

Sam Roweis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11800741/publications.pdf>

Version: 2024-02-01

8
papers

1,640
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

2744
citing authors

#	ARTICLE	IF	CITATIONS
1	ASTROMETRY.NET: BLIND ASTROMETRIC CALIBRATION OF ARBITRARY ASTRONOMICAL IMAGES. <i>Astronomical Journal</i> , 2010, 139, 1782-1800.	4.7	682
2	A Unifying Review of Linear Gaussian Models. <i>Neural Computation</i> , 1999, 11, 305-345.	2.2	600
3	A Sticker-Based Model for DNA Computation. <i>Journal of Computational Biology</i> , 1998, 5, 615-629.	1.6	170
4	On Applying Molecular Computation to the Data Encryption Standard. <i>Journal of Computational Biology</i> , 1999, 6, 53-63.	1.6	102
5	Learning Nonlinear Dynamical Systems Using the Expectation-Maximization Algorithm. , 0, , 175-220.		35
6	CLEANING THE USNO-B CATALOG THROUGH AUTOMATIC DETECTION OF OPTICAL ARTIFACTS. <i>Astronomical Journal</i> , 2008, 135, 414-422.	4.7	32
7	On the Reduction of Errors in DNA Computation. <i>Journal of Computational Biology</i> , 1999, 6, 65-75.	1.6	17
8	BLIND DATE: USING PROPER MOTIONS TO DETERMINE THE AGES OF HISTORICAL IMAGES. <i>Astronomical Journal</i> , 2008, 136, 1490-1501.	4.7	2