

Takafumi Furuhata

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Conductive Nucleotide Analogue Facilitates Base-Calling in Quantum-Tunneling-Based DNA Sequencing. ACS Nano, 2019, 13, 5028-5035.	14.6	22
2	Chemical Labeling-Assisted Detection of Nucleobase Modifications by Quantum-Tunneling-Based Single-Molecule Sensing. ChemBioChem, 2020, 21, 335-339.	2.6	3
3	Key aurophilic motif for robust quantum-tunneling-based characterization of a nucleoside analogue marker. Chemical Science, 2020, 11, 10135-10142.	7.4	2