

Digvijay Gahtory

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

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1478505

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13
times ranked

211
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative and Orthogonal Formation and Reactivity of SuFEx Platforms. Chemistry - A European Journal, 2018, 24, 10550-10556.	3.3	37
2	Strain-Promoted Cycloaddition of Cyclopropenes with <i>o</i> -Quinones: A Rapid Click Reaction. Angewandte Chemie - International Edition, 2018, 57, 10118-10122.	13.8	31
3	Ultrathin Covalently Bound Organic Layers on Mica: Formation of Atomically Flat Biofunctionalizable Surfaces. Angewandte Chemie - International Edition, 2017, 56, 4130-4134.	13.8	14
4	Approach Matters: The Kinetics of Interfacial Inverse-Electron Demand Diels-Alder Reactions. Chemistry - A European Journal, 2017, 23, 13015-13022.	3.3	11
5	Mild Photochemical Biofunctionalization of Glass Microchannels. Langmuir, 2017, 33, 8624-8631.	3.5	10
6	Strain-Promoted Cycloaddition of Cyclopropenes with <i>o</i> -Quinones: A Rapid Click Reaction. Angewandte Chemie, 2018, 130, 10275-10279.	2.0	9
7	Ultrathin Covalently Bound Organic Layers on Mica: Formation of Atomically Flat Biofunctionalizable Surfaces. Angewandte Chemie, 2017, 129, 4194-4198.	2.0	6
8	Facile functionalization of peptide nucleic acids (PNAs) for antisense and single nucleotide polymorphism detection. Organic and Biomolecular Chemistry, 2017, 15, 6710-6714.	2.8	6
9	Surface-bound quadruple H-bonded dimers: formation and exchange kinetics. Faraday Discussions, 2017, 204, 383-394.	3.2	6
10	Frontispiece: Ultrathin Covalently Bound Organic Layers on Mica: Formation of Atomically Flat Biofunctionalizable Surfaces. Angewandte Chemie - International Edition, 2017, 56, .	13.8	1
11	Frontispiz: Ultrathin Covalently Bound Organic Layers on Mica: Formation of Atomically Flat Biofunctionalizable Surfaces. Angewandte Chemie, 2017, 129, .	2.0	0
12	Innentitelbild: Strain-Promoted Cycloaddition of Cyclopropenes with <i>o</i> -Quinones: A Rapid Click Reaction (Angew. Chem. 32/2018). Angewandte Chemie, 2018, 130, 10136-10136.	2.0	0