

# David Tschumperl

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

375

citations

5

h-index

7

g-index

7

ext. papers

427

ext. citations

9.7

avg, IF

3.74

L-index

#	Paper	IF	Citations
6	Recent advances in diffusion MRI modeling: Angular and radial reconstruction. <i>Medical Image Analysis</i> , <b>2011</b> , 15, 369-96	15.4	77
5	Differential Methods for Multi-Dimensional Visual Data Analysis <b>2011</b> , 1533-1595		2
4	Efficient and robust computation of PDF Features from diffusion MR signal. <i>Medical Image Analysis</i> , <b>2009</b> , 13, 715-29	15.4	65
3	Anisotropic Diffusion Partial Differential Equations for Multichannel Image Regularization: Framework and Applications. <i>Advances in Imaging and Electron Physics</i> , <b>2007</b> , 145, 149-209	0.2	11
2	Fast Anisotropic Smoothing of Multi-Valued Images using Curvature-Preserving PDEs. <i>International Journal of Computer Vision</i> , <b>2006</b> , 68, 65-82	10.6	166
1	Orthonormal Vector Sets Regularization with PDEs and Applications. <i>International Journal of Computer Vision</i> , <b>2002</b> , 50, 237-252	10.6	54