

# Radomir Mäthch

## List of Publications by Year in descending order

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8  
papers

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citations

1684188

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1588992

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docs citations

8  
times ranked

361  
citing authors

#	ARTICLE	IF	CITATIONS
1	FAME: 3D Shape Generation via Functionality-Aware Model Evolution. IEEE Transactions on Visualization and Computer Graphics, 2022, 28, 1758-1772.	4.4	4
2	Automatic Differentiable Procedural Modeling. Computer Graphics Forum, 2022, 41, 289-307.	3.0	5
3	Sequence-to-Segments Networks for Detecting Segments in Videos. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 1009-1021.	13.9	9
4	PICO: Procedural Iterative Constrained Optimizer for Geometric Modeling. IEEE Transactions on Visualization and Computer Graphics, 2021, 27, 3968-3981.	4.4	5
5	Unsupervised Video Object Segmentation with Joint Hotspot Tracking. Lecture Notes in Computer Science, 2020, , 490-506.	1.3	18
6	Shape Synthesis from Sketches via Procedural Models and Convolutional Networks. IEEE Transactions on Visualization and Computer Graphics, 2017, 23, 2003-2013.	4.4	47
7	Metropolis procedural modeling. ACM Transactions on Graphics, 2011, 30, 1-14.	7.2	175
8	Self-organizing tree models for image synthesis. ACM Transactions on Graphics, 2009, 28, 1-10.	7.2	138