

# Ross W. Gayler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9421585/publications.pdf>

Version: 2024-02-01

17  
papers

281  
citations

1162889

8  
h-index

1125617

13  
g-index

18  
all docs

18  
docs citations

18  
times ranked

192  
citing authors

#	ARTICLE	IF	CITATIONS
1	Autoscaling Bloom filter: controlling trade-off between true and false positives. <i>Neural Computing and Applications</i> , 2020, 32, 3675-3684.	3.2	20
2	Approaches for credit scorecard calibration: An empirical analysis. <i>Knowledge-Based Systems</i> , 2017, 134, 213-227.	4.0	35
3	Neural Autoassociative Memories for Binary Vectors: A Survey. <i>Kibernetika I VyÄšlitolÉnaÄ Tehnika</i> , 2017, 2017, 5-35.	0.3	4
4	Recognizing Permuted Words with Vector Symbolic Architectures: A Cambridge Test for Machines. <i>Procedia Computer Science</i> , 2016, 88, 169-175.	1.2	17
5	Automatic Discovery of Abnormal Values in Large Textual Databases. <i>Journal of Data and Information Quality</i> , 2016, 7, 1-31.	1.5	5
6	Context-Aware Approximate String Matching for Large-Scale Real-Time Entity Resolution. , 2015, , .		0
7	Dynamic Sorted Neighborhood Indexing for Real-Time Entity Resolution. <i>Journal of Data and Information Quality</i> , 2015, 6, 1-29.	1.5	12
8	Imitation of honey beesâ€™ concept learning processes using Vector Symbolic Architectures. <i>Biologically Inspired Cognitive Architectures</i> , 2015, 14, 57-72.	0.9	27
9	Analogical mapping and inference with binary spatter codes and sparse distributed memory. , 2013, , .		20
10	Resilient Identity Crime Detection. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2012, 24, 533-546.	4.0	43
11	Compositional connectionism in cognitive science II: the localist/distributed dimension. <i>Connection Science</i> , 2011, 23, 85-89.	1.8	1
12	Similarity-aware indexing for real-time entity resolution. , 2009, , .		32
13	On the communal analysis suspicion scoring for identity crime in streaming credit applications. <i>European Journal of Operational Research</i> , 2009, 195, 595-612.	3.5	24
14	Adaptive communal detection in search of adversarial identity crime. , 2007, , .		5
15	Vector symbolic architectures are a viable alternative for Jackendoff's challenges. <i>Behavioral and Brain Sciences</i> , 2006, 29, 78-79.	0.4	20
16	Comment: Classifier Technology and the Illusion of Progressâ€™ Credit Scoring. <i>Statistical Science</i> , 2006, 21, 19.	1.6	4
17	Communal Detection of Implicit Personal Identity Streams. , 2006, , .		7