

Niklas Loges

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6376524/publications.pdf>

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7
papers

330
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

580
citing authors

#	ARTICLE	IF	CITATIONS
1	Amorphous, nanocrystalline and crystalline calcium carbonates in biological materials. Journal of Raman Spectroscopy, 2011, 42, 926-935.	2.5	104
2	Phase Selection of Calcium Carbonate through the Chirality of Adsorbed Amino Acids. Angewandte Chemie - International Edition, 2007, 46, 5618-5623.	13.8	64
3	PAA-PAMPS Copolymers as an Efficient Tool to Control CaCO ₃ Scale Formation. Langmuir, 2013, 29, 3080-3088.	3.5	61
4	Probing Cooperative Interactions of Tailor-Made Nucleation Surfaces and Macromolecules: A Bioinspired Route to Hollow Micrometer-Sized Calcium Carbonate Particles. Langmuir, 2006, 22, 3073-3080.	3.5	54
5	Interaction of Alkaline Metal Cations with Oxidic Surfaces: Effect on the Morphology of SnO ₂ Nanoparticles. Langmuir, 2010, 26, 3590-3595.	3.5	25
6	Well-defined carbohydrate-based polymers in calcium carbonate crystallization: Influence of stereochemistry in the polymer side chain on polymorphism and morphology. European Polymer Journal, 2015, 69, 628-635.	5.4	9
7	Reply to "Mirror Symmetry Breaking" of the Centrosymmetric CaCO ₃ Crystals with Amino Acids. Angewandte Chemie - International Edition, 2008, 47, 3683-3686.	13.8	3