

Mark Freeley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11308371/publications.pdf>

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papers

112
citations

1478505

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1720034

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g-index

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7
docs citations

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times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA-Directed Assembly of Carbon Nanotube-Protein Hybrids. <i>Biomolecules</i> , 2021, 11, 955.	4.0	9
2	Tuning Electrostatic Gating of Semiconducting Carbon Nanotubes by Controlling Protein Orientation in Biosensing Devices. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 20184-20189.	13.8	15
3	Tuning Electrostatic Gating of Semiconducting Carbon Nanotubes by Controlling Protein Orientation in Biosensing Devices. <i>Angewandte Chemie</i> , 2021, 133, 20346-20351.	2.0	3
4	Single-molecule DNA origami aptasensors for real-time biomarker detection. <i>Journal of Materials Chemistry B</i> , 2020, 8, 6352-6356.	5.8	12
5	Tuning the Coupling in Single-Molecule Heterostructures: DNA-Programmed and Reconfigurable Carbon Nanotube-Based Nanostructures. <i>Advanced Science</i> , 2018, 5, 1800596.	11.2	24
6	DNA-Mediated Patterning of Single Quantum Dot Nanoarrays: A Reusable Platform for Single-Molecule Control. <i>Scientific Reports</i> , 2017, 7, 45591.	3.3	19
7	Site-Specific One-to-One Click Coupling of Single Proteins to Individual Carbon Nanotubes: A Single-Molecule Approach. <i>Journal of the American Chemical Society</i> , 2017, 139, 17834-17840.	13.7	30