Bionic Engineering*, **2011**, 8, 191-200	2.7	196
2	Face recognition using second-order discriminant tensor subspace analysis. *Neurocomputing*, **2011**, 74, 2142-2156	5.4	19
1	A Sign Language Recognition Based on Tensor **2010**,		3