

Dorota Siewert

List of Publications by Year in descending order

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papers

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1040056

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11
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767
citing authors

#	ARTICLE	IF	CITATIONS
1	On-surface coordination chemistry of planar molecular spin systems: novel magnetochemical effects induced by axial ligands. <i>Chemical Science</i> , 2012, 3, 3154.	7.4	96
2	Ammonia Coordination Introducing a Magnetic Moment in an On-Surface Low-Spin Porphyrin. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 4568-4571.	13.8	76
3	Long-range ferrimagnetic order in a two-dimensional supramolecular Kondo lattice. <i>Nature Communications</i> , 2017, 8, 15388.	12.8	70
4	Emergence of On-Surface Magnetochemistry. <i>Journal of Physical Chemistry Letters</i> , 2013, 4, 2303-2311.	4.6	52
5	Porphyrin metalation providing an example of a redox reaction facilitated by a surface reconstruction. <i>Chemical Communications</i> , 2013, 49, 2347.	4.1	49
6	Two-Dimensional Supramolecular Electron Spin Arrays. <i>Advanced Materials</i> , 2013, 25, 2404-2408.	21.0	37
7	Antiferromagnetic coupling of Cr-porphyrin to a bare Co substrate. <i>Physical Review B</i> , 2014, 90, .	3.2	21
8	Magnetic exchange coupling of a synthetic Co(ii)-complex to a ferromagnetic Ni substrate. <i>Chemical Communications</i> , 2013, 49, 10736.	4.1	11
9	On-surface coordination chemistry: direct imaging of the conformational freedom of an axial ligand at room temperature. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 16510.	2.8	8
10	Investigating magneto-chemical interactions at molecule-substrate interfaces by X-ray photo-emission electron microscopy. <i>Chemical Communications</i> , 2014, 50, 5190.	4.1	1