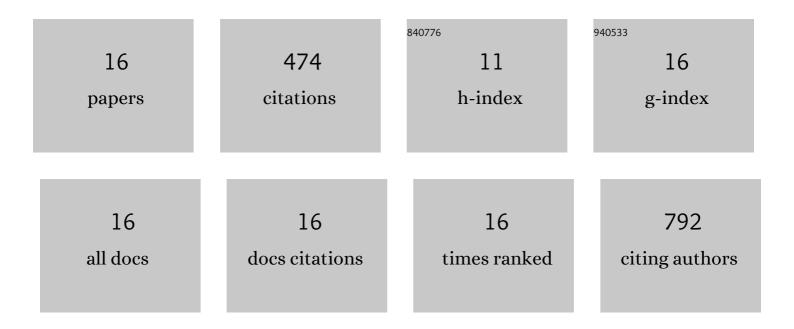
Minwoo Nam

List of Publications by Year in descending order

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Μίννοο Νλά

#	Article	IF	CITATIONS
1	Sequentially processed quaternary blends for high-performance indoor organic photovoltaic applications. Chemical Engineering Journal, 2022, 438, 135576.	12.7	10
2	Over 30% Efficient Indoor Organic Photovoltaics Enabled by Morphological Modification Using Two Compatible Nonâ€Fullerene Acceptors. Advanced Energy Materials, 2022, 12, .	19.5	26
3	Nonfullerene Small Moleculesâ€Enabled Highâ€Performance Organic Photovoltaics for Indoor Energy Harvesting. Advanced Energy and Sustainability Research, 2021, 2, 2100041.	5.8	6
4	Hierarchically Designed Light Trapping Films for Allâ€Day Operating Semitransparent Photovoltaics. Advanced Energy Materials, 2020, 10, 2001450.	19.5	10
5	A Multiâ€Functional Highly Efficient Upconversion Luminescent Film with an Array of Dielectric Microbeads Decorated with Metal Nanoparticles. Advanced Functional Materials, 2020, 30, 1909445.	14.9	21
6	Semitransparent Energy‣toring Functional Photovoltaics Monolithically Integrated with Electrochromic Supercapacitors. Advanced Functional Materials, 2020, 30, 1909601.	14.9	51
7	Alternative sequential deposition for optimization-free multi-component organic bulk heterojunctions. Nano Energy, 2020, 74, 104883.	16.0	17
8	All-solution-processed Si films with broadband and omnidirectional light absorption. Nanotechnology, 2019, 30, 405202.	2.6	1
9	Ternary Organic Blend Approaches for High Photovoltaic Performance in Versatile Applications. Advanced Energy Materials, 2019, 9, 1901856.	19.5	57
10	Semi-transparent quaternary organic blends for advanced photovoltaic applications. Nano Energy, 2019, 58, 652-659.	16.0	37
11	Ternary blend organic solar cells with improved morphological stability. Journal of Materials Chemistry A, 2019, 7, 9698-9707.	10.3	37
12	Allâ€Day Operating Quaternary Blend Organic Photovoltaics. Advanced Functional Materials, 2019, 29, 1900154.	14.9	41
13	Interfacial Modification Using Hydrogenated TiO ₂ Electronâ€Selective Layers for Highâ€Efficiency and Lightâ€Soakingâ€Free Organic Solar Cells. Advanced Energy Materials, 2018, 8, 1703064.	19.5	23
14	Long-term efficient organic photovoltaics based on quaternary bulk heterojunctions. Nature Communications, 2017, 8, 14068.	12.8	71
15	Ordered Nanoscale Heterojunction Architecture for Enhanced Solutionâ€Based CulnGaS ₂ Thin Film Solar Cell Performance. Advanced Energy Materials, 2016, 6, 1601114.	19.5	11
16	Broadband and ultrahigh optical haze thin films with self-aggregated alumina nanowire bundles for photovoltaic applications. Energy and Environmental Science, 2015, 8, 2650-2656.	30.8	55