

# Wang Peng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1662171/publications.pdf>

Version: 2024-02-01

9  
papers

99  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

128  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transient analysis on stored charges in organic light-emitting diodes and their application in alternating current driven electroluminescence. <i>Organic Electronics</i> , 2016, 39, 348-353.	2.6	21
2	The Electroluminescence Mechanism of Solution-Processed TADF Emitter 4CzIPN Doped OLEDs Investigated by Transient Measurements. <i>Molecules</i> , 2016, 21, 1365.	3.8	18
3	Enhancing the efficiency and the luminance of quantum dot light-emitting diodes by inserting a leaked electron harvesting layer with thermal-activated delayed fluorescence material. <i>Organic Electronics</i> , 2019, 65, 357-362.	2.6	16
4	Effect of the charge balance on high-efficiency inverted polymer light-emitting diodes. <i>Organic Electronics</i> , 2017, 49, 123-128.	2.6	11
5	All-solution processed inverted QLEDs with double hole transport layers and thermal activated delay fluorescent dopant as energy transfer medium. <i>Organic Electronics</i> , 2020, 77, 105544.	2.6	11
6	Solvent treatment induced interface dipole and defect passivation for efficient and bright red quantum dot light-emitting diodes. <i>Organic Electronics</i> , 2019, 75, 105412.	2.6	8
7	Investigating the evolution of excitons in polymer light-emitting diodes by transient measurement. <i>Organic Electronics</i> , 2019, 68, 45-49.	2.6	8
8	A New Benchmark of Charges Storage in Single-Layer Organic Light-Emitting Diodes Based on Electrical and Optical Characteristics. <i>Molecules</i> , 2021, 26, 741.	3.8	4
9	Investigation of excited-state dynamics upon both photoexcitation and electroexcitation of thermally activated delayed fluorescent molecules. <i>Journal of the Society for Information Display</i> , 2018, 26, 694-699.	2.1	2