Martin Spitzbarth

List of Publications by Year
in descending order

8	95	1478505 6	1588992 8
papers	citations	h-index	g-index

9	9	9	147
all docs	docs citations	times ranked	citing authors

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