

# Radomir Mach

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9599655/publications.pdf>

Version: 2024-02-01

8  
papers

401  
citations

1684188

5  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

361  
citing authors

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