

# Rickdeb Sen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8011942/publications.pdf>

Version: 2024-02-01

14  
papers

185  
citations

1163117

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h-index

1199594

12  
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15  
all docs

15  
docs citations

15  
times ranked

225  
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	Rapid and Complete Surface Modification with Strain-Promoted Oxidation-Controlled Cyclooctyne-1,2-Quinone Cycloaddition (SPOCQ). Angewandte Chemie - International Edition, 2017, 56, 3299-3303.	13.8	29
4	Use of Ambient Ionization High-Resolution Mass Spectrometry for the Kinetic Analysis of Organic Surface Reactions. Langmuir, 2016, 32, 3412-3419.	3.5	18
5	Local Light-Induced Modification of the Inside of Microfluidic Glass Chips. Langmuir, 2016, 32, 2389-2398.	3.5	16
6	Ultrathin Covalently Bound Organic Layers on Mica: Formation of Atomically Flat Biofunctionalizable Surfaces. Angewandte Chemie - International Edition, 2017, 56, 4130-4134.	13.8	14
7	Approach Matters: The Kinetics of Interfacial Inverse-Electron Demand Diels-Alder Reactions. Chemistry - A European Journal, 2017, 23, 13015-13022.	3.3	11
8	Strain-Promoted Cycloaddition of Cyclopropenes with <i>o</i> -Quinones: A Rapid Click Reaction. Angewandte Chemie, 2018, 130, 10275-10279.	2.0	9
9	Rapid and Complete Surface Modification with Strain-Promoted Oxidation-Controlled Cyclooctyne-1,2-Quinone Cycloaddition (SPOCQ). Angewandte Chemie, 2017, 129, 3347-3351.	2.0	7
10	Ultrathin Covalently Bound Organic Layers on Mica: Formation of Atomically Flat Biofunctionalizable Surfaces. Angewandte Chemie, 2017, 129, 4194-4198.	2.0	6
11	Surface-bound quadruple H-bonded dimers: formation and exchange kinetics. Faraday Discussions, 2017, 204, 383-394.	3.2	6
12	Frontispiece: Ultrathin Covalently Bound Organic Layers on Mica: Formation of Atomically Flat Biofunctionalizable Surfaces. Angewandte Chemie - International Edition, 2017, 56, .	13.8	1
13	Frontispiz: Ultrathin Covalently Bound Organic Layers on Mica: Formation of Atomically Flat Biofunctionalizable Surfaces. Angewandte Chemie, 2017, 129, .	2.0	0
14	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