

# Youngbae Son

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6626061/publications.pdf>

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7  
papers

142  
citations

1684188  
5  
h-index

2053705  
5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Monolithic integration of high-voltage thin-film electronics on low-voltage integrated circuits using a solution process. Nature Electronics, 2019, 2, 540-548.	26.0	56
2	<i>In Situ</i> Chemical Modification of Schottky Barrier in Solution-Processed Zinc Tin Oxide Diode. ACS Applied Materials & Interfaces, 2016, 8, 23801-23809.	8.0	44
3	Effect of relative humidity and pre-annealing temperature on spin-coated zinc tin oxide films made via the metal-organic decomposition route. Journal of Materials Chemistry C, 2017, 5, 8071-8081.	5.5	18
4	The effects of localized tail states on charge transport mechanisms in amorphous zinc tin oxide Schottky diodes. Semiconductor Science and Technology, 2017, 32, 12LT02.	2.0	16
5	Exploiting In Situ Redox and Diffusion of Molybdenum to Enable Thin-Film Circuitry for Low-Cost Wireless Energy Harvesting. Advanced Functional Materials, 2019, 29, 1806002.	14.9	7
6	Enhancing breakdown voltage in amorphous zinc tin oxide Schottky diode. , 2017, , .		1
7	Thin Films: Exploiting In Situ Redox and Diffusion of Molybdenum to Enable Thin-Film Circuitry for Low-Cost Wireless Energy Harvesting (Adv. Funct. Mater. 5/2019). Advanced Functional Materials, 2019, 29, 1970029.	14.9	0