

# Alice Pelamatti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10693221/publications.pdf>

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6  
papers

129  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

65  
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation and Modeling of the Full Well Capacity in Pinned Photodiode CMOS Image Sensors. IEEE Electron Device Letters, 2013, 34, 900-902.	3.9	42
2	Pixel Level Characterization of Pinned Photodiode and Transfer Gate Physical Parameters in CMOS Image Sensors. IEEE Journal of the Electron Devices Society, 2014, 2, 65-76.	2.1	41
3	Temperature Dependence and Dynamic Behavior of Full Well Capacity in Pinned Photodiode CMOS Image Sensors. IEEE Transactions on Electron Devices, 2015, 62, 1200-1207.	3.0	19
4	Comparison of Pinning Voltage Estimation Methods in Pinned Photodiode CMOS Image Sensors. IEEE Journal of the Electron Devices Society, 2016, 4, 99-108.	2.1	13
5	Charge transfer speed analysis in pinned photodiode CMOS image sensors based on a pulsed storage-gate method. , 2015, , .		8
6	Charge Transfer Inefficiency in Pinned Photodiode CMOS image sensors: Simple Montecarlo modeling and experimental measurement based on a pulsed storage-gate method. Solid-State Electronics, 2016, 125, 227-233.	1.4	6