

# David Kriegman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12078895/publications.pdf>

Version: 2024-02-01

14  
papers

781  
citations

1039406

9  
h-index

1281420

11  
g-index

16  
all docs

16  
docs citations

16  
times ranked

890  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting Glaucoma in the Ocular Hypertension Study Using Deep Learning. JAMA Ophthalmology, 2022, 140, 383.	1.4	15
2	A New Deep Learning Engine for CoralNet. , 2021, , .		13
3	Depth and Image Restoration from Light Field in a Scattering Medium. , 2017, , .		23
4	Improving Automated Annotation of Benthic Survey Images Using Wide-band Fluorescence. Scientific Reports, 2016, 6, 23166.	1.6	38
5	Wide Field-of-View Fluorescence Imaging of Coral Reefs. Scientific Reports, 2015, 5, 7694.	1.6	34
6	Towards Automated Annotation of Benthic Survey Images: Variability of Human Experts and Operational Modes of Automation. PLoS ONE, 2015, 10, e0130312.	1.1	250
7	Pose, illumination and expression invariant pairwise face-similarity measure via Doppelg&#x00E4;nger list comparison. , 2011, , .		43
8	Globally Optimal Algorithms for Stratified Autocalibration. International Journal of Computer Vision, 2010, 90, 236-254.	10.9	18
9	Practical Global Optimization for Multiview Geometry. International Journal of Computer Vision, 2008, 79, 271-284.	10.9	77
10	ShadowCuts: Photometric Stereo with Shadows. , 2007, , .		80
11	Leveraging temporal, contextual and ordering constraints for recognizing complex activities in video. , 2007, , .		88
12	Curve and Surface Duals and the Recognition of Curved 3D Objects from their Silhouettes. International Journal of Computer Vision, 2004, 58, 73-86.	10.9	28
13	Structure and Motion from Images of Smooth Textureless Objects. Lecture Notes in Computer Science, 2004, , 287-298.	1.0	19
14	Invariant-Based Recognition of Complex Curved 3D Objects from Image Contours. Computer Vision and Image Understanding, 1998, 72, 287-303.	3.0	10