

Jeroen A Rombouts

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

137
citations

1307594

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1474206

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12
docs citations

12
times ranked

328
citing authors

#	ARTICLE	IF	CITATIONS
1	A Hybrid Solidâ€State NMR and Electron Microscopy Structureâ€Determination Protocol for Engineering Advanced Crystalline Optical Materials. Chemistry - A European Journal, 2017, 23, 3280-3284.	3.3	9
2	Probing Zeolite Crystal Architecture and Structural Imperfections using Differently Sized Fluorescent Organic Probe Molecules. Chemistry - A European Journal, 2017, 23, 6305-6314.	3.3	24
3	A quantitative analysis of lightâ€driven charge transfer processes using voronoi partitioning of time dependent DFTâ€derived electron densities. Journal of Computational Chemistry, 2017, 38, 1811-1818.	3.3	9
4	Determination of Controlled Selfâ€Assembly of a Paracrystalline Material by Homology Modelling with Hybrid NMR and TEM. Chemistry - A European Journal, 2017, 23, 9346-9351.	3.3	4
5	Probing Zeolite Crystal Architecture and Structural Imperfections using Differently Sized Fluorescent Organic Probe Molecules. Chemistry - A European Journal, 2017, 23, 6224-6224.	3.3	2
6	Characteristic Contrast in \hat{r}^{min} Maps of Organic Molecules Using Atomic Force Microscopy. ACS Nano, 2016, 10, 8517-8525.	14.6	37
7	Synthesis, characterization and biological activity of fluorescently labeled bedaquiline analogues. RSC Advances, 2016, 6, 108708-108716.	3.6	8
8	Nickelâ€Based Dyeâ€Sensitized Photocathode: Towards Proton Reduction Using a Molecular Nickel Catalyst and an Organic Dye. ChemCatChem, 2016, 8, 1392-1398.	3.7	27
9	Synthesis and Photophysics of a Red-Light Absorbing Supramolecular Chromophore System. Chemistry - A European Journal, 2014, 20, 10185-10185.	3.3	0
10	Synthesis and Photophysics of a Redâ€Light Absorbing Supramolecular Chromophore System. Chemistry - A European Journal, 2014, 20, 10285-10291.	3.3	17