Elwood A Mullins

List of Publications by Year
in descending order

9	232	1163117 8	1474206 9
papers	citations	h-index	g-index

9	9	9	288
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structural evolution of a DNA repair self-resistance mechanism targeting genotoxic secondary metabolites. Nature Communications, 2021, 12, 6942.	12.8	5
2	Emerging Roles of DNA Glycosylases and the Base Excision Repair Pathway. Trends in Biochemical Sciences, 2019, 44, 765-781.	7.5	67
3	Selective base excision repair of DNA damage by the nonâ€baseâ€flipping DNA glycosylase AlkC. EMBO Journal, 2018, 37, 63-74.	7.8	17
4	Structure of a DNA glycosylase that unhooks interstrand cross-links. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 4400-4405.	7.1	25
5	Toxicity and repair of DNA adducts produced by the natural product yatakemycin. Nature Chemical Biology, 2017, 13, 1002-1008.	8.0	21
6	A Catalytic Role for Câ€“H/Ï€ Interactions in Base Excision Repair by Bacillus cereus DNA Glycosylase AlkD. Journal of the American Chemical Society, 2016, 138, 11485-11488.	13.7	26
7	A New Family of HEAT-Like Repeat Proteins Lacking a Critical Substrate Recognition Motif Present in Related DNA Glycosylases. PLoS ONE, 2015, 10, e0127733.	2.5	8
8	The DNA glycosylase AlkD uses a non-base-flipping mechanism to excise bulky lesions. Nature, 2015, 527, 254-258.	27.8	52
9	The substrate binding interface of alkylpurine DNA glycosylase AlkD. DNA Repair, 2014, 13, 50-54.	2.8	11