

Kiana S Sykes

List of Publications by Year in descending order

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5
papers

104
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Nucleic Acid Structural Heterogeneity on the Electrochemistry of Tethered Redox Molecules. <i>Langmuir</i> , 2022, 38, 7322-7330.	3.5	1
2	Nucleic Acid Identity, Structure, and Flexibility Affect the Electrochemical Signal of Tethered Redox Molecules upon Biopolymer Collapse. <i>Langmuir</i> , 2021, 37, 12466-12475.	3.5	3
3	Measuring Practical Reversibility of Surface-Bound DNA for Mechanistic Insight into Folding-Based Sensors. <i>Journal of the Electrochemical Society</i> , 2021, 168, 116511.	2.9	2
4	Perspective on the Future Role of Aptamers in Analytical Chemistry. <i>Analytical Chemistry</i> , 2019, 91, 15335-15344.	6.5	89
5	Electrochemical Studies of Cation Condensation-Induced Collapse of Surface-Bound DNA. <i>Langmuir</i> , 2019, 35, 12962-12970.	3.5	9