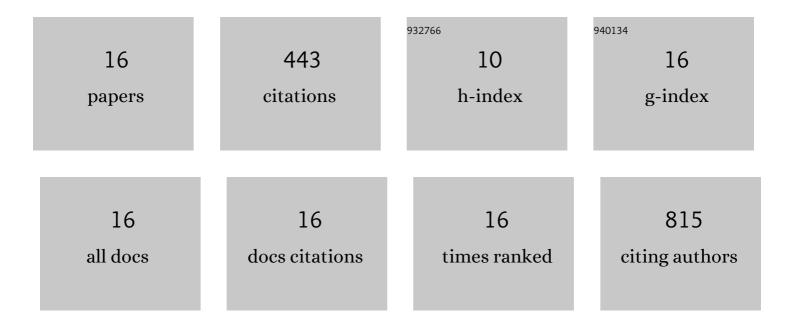
## Tracy A Stone

List of Publications by Year in descending order

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TRACY & STONE

#	Article	lF	CITATIONS
1	Uncoupling Amphipathicity and Hydrophobicity: Role of Charge Clustering in Membrane Interactions of Cationic Antimicrobial Peptides. Biochemistry, 2021, 60, 2586-2592.	1.2	11
2	Peptide-Based Approach to Inhibition of the Multidrug Resistance Efflux Pump AcrB. Biochemistry, 2020, 59, 3973-3981.	1.2	9
3	Anti-Infectives Restore ORKAMBI® Rescue of F508del-CFTR Function in Human Bronchial Epithelial Cells Infected with Clinical Strains of P. aeruginosa. Biomolecules, 2020, 10, 334.	1.8	32
4	Relative role(s) of leucine versus isoleucine in the folding of membrane proteins. Peptide Science, 2019, 111, e24075.	1.0	10
5	Peptide-Based Efflux Pump Inhibitors of the Small Multidrug Resistance Protein from Pseudomonas aeruginosa. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	19
6	Positive Charge Patterning and Hydrophobicity of Membrane-Active Antimicrobial Peptides as Determinants of Activity, Toxicity, and Pharmacokinetic Stability. Journal of Medicinal Chemistry, 2019, 62, 6276-6286.	2.9	43
7	Method to generate highly stable D-amino acid analogs of bioactive helical peptides using a mirror image of the entire PDB. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1505-1510.	3.3	89
8	Structural effects of extracellular loop mutations in CFTR helical hairpins. Biochimica Et Biophysica Acta - Biomembranes, 2018, 1860, 1092-1098.	1.4	5
9	Influence of hydrocarbon-stapling on membrane interactions of synthetic antimicrobial peptides. Bioorganic and Medicinal Chemistry, 2018, 26, 1189-1196.	1.4	32
10	A minimal helical-hairpin motif provides molecular-level insights into misfolding and pharmacological rescue of CFTR. Communications Biology, 2018, 1, 154.	2.0	25
11	Activity of a novel antimicrobial peptide against Pseudomonas aeruginosa biofilms. Scientific Reports, 2018, 8, 14728.	1.6	42
12	Structure of theEmrEmultidrug transporter and its use for inhibitor peptide design. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7932-E7941.	3.3	34
13	Therapeutic design of peptide modulators of protein-protein interactions in membranes. Biochimica Et Biophysica Acta - Biomembranes, 2017, 1859, 577-585.	1.4	57
14	Hydrophobic Clusters Raise the Threshold Hydrophilicity for Insertion of Transmembrane Sequences in Vivo. Biochemistry, 2016, 55, 5772-5779.	1.2	4
15	Efflux by Small Multidrug Resistance Proteins Is Inhibited by Membrane-interactive Helix-stapled Peptides. Journal of Biological Chemistry, 2015, 290, 1752-1759.	1.6	26
16	Hydrophobic Blocks Facilitate Lipid Compatibility and Translocon Recognition of Transmembrane Protein Sequences. Biochemistry, 2015, 54, 1465-1473.	1.2	5