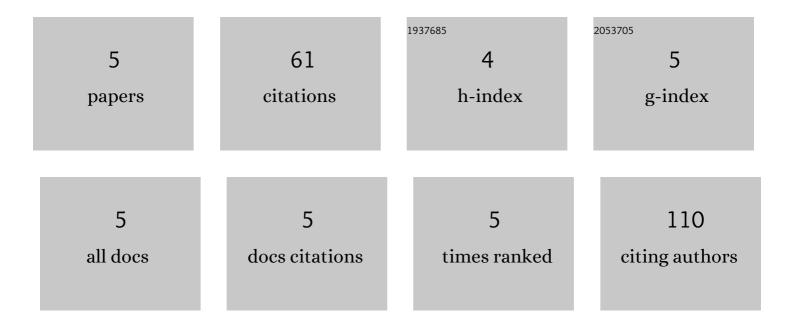
Katherine I Albanese

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3513934/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Comparative Analysis of Sulfoniumâ^'i̇́€, Ammoniumâ^'i̇́€, and Sulfurâ^'i̇́€ Interactions and Relevance to SAM-Dependent Methyltransferases. Journal of the American Chemical Society, 2022, 144, 2535-2545.	13.7	2
2	Contributions of methionine to recognition of trimethyllysine in aromatic cage of PHD domains: implications of polarizability, hydrophobicity, and charge on binding. Chemical Science, 2021, 12, 8900-8908.	7.4	5
3	Engineered Reader Proteins for Enhanced Detection of Methylated Lysine on Histones. ACS Chemical Biology, 2020, 15, 103-111.	3.4	15
4	Thermodynamic consequences of Tyr to Trp mutations in the cation–π-mediated binding of trimethyllysine by the HP1 chromodomain. Chemical Science, 2020, 11, 3495-3500.	7.4	12
5	Investigation of Trimethyllysine Binding by the HP1 Chromodomain via Unnatural Amino Acid Mutagenesis. Journal of the American Chemical Society, 2017, 139, 17253-17256.	13.7	27