

Martin Spitzbarth

List of Publications by Year in descending order

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papers

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1478505

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#	ARTICLE	IF	CITATIONS
1	Negative and Positive Confinement Effects in Chiral Separation Chromatography Monitored with Molecular-Scale Precision by In-Situ Electron Paramagnetic Resonance Techniques. <i>Langmuir</i> , 2017, 33, 11968-11976.	3.5	4
2	Time-, spectral- and spatially resolved EPR spectroscopy enables simultaneous monitoring of diffusion of different guest molecules in nano-pores. <i>Journal of Magnetic Resonance</i> , 2017, 283, 45-51.	2.1	9
3	<i>In Situ</i> Monitoring of Diffusion of Guest Molecules in Porous Media Using Electron Paramagnetic Resonance Imaging. <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	0
4	Directional Materialsâ€™ Nanoporous Organosilica Monoliths with Multiple Gradients Prepared Using Click Chemistry. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10465-10469.	13.8	28
5	Multiple scale investigation of molecular diffusion inside functionalized porous hosts using a combination of magnetic resonance methods. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 15976-15988.	2.8	16
6	Simultaneous Monitoring of Macroscopic and Microscopic Diffusion of Guest Molecules in Silica and Organosilica Aerogels by Spatially and Time-Resolved Electron Paramagnetic Resonance Spectroscopy. <i>Journal of Physical Chemistry C</i> , 2015, 119, 17474-17479.	3.1	6
7	Simultaneous iterative reconstruction technique software for spectralâ€™spatial EPR imaging. <i>Journal of Magnetic Resonance</i> , 2015, 257, 79-88.	2.1	10
8	A short note on the analysis of distance measurements by electron paramagnetic resonance. <i>Journal of Magnetic Resonance</i> , 2011, 208, 167-170.	2.1	14