Peter Meer

List of Publications by Year
in descending order

15 papers	**591** citations	1478505 **6** h-index	1588992 **8** g-index
17 all docs	**17** docs citations	**17** times ranked	**394** citing authors

#	Article	IF	Citations
1	Nonlinear Mean Shift over Riemannian Manifolds. International Journal of Computer Vision, 2009, 84, 1-20.	15.6	133
2	Heteroscedastic Regression in Computer Vision: Problems with Bilinear Constraint. International Journal of Computer Vision, 2000, 37, 127-150.	15.6	131
3	Distribution Free Decomposition of Multivariate Data. Pattern Analysis and Applications, 1999, 2, 22-30.	4.6	130
4	Generalized Projection-Based M-Estimator. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2012, 34, 2351-2364.	13.9	55
5	Efficient Invariant Representations. International Journal of Computer Vision, 1998, 26, 137-152.	15.6	49
6	Kernel methods for weakly supervised mean shift clustering. , 2009, , .		31
7	Spectral-based illumination estimation and color correction. Color Research and Application, 1999, 24, 98-111.	1.6	15
8	Discontinuity Preserving Filtering over Analytic Manifolds. , 2007, , .		14
9	3D ultrasound tracking of the left ventricle using one-step forward prediction and data fusion of collaborative trackers. , 2008, , .		14
10	The Hyperbolic Geometry of Illumination-Induced Chromaticity Changes. , 2007, , .		7
11	A New Approach to Robust Estimation of Parametric Structures. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 3754-3769.	13.9	6
12	Robust Fusion of Uncertain Information. , 2003, , .		2
13	Local Variation as a Statistical Hypothesis Test. International Journal of Computer Vision, 2016, 117, 131-141.	15.6	2
14	Robust High Breakdown Estimation and Consensus. , 1992, , 23-33.		1
15	Robust Estimation Techniques. , 2021, , 1099-1106.		0