Sam Roweis

List of Publications by Year
in descending order

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