

Nicolas Marets

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

205
citations

1163117

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h-index

1474206

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all docs

10
docs citations

10
times ranked

470
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Efficient Virus Rejection with Self-Organized Membranes Based on a Crosslinked Bicontinuous Cubic Liquid Crystal. <i>Advanced Healthcare Materials</i> , 2017, 6, 1700252.	7.6	46
2	Molecular tectonics based nanopatterning of interfaces with 2D metal-organic frameworks (MOFs). <i>Chemical Communications</i> , 2014, 50, 12250-12253.	4.1	40
3	Nanopatterning of Surfaces with Monometallic and Heterobimetallic 1D Coordination Polymers: A Molecular Tectonics Approach at the Solid/Liquid Interface. <i>Journal of the American Chemical Society</i> , 2015, 137, 8450-8459.	13.7	32
4	Selective lithium ion recognition in self-assembled columnar liquid crystals based on a lithium receptor. <i>Chemical Science</i> , 2018, 9, 608-616.	7.4	28
5	From hydrogen bonding to metal coordination and back: Porphyrin-based networks on Ag(111). <i>Journal of Chemical Physics</i> , 2015, 142, 101926.	3.0	19
6	Molecular tectonics: chiral 1- and 2-D zinc coordination networks based on chiral porphyrins bearing pyridyl and ethynylpyridyl appended units. <i>New Journal of Chemistry</i> , 2013, 37, 3549.	2.8	16
7	Lanthanide-Oligomeric Brush Films: From Luminescence Properties to Structure Resolution. <i>ACS Omega</i> , 2019, 4, 15512-15520.	3.5	10
8	Mixed Tb/Dy coordination ladders based on tetra(carboxymethyl)thiacalix[4]arene: a new avenue towards luminescent molecular nanomagnets. <i>RSC Advances</i> , 2020, 10, 11755-11765.	3.6	8
9	Structural Transformation of Surface-Confined Porphyrin Networks by Addition of Co Atoms. <i>Chemistry - A European Journal</i> , 2021, 27, 12430-12436.	3.3	6
10	Virus Filtration: Highly Efficient Virus Rejection with Self-Organized Membranes Based on a Crosslinked Bicontinuous Cubic Liquid Crystal (<i>Adv. Healthcare Mater.</i> 14/2017). <i>Advanced Healthcare Materials</i> , 2017, 6, .	7.6	0