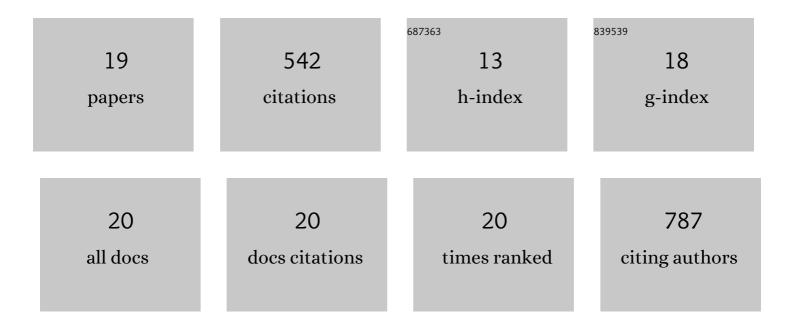
Michel De Keersmaecker

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Rationalizing energy level alignment by characterizing Lewis acid/base and ionic interactions at printable semiconductor/ionic liquid interfaces. Materials Horizons, 2022, 9, 471-481.	12.2	3
2	Branched Oligo(ether) Side Chains: A Path to Enhanced Processability and Elevated Conductivity for Polymeric Semiconductors. Advanced Functional Materials, 2021, 31, 2102688.	14.9	29
3	Defect quantification in metal halide perovskites: the solid-state electrochemical alternative. Energy and Environmental Science, 2021, 14, 4840-4846.	30.8	6
4	Structural effects on the charge transport properties of chemically and electrochemically doped dioxythiophene polymers. Journal of Materials Chemistry C, 2020, 8, 683-693.	5.5	22
5	Curious Case of BiEDOT: MALDI-TOF Mass Spectrometry Reveals Unbalanced Monomer Incorporation with Direct (Hetero)arylation Polymerization. Macromolecules, 2020, 53, 7253-7262.	4.8	15
6	Carboxylic Acid Functionalization Yields Solvent-Resistant Organic Electrochemical Transistors. , 2019, 1, 599-605.		35
7	Disentangling Redox Properties and Capacitance in Solution-Processed Conjugated Polymers. Chemistry of Materials, 2019, 31, 2971-2982.	6.7	50
8	Simple Interface Modification of Electroactive Polymer Film Electrodes. ACS Applied Materials & Interfaces, 2019, 11, 47131-47142.	8.0	14
9	Transparent Wood Smart Windows: Polymer Electrochromic Devices Based on Poly(3,4â€Ethylenedioxythiophene):Poly(Styrene Sulfonate) Electrodes. ChemSusChem, 2018, 11, 854-863.	6.8	115
10	All Polymer Solution Processed Electrochromic Devices: A Future without Indium Tin Oxide?. ACS Applied Materials & Interfaces, 2018, 10, 31568-31579.	8.0	54
11	Service life and global warming potential of chloride exposed concrete with high volumes of fly ash. Cement and Concrete Composites, 2017, 80, 210-223.	10.7	45
12	A Multiplexed Microfluidic Platform for Bone Marker Measurement: A Proof-of-Concept. Micromachines, 2017, 8, 133.	2.9	11
13	In-situ spectroelectrochemical characterization of the electrochemical growth and breakdown of a lead substrate. Talanta, 2015, 132, 760-768.	5.5	7
14	Time-lapse synchrotron X-ray diffraction to monitor conservation coatings for heritage lead in atmospheres polluted with oak-emitted volatile organic compounds. Corrosion Science, 2014, 82, 280-289.	6.6	18
15	Electrochemical and Surface Study of Neutralized Dodecanoic Acid on a Lead Substrate. Journal of the Electrochemical Society, 2014, 161, C126-C137.	2.9	11
16	Adsorption of cobalt (II) 5,10,15,20-tetrakis(2-aminophenyl)-porphyrin onto copper substrates: Characterization and impedance studies for corrosion inhibition. Corrosion Science, 2012, 62, 73-82.	6.6	42
17	Self Assembled Films of Porphyrins with Amine Groups at Different Positions: Influence of Their Orientation on the Corrosion Inhibition and the Electrocatalytic Activity. Molecules, 2012, 17, 7824-7842.	3.8	23
18	The use of lead dodecanoate as an environmentally friendly coating to inhibit the corrosion of lead objects: Comparison of three different deposition methods. Progress in Organic Coatings, 2012, 74, 1-7.	3.9	16

#	Article	IF	CITATIONS
19	Electrochemical deposition of dodecanoate on lead in view of an environmentally safe corrosion inhibition. Journal of Solid State Electrochemistry, 2010, 14, 407-413.	2.5	26