

# Martin Schmid

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3202730/publications.pdf>

Version: 2024-02-01

10  
papers

282  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

701  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new asymmetric Pseudo-Voigt function for more efficient fitting of XPS lines. <i>Surface and Interface Analysis</i> , 2014, 46, 505-511.	1.8	95
2	Adsorption of cobalt (II) octaethylporphyrin and 2H-octaethylporphyrin on Ag(111): new insight into the surface coordinative bond. <i>New Journal of Physics</i> , 2009, 11, 125004.	2.9	73
3	Interfacial Interactions of Iron(II) Tetrapyrrole Complexes on Au(111). <i>Journal of Physical Chemistry C</i> , 2011, 115, 17028-17035.	3.1	42
4	On-Surface Synthesis and Characterization of an Iron Corrole. <i>Journal of Physical Chemistry C</i> , 2018, 122, 10392-10399.	3.1	18
5	Controlling O coverage and stability by alloying Au and Ag. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 26844-26853.	2.8	16
6	Reactions of Superoxide with Iron Porphyrins in the Bulk and the Near-Surface Region of Ionic Liquids. <i>Inorganic Chemistry</i> , 2015, 54, 6862-6872.	4.0	8
7	On-Surface Formation of a Transient Corrole Radical and Aromaticity-Driven Interfacial Electron Transfer. <i>Journal of Physical Chemistry C</i> , 2020, 124, 13825-13836.	3.1	8
8	Formation of an interphase layer during deposition of cobalt onto tetraphenylporphyrin: a hard X-ray photoelectron spectroscopy (HAXPES) study. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 30643-30651.	2.8	7
9	Reactive metal-organic interfaces studied with hard x-ray photoelectron spectroscopy: controlled formation of metalloporphyrin interphase layers during metal vapor deposition onto porphyrin films. <i>Journal of Physics Condensed Matter</i> , 2019, 31, 094002.	1.8	5
10	Polymorphism at the Metal/Organic Interface: Hybrid Phase with Alternating Coplanar and Vertical Adsorption Geometry. <i>Journal of Physical Chemistry C</i> , 2020, 124, 15928-15934.	3.1	0