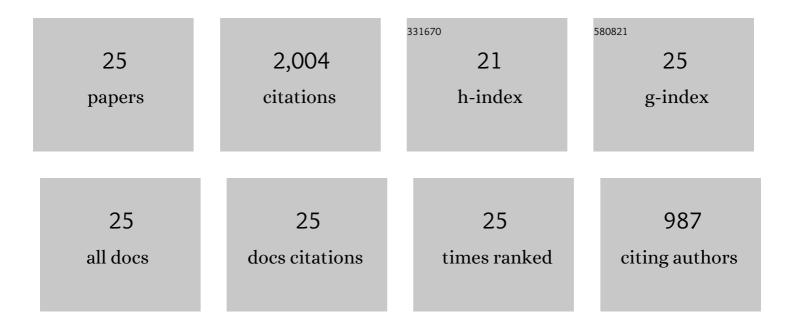
## George W Teebor

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The DNA Glycosylases Ogg1 and Nth1 Do Not Contribute to Ig Class Switching in Activated Mouse Splenic B Cells. PLoS ONE, 2012, 7, e36061.	2.5	5
2	Targeted deletion of the genes encoding NTH1 and NEIL1 DNA N-glycosylases reveals the existence of novel carcinogenic oxidative damage to DNA. DNA Repair, 2009, 8, 786-794.	2.8	101
3	Repair of thymine glycol by hNth1 and hNeil1 is modulated by base pairing and cis–trans epimerization. DNA Repair, 2006, 5, 444-454.	2.8	35
4	DNA Polymerase λ Protects Mouse Fibroblasts against Oxidative DNA Damage and Is Recruited to Sites of DNA Damage/Repair. Journal of Biological Chemistry, 2005, 280, 31641-31647.	3.4	101
5	Substrate Specificity of Human Endonuclease III (hNTH1). Journal of Biological Chemistry, 2003, 278, 9005-9012.	3.4	102
6	Expression of the human DNA glycosylase hSMUG1 in Trypanosoma brucei causes DNA damage and interferes with J biosynthesis. Nucleic Acids Research, 2002, 30, 3919-3926.	14.5	18
7	Targeted Deletion of mNth1 Reveals a Novel DNA Repair Enzyme Activity. Molecular and Cellular Biology, 2002, 22, 6111-6121.	2.3	102
8	Definitive Identification of Mammalian 5-Hydroxymethyluracil DNA N-Glycosylase Activity as SMUG1. Journal of Biological Chemistry, 2001, 276, 41991-41997.	3.4	125
9	Identification, Characterization, and Purification of DNA Glycosylase/AP Lyases by Reductive Crosslinking to 2′-Deoxyribooligonucleotides Containing Specific Base Lesions. Methods, 2000, 22, 180-187.	3.8	1
10	Cloning and Expression of the cDNA Encoding the Human Homologue of the DNA Repair Enzyme, Escherichia coli Endonuclease III. Journal of Biological Chemistry, 1997, 272, 6733-6740.	3.4	136
11	Purification of a Mammalian Homologue of Escherichia coli Endonuclease III:  Identification of a Bovine Pyrimidine Hydrate-Thymine Glycol DNA-Glycosylase/AP Lyase by Irreversible Cross Linking to a Thymine Glycol-Containing Oligodeoxynucleotide. Biochemistry, 1996, 35, 2505-2511.	2.5	87
12	Oxidative damage to 5-methylcytosine in DNA. Nucleic Acids Research, 1995, 23, 3239-3243.	14.5	84
13	Effect of pH and Temperature on the Stability of UV-Induced Repairable Pyrimidine Hydrates in DNA. Biochemistry, 1994, 33, 9875-9880.	2.5	19
14	Formation and stability of repairable pyrimidine photohydrates in DNA. Biochemistry, 1990, 29, 10455-10460.	2.5	77
15	Phylogenetic evidence of a role for 5-hydroxymethyluracil-DNA glycosylase in the maintenance of 5-methylcytosine in DNA. Nucleic Acids Research, 1989, 17, 7653-7661.	14.5	45
16	UV-induced pyrimidine hydrates in DNA are repaired by bacterial and mammalian DNA glycosylase activities. Biochemistry, 1989, 28, 6164-6170.	2.5	120
17	5-hydroxymethylcytosine DNA glycosylase activity in mammalian tissue. Biochemical and Biophysical Research Communications, 1988, 151, 1173-1179.	2.1	95
18	The Repairability of Oxidative Free Radical Mediated Damage to DNA: A Review. International Journal of Radiation Biology, 1988, 54, 131-150.	1.8	193

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#	Article	IF	CITATIONS
19	Definitive characterization of human thymine glycol N-glycosylase activity. Biochemistry, 1987, 26, 1683-1688.	2.5	56
20	Genetic effects of 5-hydroxymethyl-2′-deoxyuridine, a product of ionizing radiation. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1987, 178, 177-186.	1.0	64
21	Quantitative determination of the 5-(hydroxymethyl)uracil moiety in the DNA of .gammairradiated cells. Biochemistry, 1985, 24, 4527-4533.	2.5	115
22	Identification of the cis-thymine glycol moiety in oxidized deoxyribonucleic acid. Biochemistry, 1981, 20, 750-754.	2.5	90
23	Identification of the cis-thymine glycol moiety in chemically oxidized and .gammairradiated DNA by HPLC analysis. Biochemistry, 1981, 20, 7566-7571.	2.5	117
24	Different ultraviolet DNA endonuclease activity in human cells. Nature, 1975, 255, 82-84.	27.8	53
25	Human endonuclease activity for DNA apurinic sites. Nature, 1975, 258, 544-547.	27.8	63