

Eric H Fort

List of Publications by Year in descending order

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12
papers

607
citations

1307594

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1199594

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14
all docs

14
docs citations

14
times ranked

612
citing authors

#	ARTICLE	IF	CITATIONS
1	Diels-Alder Reactivity of Polycyclic Aromatic Hydrocarbon Bay Regions: Implications for Metal-Free Growth of Single-Chirality Carbon Nanotubes. <i>Journal of the American Chemical Society</i> , 2009, 131, 16006-16007.	13.7	224
2	One-Step Conversion of Aromatic Hydrocarbon Bay Regions into Unsubstituted Benzene Rings: A Reagent for the Low-Temperature, Metal-Free Growth of Single-Chirality Carbon Nanotubes. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 6626-6628.	13.8	121
3	Carbon nanotubes from short hydrocarbon templates. Energy analysis of the Diels-Alder cycloaddition/rearomatization growth strategy. <i>Journal of Materials Chemistry</i> , 2011, 21, 1373-1381.	6.7	101
4	Gas-phase Diels-Alder cycloaddition of benzyne to an aromatic hydrocarbon bay region: Groundwork for the selective solvent-free growth of armchair carbon nanotubes. <i>Tetrahedron Letters</i> , 2011, 52, 2051-2053.	1.4	58
5	Diels-Alder cycloaddition of acetylene gas to a polycyclic aromatic hydrocarbon bay region. <i>Chemical Communications</i> , 2012, 48, 8102.	4.1	43
6	Chemical Stability of Perfluorobis(sulfonyl)imide-Acid (PFIA) Ionomers in Open Circuit Voltage (OCV) Accelerated Test Conditions. <i>Journal of the Electrochemical Society</i> , 2018, 165, F3261-F3270.	2.9	27
7	Microwave assisted synthesis of 10b-aza-10c-borapyrene. <i>Tetrahedron Letters</i> , 2014, 55, 445-447.	1.4	8
8	Synthesis of Acridines through Alkyne Addition to Diarylamines. <i>Molecules</i> , 2018, 23, 2867.	3.8	7
9	Facile air-oxidation of large aromatic hydrocarbon bay regions to bay region quinones: predicted oxygen-sensitivity of hydrogen-terminated carbon nanotubes. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 5747.	2.8	6
10	Rapid and efficient desilylation and deuteration of alkynylpyridines. <i>Tetrahedron Letters</i> , 2015, 56, 4232-4233.	1.4	4
11	Implications of the final ring closure to 10b-aza-10c-borapyrene for aryl-alkyne ring-closing mechanisms. <i>Canadian Journal of Chemistry</i> , 2017, 95, 357-362.	1.1	4
12	Stability of Perfluoro Bis(Sulfonyl)Imide-Based Ionomers in Fuel Cell Membranes and Electrodes. <i>ECS Transactions</i> , 2018, 86, 381-394.	0.5	4