

# Qi Tian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10527203/publications.pdf>

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43  
papers

1,020  
citations

1040056

9  
h-index

1372567

10  
g-index

43  
all docs

43  
docs citations

43  
times ranked

807  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Hashing via Discrepancy Minimization. , 2018, , .		36
2	Video-Based Person Re-identification by Deep Feature Guided Pooling. , 2017, , .		19
3	Task-Driven Dynamic Fusion: Reducing Ambiguity in Video Description. , 2017, , .		45
4	Coloring image search with coupled multi-index. , 2015, , .		0
5	Fusing feature and similarity for multimodal search. , 2015, , .		0
6	Fine-grained visual categorization with fine-tuned segmentation. , 2015, , .		6
7	Computer-aided focal liver lesion detection. International Journal of Computer Assisted Radiology and Surgery, 2013, 8, 511-525.	2.8	17
8	Content-based image retrieval of multiphase CT images for focal liver lesion characterization. Medical Physics, 2013, 40, 103502.	3.0	19
9	Improving scene classification with weakly spatial symmetry information. , 2013, , .		1
10	Tactic analysis based on real-world ball trajectory in soccer video. Pattern Recognition, 2012, 45, 1937-1947.	8.1	39
11	Towards cross-category knowledge propagation for learning visual concepts. , 2011, , .		68
12	Geometric $\ell_2/\ell_1$ -norm feature pooling for image classification. , 2011, , .		86
13	ObjectBook construction for large-scale semantic-aware image retrieval. , 2011, , .		3
14	Segmentation of Liver Vasculature From Contrast Enhanced CT Images Using Context-Based Voting. IEEE Transactions on Biomedical Engineering, 2011, 58, 2144-2153.	4.2	31
15	Effective image representation based on bi-layer visual codebook. , 2011, , .		1
16	Interactive Web Video Advertising with Context Analysis and Search. , 2010, , .		7
17	Large scale partial-duplicate image retrieval with bi-space quantization and geometric consistency. , 2010, , .		8
18	Action Recognition Using Spatial-Temporal Context. , 2010, , .		16

#	ARTICLE	IF	CITATIONS
19	Multi-level trajectory modeling for video copy detection. , 2010, , .		4
20	Group Activity Recognition by Gaussian Processes Estimation. , 2010, , .		27
21	Multiple instance learning using visual phrases for object classification. , 2010, , .		2
22	Canonical Image Selection by Visual Context Learning. , 2010, , .		0
23	Refining image retrieval using one-class classification. , 2009, , .		1
24	Automatic composition of broadcast sports video. Multimedia Systems, 2008, 14, 179-193.	4.7	31
25	Semantic Subspace Projection and Its Applications in Image Retrieval. IEEE Transactions on Circuits and Systems for Video Technology, 2008, 18, 544-548.	8.3	19
26	Learning object from small and imbalanced dataset with Boost-BFKO. , 2008, , .		1
27	Affective MTV analysis based on arousal and valence features. , 2008, , .		24
28	Integrating Relevance Feedback in Boosting for Content-Based Image Retrieval. , 2007, , .		6
29	Two-Dimensional Adaptive Discriminant Analysis. , 2007, , .		4
30	Semantic Analysis and Personalization for Mobile Media Applications. , 2007, , .		1
31	i.Boosting for Image Classification. , 2007, , .		2
32	Integrating Discriminant and Descriptive Information for Dimension Reduction and Classification. IEEE Transactions on Circuits and Systems for Video Technology, 2007, 17, 372-377.	8.3	31
33	Adaptive Discriminant Projection for Content-based Image Retrieval. , 2006, , .		4
34	A New Study on Distance Metrics as Similarity Measurement. , 2006, , .		19
35	Trajectory-Based Ball Detection and Tracking in Broadcast Soccer Video. IEEE Transactions on Multimedia, 2006, 8, 1164-1178.	7.2	85
36	Hybrid PCA and LDA Analysis of Microarray Gene Expression Data. , 2005, , .		0

#	ARTICLE	IF	CITATIONS
37	A unified framework for semantic shot classification in sports video. IEEE Transactions on Multimedia, 2005, 7, 1066-1083.	7.2	178
38	Automatic replay generation for soccer video broadcasting. , 2004, , .		46
39	Automatic Sports Highlights Extraction with Content Augmentation. Lecture Notes in Computer Science, 2004, , 19-26.	1.3	8
40	Trajectory-based ball detection and tracking with applications to semantic analysis of broadcast soccer video. , 2003, , .		118
41	Parameterized discriminant analysis for image classification. , 0, , .		5
42	Robust Error Metric Analysis for Noise Estimation in Image Indexing. , 0, , .		2
43	Video Object Boundary Reconstruction by 2-Pass Voting. , 0, , .		0