

# Dominique Lungwitz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7976692/publications.pdf>

Version: 2024-02-01

8  
papers

266  
citations

1478505  
6  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

404  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards understanding the doping mechanism of organic semiconductors by Lewis acids. <i>Nature Materials</i> , 2019, 18, 1327-1334.	27.5	144
2	An Organic Borate Salt with Superior <i>p</i> -Doping Capability for Organic Semiconductors. <i>Advanced Science</i> , 2020, 7, 2001322.	11.2	32
3	The optical signatures of molecular-doping induced polarons in poly(3-hexylthiophene-2,5-diyl): individual polymer chains versus aggregates. <i>Journal of Materials Chemistry C</i> , 2020, 8, 2870-2879.	5.5	32
4	Understanding the evolution of the Raman spectra of molecularly <i>p</i> -doped poly(3-hexylthiophene-2,5-diyl): signatures of polarons and bipolarons. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 3109-3118.	2.8	21
5	The Interlayer Method: A Universal Tool for Energy Level Alignment Tuning at Inorganic/Organic Semiconductor Heterojunctions. <i>Advanced Functional Materials</i> , 2021, 31, 2010174.	14.9	18
6	Single-Step Formation of a Low Work Function Cathode Interlayer and <i>n</i> -type Bulk Doping from Semiconducting Polymer/Polyethylenimine Blend Solution. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 28801-28807.	8.0	10
7	Disentangling Bulk and Interface Phenomena in a Molecularly Doped Polymer Semiconductor. <i>Advanced Optical Materials</i> , 2021, 9, 2002039.	7.3	6
8	Use of a Multiple Hydride Donor To Achieve an <i>n</i> -Doped Polymer with High Solvent Resistance. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 33598-33605.	8.0	3