

Dan Schonfeld

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

303
citations

1478505

6
h-index

1058476

14
g-index

23
all docs

23
docs citations

23
times ranked

281
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning Analyses of Brain MRI to Identify Sustained Attention Deficit in Treated Obstructive Sleep Apnea: A Pilot Study. <i>Sleep and Vigilance</i> , 2022, 6, 179-184.	0.8	2
2	Quantized Gaussian JPEG Steganography and Pool Steganalysis. <i>IEEE Access</i> , 2022, 10, 38031-38044.	4.2	5
3	Inferring excitation-inhibition dynamics using a maximum entropy model unifying brain structure and function. <i>Network Neuroscience</i> , 2022, 6, 420-444.	2.6	8
4	Sequential and Patch Analyses for Object Removal Video Forgery Detection and Localization. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2021, 31, 917-930.	8.3	44
5	Adaptive Batch Size Image Merging Steganography and Quantized Gaussian Image Steganography. <i>IEEE Transactions on Information Forensics and Security</i> , 2020, 15, 867-879.	6.9	48
6	Connectome Signatures of Hyperexcitation in Cognitively Intact Middle-Aged Female APOE- ϵ 4 Carriers. <i>Cerebral Cortex</i> , 2020, 30, 6350-6362.	2.9	11
7	Deep learning applied to polysomnography to predict blood pressure in obstructive sleep apnea and obesity hypoventilation: a proof-of-concept study. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 1797-1803.	2.6	2
8	DEEP-URL: A Model-Aware Approach to Blind Deconvolution Based on Deep Unfolded Richardson-Lucy Network. , 2020, , .		7
9	Post-stitching Depth Adjustment for Stereoscopic Panorama. , 2019, , .		1
10	Statistical Sequential Analysis for Object-based Video Forgery Detection. <i>IS&T International Symposium on Electronic Imaging</i> , 2019, 31, 543-1-543-7.	0.4	6
11	Quantized Gaussian Embedding Steganography. , 2019, , .		7
12	Real-time wireless multisensory smart surveillance with 3D-HEVC streams for internet-of-things (IoT). <i>Journal of Supercomputing</i> , 2017, 73, 1044-1062.	3.6	50
13	Generalized tensor compressive sensing. , 2013, , .		16
14	Mapping equivalence under iterative dynamics for symbolic sequences. , 2012, , .		0
15	Boosting quantization for L_{∞} norm distortion measure. , 2012, , .		1
16	Introduction to the Issue on Filtering and Segmentation With Mathematical Morphology. <i>IEEE Journal on Selected Topics in Signal Processing</i> , 2012, 6, 737-738.	10.8	4
17	A novel particle filtering framework for 2D-TO-3D conversion from a monoscopic 2D image sequence. , 2012, , .		0
18	A distributed context-free grammars learning algorithm and its application in video classification. , 2012, , .		2

#	ARTICLE	IF	CITATIONS
19	Multiple description coding over multiple correlated erasure channels. Transactions on Emerging Telecommunications Technologies, 2012, 23, 522-536.	3.9	5
20	Optimal perturbation control of gene regulatory networks. , 2010, , .		1
21	Introduction to the Issue on Genomic and Proteomic Signal Processing. IEEE Journal on Selected Topics in Signal Processing, 2008, 2, 257-260.	10.8	4
22	Protein Communication System: Evolution and Genomic Structure. Algorithmica, 2007, 48, 375-397.	1.3	6
23	View-invariant motion trajectory-based activity classification and recognition. Multimedia Systems, 2006, 12, 45-54.	4.7	73