Saad Ali

List of Publications by Year
in descending order

11 papers	1,116 citations	2258059 3 h-index	2550090 3 g-index
11 all docs	11 docs citations	11 times ranked	790 citing authors

#	Article	IF	Citations
1	A Lagrangian Particle Dynamics Approach for Crowd Flow Segmentation and Stability Analysis. , 2007, , .		415
2	Floor Fields for Tracking in High Density Crowd Scenes. Lecture Notes in Computer Science, 2008, , 1-14.	1.3	200
3	Chaotic Invariants for Human Action Recognition. , 2007, , .		176
4	Recognizing human actions using multiple features. , 2008, , .		73
5	Learning motion patterns in crowded scenes using motion flow field. , 2008, , .		59
6	Visual crowd surveillance through a hydrodynamics lens. Communications of the ACM, 2011, 54, 64-73.	4.5	56
7	Detecting global motion patterns in complex videos. , 2008, , .		45
8	Motion and Appearance Contexts for Tracking and Re-Acquiring Targets in Aerial Videos. , 2007, , .		40
9	A supervised learning framework for generic object detection in images. , 2005, , .		18
10	Measuring Flow Complexity in Videos. , 2013, , .		18
11	Modeling, Simulation and Visual Analysis of Crowds: A Multidisciplinary Perspective. The Kluwer International Series in Video Computing, 2013, , 1-19.	0.7	16