

# Hok-Leung Loi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2584412/publications.pdf>

Version: 2024-02-01

7  
papers

560  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

770  
citing authors

#	ARTICLE	IF	CITATIONS
1	Perovskite-Based Phototransistors and Hybrid Photodetectors. <i>Advanced Functional Materials</i> , 2020, 30, 1903907.	14.9	225
2	Sn-Based Perovskite for Highly Sensitive Photodetectors. <i>Advanced Science</i> , 2019, 6, 1900751.	11.2	118
3	High-Performance Tin-Lead Mixed Perovskite Solar Cells with Vertical Compositional Gradient. <i>Advanced Materials</i> , 2022, 34, e2107729.	21.0	88
4	Gradient 2D/3D Perovskite Films Prepared by Hot-Casting for Sensitive Photodetectors. <i>Advanced Science</i> , 2020, 7, 2000776.	11.2	56
5	High Open Circuit Voltage Over 1 V Achieved in Tin-Based Perovskite Solar Cells with a 2D/3D Vertical Heterojunction. <i>Advanced Science</i> , 2022, 9, e2200242.	11.2	46
6	High-Performance Quasi-2D Perovskite/Single-Walled Carbon Nanotube Phototransistors for Low-Cost and Sensitive Broadband Photodetection. <i>Small Structures</i> , 2021, 2, 2000084.	12.0	26
7	Stable Single-Mode Lasing from a Hybrid Perovskite-Polymer Fiber. <i>Advanced Optical Materials</i> , 0, , 2200439.	7.3	1