

# Dan Schonfeld

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3723071/publications.pdf>

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	View-invariant motion trajectory-based activity classification and recognition. <i>Multimedia Systems</i> , 2006, 12, 45-54.	4.7	73
2	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
3	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
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	Generalized tensor compressive sensing. , 2013, , .		16
6	Connectome Signatures of Hyperexcitation in Cognitively Intact Middle-Aged Female APOE- $\epsilon$ 4 Carriers. <i>Cerebral Cortex</i> , 2020, 30, 6350-6362.	2.9	11
7	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
8	Quantized Gaussian Embedding Steganography. , 2019, , .		7
9	DEEP-URL: A Model-Aware Approach to Blind Deconvolution Based on Deep Unfolded Richardson-Lucy Network. , 2020, , .		7
10	Protein Communication System: Evolution and Genomic Structure. <i>Algorithmica</i> , 2007, 48, 375-397.	1.3	6
11	Statistical Sequential Analysis for Object-based Video Forgery Detection. <i>IS&amp;T International Symposium on Electronic Imaging</i> , 2019, 31, 543-1-543-7.	0.4	6
12	Multiple description coding over multiple correlated erasure channels. <i>Transactions on Emerging Telecommunications Technologies</i> , 2012, 23, 522-536.	3.9	5
13	Quantized Gaussian JPEG Steganography and Pool Steganalysis. <i>IEEE Access</i> , 2022, 10, 38031-38044.	4.2	5
14	Introduction to the Issue on Genomic and Proteomic Signal Processing. <i>IEEE Journal on Selected Topics in Signal Processing</i> , 2008, 2, 257-260.	10.8	4
15	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
16	A distributed context-free grammars learning algorithm and its application in video classification. , 2012, , .		2
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	Optimal perturbation control of gene regulatory networks. , 2010, , .		1
20	Boosting quantization for $L^p$ norm distortion measure. , 2012, , .		1
21	Post-stitching Depth Adjustment for Stereoscopic Panorama. , 2019, , .		1
22	Mapping equivalence under iterative dynamics for symbolic sequences. , 2012, , .		0
23	A novel particle filtering framework for 2D-TO-3D conversion from a monoscopic 2D image sequence. , 2012, , .		0