

# Xin Jiang Feng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8540170/publications.pdf>

Version: 2024-02-01

10  
papers

255  
citations

1162889

8  
h-index

1372474

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

265  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescence-Enhanced Chemosensor for Metal Cation Detection Based on Pyridine and Carbazole. <i>Journal of Organic Chemistry</i> , 2013, 78, 11318-11325.	1.7	53
2	High Steric Hindrance Windmill-Type Molecules for Efficient Ultraviolet to Pure Blue Organic Light-Emitting Diodes via Hybridized Local and Charge-Transfer Excited State. <i>Advanced Functional Materials</i> , 2022, 32, .	7.8	42
3	Bipolar Molecules with Hybridized Local and Charge-Transfer State for Highly Efficient Deep Blue Organic Light-Emitting Diodes with EQE of 7.4% and CIE <sub>y</sub> 0.05. <i>Advanced Optical Materials</i> , 2021, 9, 2100965.	3.6	36
4	Synthesis and characterization of arylamino end-capped silafluorenes for blue to deep-blue organic light-emitting diodes (OLEDs). <i>Journal of Materials Chemistry C</i> , 2015, 3, 6822-6830.	2.7	32
5	Bipolar Arylsilane: Synthesis, Photoelectronic Properties, and High-Performance Deep Blue Organic Light-Emitting Diodes. <i>ACS Applied Electronic Materials</i> , 2021, 3, 422-429.	2.0	31
6	AIE-Active Fluorene Derivatives for Solution-Processable Nondoped Blue Organic Light-Emitting Devices (OLEDs). <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 28156-28165.	4.0	24
7	Twisted donor-acceptor molecules for efficient deep blue electroluminescence with CIE <sub>y</sub> 0.06. <i>Journal of Materials Chemistry C</i> , 2020, 8, 9401-9409.	2.7	18
8	Bis(trimethylsilyl)phenyl-bridged D-A molecules: Synthesis, spectroscopic properties and for achieving deep-blue emitting materials. <i>Dyes and Pigments</i> , 2020, 174, 108063.	2.0	9
9	A General Strategy for the Construction of NIR-Emitting Si-Rhodamines and Their Application for Mitochondrial Temperature Visualization. <i>Chemistry - an Asian Journal</i> , 2020, 15, 2724-2730.	1.7	8
10	Robust tetrakisarylsilyl substituted spirobifluorene: Synthesis and application as universal host for blue to red electrophosphorescence. <i>Dyes and Pigments</i> , 2021, 194, 109550.	2.0	2