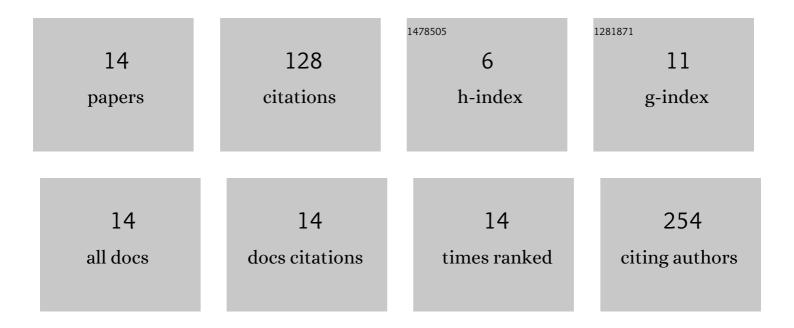
Johannes Ahner

List of Publications by Year in descending order

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IOHANNES AHNED

#	Article	IF	CITATIONS
1	Self-healing Functional Polymers: Optical Property Recovery of Conjugated Polymer Films by Uncatalyzed Imine Metathesis. Macromolecules, 2017, 50, 3789-3795.	4.8	26
2	Conjugated Oligomers as Fluorescence Marker for the Determination of the Self-Healing Efficiency in Mussel-Inspired Polymers. Chemistry of Materials, 2018, 30, 2791-2799.	6.7	21
3	Self-Healing Functional Polymeric Materials. Advances in Polymer Science, 2015, , 247-283.	0.8	19
4	Remendable polymers via reversible Diels–Alder cycloaddition of anthracene ontaining copolymers with fullerenes. Journal of Applied Polymer Science, 2018, 135, 45916.	2.6	15
5	Uphill and downhill charge generation from charge transfer to charge separated states in organic solar cells. Journal of Materials Chemistry C, 2021, 9, 14463-14489.	5.5	10
6	Photocathodes beyond NiO: charge transfer dynamics in a π-conjugated polymer functionalized with Ru photosensitizers. Scientific Reports, 2021, 11, 2787.	3.3	7
7	In-depth characterization of self-healing polymers based on π–π nteractions. Beilstein Journal of Organic Chemistry, 2021, 17, 2496-2504.	2.2	7
8	Thermally Switchable Fluorescence Resonance Energy Transfer via Reversible Diels–Alder Reaction of Ï€â€Conjugated Oligoâ€(Phenylene Ethynylene)s. Macromolecular Rapid Communications, 2018, 39, e1700789.	3.9	6
9	Organic solar cells based on anthracene-containing PPE–PPVs and non-fullerene acceptors. Chemical Papers, 2018, 72, 1769-1778.	2.2	6
10	Directed Orientation of Oligo(phenylene ethynylene)s Using Ureas or Urethanes in Rod–Coil Copolymers. Macromolecular Chemistry and Physics, 2017, 218, 1700343.	2.2	5
11	Photophysics of a Bisâ€Furanâ€Functionalized 4,7â€ <i>bis</i> (Phenylethynyl)â€2,1,3â€benzothiadiazole: A Building Block for Dynamic Polymers. ChemPhotoChem, 2019, 3, 54-60.	3.0	2
12	An effective method of reconnoitering current–voltage (<i>Ⅳ</i>) characteristics of organic solar cells. Journal of Applied Physics, 2022, 132, .	2.5	2
13	Bi-diketopyrrolopyrrole (Bi-DPP) as a novel electron accepting compound in low band gap ï€-conjugated donor–acceptor copolymers/oligomers. Designed Monomers and Polymers, 2017, 20, 210-220.	1.6	1
14	Red-light sensitized hole-conducting polymer for energy conversion. Physical Chemistry Chemical Physics, 2021, 23, 18026-18034.	2.8	1