

# Tsuyoshi Otake

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9737999/publications.pdf>

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9  
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3311381

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2053705

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Sigma- $\delta$ cellular neural network for 2D modulation. Neural Networks, 2008, 21, 349-357.	5.9	17
2	Deep demosaicking considering inter-channel correlation and self-similarity. Nonlinear Theory and Its Applications IEICE, 2021, 12, 453-463.	0.6	2
3	Potential method of nonlinear resistive circuits to solve max-flow/min-cut problems. Nonlinear Theory and Its Applications IEICE, 2016, 7, 509-522.	0.6	1
4	Channel-Wise Predictive Filter Flow for Demosaicking. Journal of Signal Processing, 2020, 24, 187-190.	0.3	1
5	Progressive image transmission based on image spatio-temporal decomposition by sigma-delta cellular neural network. Nonlinear Theory and Its Applications IEICE, 2022, 13, 264-270.	0.6	1
6	Adaptive Cycle Spinning Cellular Neural Network for Image Resolution Enhancement. Journal of Signal Processing, 2014, 18, 173-176.	0.3	0
7	Deep Demosaicking with Luminance and Chrominance Estimations. Journal of Signal Processing, 2021, 25, 263-268.	0.3	0
8	Predictive Filter Flow Network for Universal Demosaicking. Journal of Signal Processing, 2021, 25, 257-261.	0.3	0
9	Filter-Flow-Based Bit-Depth Expansion. Journal of Signal Processing, 2022, 26, 115-118.	0.3	0