

# Yi Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12173850/publications.pdf>

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5  
papers

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citations

1937685

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2053705

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docs citations

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times ranked

27  
citing authors

#	ARTICLE	IF	CITATIONS
1	The ion capturing effect of 5Å° SiOx alignment films in liquid crystal devices. Journal of Applied Physics, 2010, 108, 064502.	2.5	20
2	The effect of salt on ion adsorption on a SiOx alignment film and reduced conductivity of a liquid crystal host. Journal of Applied Physics, 2012, 111, 024501.	2.5	12
3	Comparison of organic and inorganic alignment layers for low-power liquid-crystal devices using low-frequency applied-voltage waveforms. Journal of the Society for Information Display, 2010, 18, 206-210.	2.1	8
4	Characterization of Ionic Impurities Adsorbed onto a 5Å° SiO <sub>x</sub> Alignment Film. Japanese Journal of Applied Physics, 2012, 51, 031701.	1.5	7
5	Characterization of Ionic Impurities Adsorbed onto a 5Å° SiO <sub>x</sub> Alignment Film. Japanese Journal of Applied Physics, 2012, 51, 031701.	1.5	1