Mustafa Ã–zuysal

List of Publications by Year
in descending order

		1307594	1588992
18 papers	**2,098** citations	**7** h-index	**8** g-index
18 all docs	**18** docs citations	**18** times ranked	**2114** citing authors

#	Article	IF	Citations
1	BRIEF: Computing a Local Binary Descriptor Very Fast. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2012, 34, 1281-1298.	13.9	658
2	Fast Keypoint Recognition Using Random Ferns. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2010, 32, 448-461.	13.9	489
3	Fast Keypoint Recognition in Ten Lines of Code. , 2007, , .		295
4	Introduction to Machine Learning. Methods in Molecular Biology, 2014, 1107, 105-128.	0.9	264
5	Pose estimation for category specific multiview object localization. , 2009, , .		172
6	Making Action Recognition Robust to Occlusions and Viewpoint Changes. Lecture Notes in Computer Science, 2010, , 635-648.	1.3	123
7	Evaluation of an artificial intelligence system for diagnosing scaphoid fracture on direct radiography. European Journal of Trauma and Emergency Surgery, 2022, 48, 585-592.	1.7	28
8	Combining Geometric and Appearance Priors for Robust Homography Estimation. Lecture Notes in Computer Science, 2010, , 58-72.	1.3	23
9	Pro-metastatic functions of Notch signaling is mediated by CYR61 in breast cells. European Journal of Cell Biology, 2020, 99, 151070.	3.6	18
10	Pose estimation for category specific multiview object localization. , 2009, , .		15
11	Instance detection by keypoint matching beyond the nearest neighbor. Signal, Image and Video Processing, 2016, 10, 1527-1534.	2.7	5
12	Lensless Digital in-Line Holographic Microscopy for Space Biotechnology Applications. , 2019, , .		5
13	Scene text localization using keypoints. , 2015, , .		2
14	Improving outdoor plane estimation without manual supervision. Signal, Image and Video Processing, 2022, 16, 1-9.	2.7	1
15	A detailed analysis of MSER and FAST repeatability. , 2015, , .		0
16	Accelerating mobile object tracking. , 2016, , .		0
17	Three dimensional scenes and object recognition. , 2017, , .		0
18	Curve description by histograms of tangent directions. IET Computer Vision, 2019, 13, 507-514.	2.0	0