

# Kiana S Sykes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5343891/publications.pdf>

Version: 2024-02-01

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	Perspective on the Future Role of Aptamers in Analytical Chemistry. <i>Analytical Chemistry</i> , 2019, 91, 15335-15344.	6.5	89
2	Electrochemical Studies of Cation Condensation-Induced Collapse of Surface-Bound DNA. <i>Langmuir</i> , 2019, 35, 12962-12970.	3.5	9
3	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
4	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
5	Effects of Nucleic Acid Structural Heterogeneity on the Electrochemistry of Tethered Redox Molecules. <i>Langmuir</i> , 2022, 38, 7322-7330.	3.5	1