

# David H Goldberg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11524327/publications.pdf>

Version: 2024-02-01

6  
papers

286  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

423  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spike Train Analysis Toolkit: Enabling Wider Application of Information-Theoretic Techniques to Neurophysiology. <i>Neuroinformatics</i> , 2009, 7, 165-178.	2.8	46
2	The Neuroscience Information Framework: A Data and Knowledge Environment for Neuroscience. <i>Neuroinformatics</i> , 2008, 6, 149-160.	2.8	189
3	Terminology for Neuroscience Data Discovery: Multi-tree Syntax and Investigator-Derived Semantics. <i>Neuroinformatics</i> , 2008, 6, 161-174.	2.8	14
4	Distortion of Neural Signals by Spike Coding. <i>Neural Computation</i> , 2007, 19, 2797-2839.	2.2	4
5	Dynamic programming algorithms for comparing multineuronal spike trains via cost-based metrics and alignments. <i>Journal of Neuroscience Methods</i> , 2007, 161, 351-360.	2.5	18
6	Energy efficiency in a channel model for the spiking axon. <i>Neurocomputing</i> , 2003, 52-54, 39-44.	5.9	15