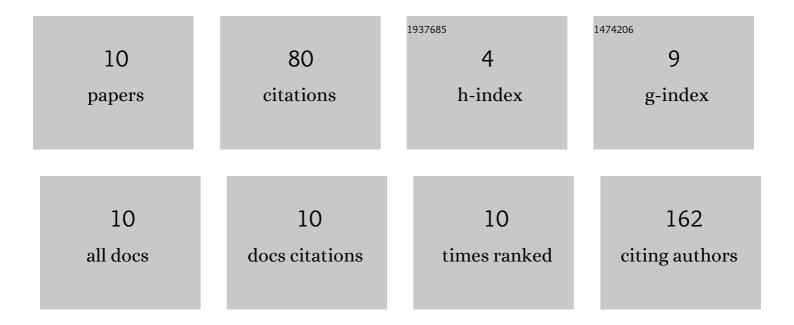
Mathias K Huss-Hansen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9329970/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	How the relative permittivity of solar cell materials influences solar cell performance. Solar Energy, 2017, 149, 145-150.	6.1	35
2	Structural stability of naphthyl end-capped oligothiophenes in organic field-effect transistors measured by grazing-incidence X-ray diffraction in operando. Organic Electronics, 2017, 49, 375-381.	2.6	16
3	Surface-Controlled Crystal Alignment of Naphthyl End-Capped Oligothiophene on Graphene: Thin-Film Growth Studied by in Situ X-ray Diffraction. Langmuir, 2020, 36, 1898-1906.	3.5	10
4	Early-stage growth observations of orientation-controlled vacuum-deposited naphthyl end-capped oligothiophenes. Physical Review Materials, 2021, 5, .	2.4	5
5	Structural basis for a naphthyl end-capped oligothiophene with embedded metallic nanoparticles for organic field-effect transistors. Applied Physics Letters, 2018, 113, .	3.3	3
6	Modeling of Grazing-Incidence X-ray Diffraction from Naphthyl End-Capped Oligothiophenes in Organic Field-Effect Transistors. Crystal Growth and Design, 2020, 20, 3968-3978.	3.0	3
7	Local structure mapping of gel-spun ultrahigh-molecular-weight polyethylene fibers. Polymer, 2022, 239, 124420.	3.8	3
8	Novel highly substituted thiophene-based n-type organic semiconductor: structural study, optical anisotropy and molecular control. CrystEngComm, 2020, 22, 7095-7103.	2.6	2
9	Classifying condition of ultra-high-molecular-weight polyethylene ropes with wide-angle X-ray scattering. Polymer Testing, 2022, 109, 107524.	4.8	2
10	Structural Effects of Electrode Proximity in Vacuumâ€Deposited Organic Semiconductors Studied by Microfocused Xâ€Ray Scattering. Advanced Engineering Materials, 0, , 2100082.	3.5	1