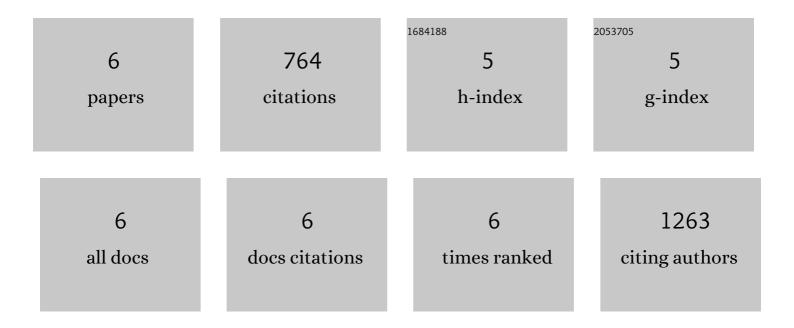
## Samuel A Kotler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/201158/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Differences between amyloid-β aggregation in solution and on the membrane: insights into elucidation of the mechanistic details of Alzheimer's disease. Chemical Society Reviews, 2014, 43, 6692-6700.	38.1	341
2	Two-Step Mechanism of Membrane Disruption by $A\hat{l}^2$ through Membrane Fragmentation and Pore Formation. Biophysical Journal, 2012, 103, 702-710.	0.5	326
3	Detergent-Type Membrane Fragmentation by MSI-78, MSI-367, MSI-594, and MSI-843 Antimicrobial Peptides and Inhibition by Cholesterol: A Solid-State Nuclear Magnetic Resonance Study. Biochemistry, 2015, 54, 1897-1907.	2.5	55
4	A blend of two resveratrol derivatives abolishes hIAPP amyloid growth and membrane damage. Biochimica Et Biophysica Acta - Biomembranes, 2018, 1860, 1793-1802.	2.6	36
5	Preparation of Stable Amyloid-β Oligomers Without Perturbative Methods. Methods in Molecular Biology, 2018, 1777, 331-338.	0.9	6
6	Probing Structural Features of Alzheimer's β-Amyloid Ion Channels in Membranes Using Aβ Mutants. Biophysical Journal, 2011, 100, 350a.	0.5	0