

Frank C Hendriks

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1825901/publications.pdf>

Version: 2024-02-01

8
papers

271
citations

1307594

7
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

388
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Resolution Single-Molecule Fluorescence Imaging of Zeolite Aggregates within Real-Life Fluid Catalytic Cracking Particles. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 1836-1840.	13.8	85
2	Single-Molecule Fluorescence Microscopy Reveals Local Diffusion Coefficients in the Pore Network of an Individual Catalyst Particle. <i>Journal of the American Chemical Society</i> , 2017, 139, 13632-13635.	13.7	70
3	Integrated Transmission Electron and Single-Molecule Fluorescence Microscopy Correlates Reactivity with Ultrastructure in a Single Catalyst Particle. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 257-261.	13.8	48
4	Probing Zeolite Crystal Architecture and Structural Imperfections using Differently Sized Fluorescent Organic Probe Molecules. <i>Chemistry - A European Journal</i> , 2017, 23, 6305-6314.	3.3	24
5	Integrated Transmission Electron and Single-Molecule Fluorescence Microscopy Correlates Reactivity with Ultrastructure in a Single Catalyst Particle. <i>Angewandte Chemie</i> , 2018, 130, 263-267.	2.0	11
6	Diagnosing the Internal Architecture of Zeolite Ferrierite. <i>ChemPhysChem</i> , 2018, 19, 367-372.	2.1	7
7	Probing Zeolite Crystal Architecture and Structural Imperfections using Differently Sized Fluorescent Organic Probe Molecules. <i>Chemistry - A European Journal</i> , 2017, 23, 6224-6224.	3.3	2
8	Thumbnail: Integrated Transmission Electron and Single-Molecule Fluorescence Microscopy Correlates Reactivity with Ultrastructure in a Single Catalyst Particle (<i>Angew. Chem.</i> 1/2018). <i>Angewandte Chemie</i> , 2018, 130, 366-366.	2.0	0