

# Elizabeth T Snow

## List of Publications by Year in descending order

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45  
papers

2,674  
citations

304743

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302126

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45  
docs citations

45  
times ranked

2807  
citing authors

#	ARTICLE	IF	CITATIONS
1	ERBB3: A potential serum biomarker for early detection and therapeutic target for devil facial tumour 1 (DFT1). PLoS ONE, 2017, 12, e0177919.	2.5	8
2	Self-reported student confidence in troubleshooting ability increases after completion of an inquiry-based PCR practical. Biochemistry and Molecular Biology Education, 2015, 43, 316-323.	1.2	7
3	SIRT1 inhibition restores apoptotic sensitivity in p53-mutated human keratinocytes. Toxicology and Applied Pharmacology, 2014, 277, 288-297.	2.8	19
4	Arsenic exposure disrupts epigenetic regulation of SIRT1 in human keratinocytes. Toxicology and Applied Pharmacology, 2014, 281, 136-145.	2.8	31
5	Exposure to As(III) and As(V) changes the Ca <sup>2+</sup> -activation properties of the two major fibre types from the chelae of the freshwater crustacean <i>Cherax destructor</i> . Aquatic Toxicology, 2014, 155, 119-128.	4.0	2
6	SIRT1 modulates miRNA processing defects in p53-mutated human keratinocytes. Journal of Dermatological Science, 2014, 74, 142-149.	1.9	11
7	Transcriptionally Active Human Papillomavirus Is Strongly Associated With Barrett's Dysplasia and Esophageal Adenocarcinoma. American Journal of Gastroenterology, 2013, 108, 1082-1093.	0.4	61
8	Viral Load and Integration Status of High-Risk Human Papillomaviruses in the Barrett's Metaplasia-dysplasia-adenocarcinoma Sequence. American Journal of Gastroenterology, 2013, 108, 1814-1816.	0.4	28
9	Modulation of arsenic-induced epidermal growth factor receptor pathway signalling by resveratrol. Chemico-Biological Interactions, 2012, 198, 38-48.	4.0	20
10	Age and exposure to arsenic alter base excision repair transcript levels in mice. Mutagenesis, 2010, 25, 517-522.	2.6	20
11	Arsenic speciation in the freshwater crayfish, <i>Cherax destructor</i> Clark. Science of the Total Environment, 2009, 407, 2650-2658.	8.0	38
12	TOTAL ARSENIC ACCUMULATION IN YABBIES ( <i>CHERAX DESTRUCTOR</i> CLARK) EXPOSED TO ELEVATED ARSENIC LEVELS IN VICTORIAN GOLD MINING AREAS, AUSTRALIA. Environmental Toxicology and Chemistry, 2008, 27, 1332.	4.3	9
13	Modulation of DNA polymerase beta-dependent base excision repair in cultured human cells after low dose exposure to arsenite. Toxicology and Applied Pharmacology, 2008, 228, 385-394.	2.8	52
14	Biological stress response terminology: Integrating the concepts of adaptive response and preconditioning stress within a hormetic dose-response framework. Toxicology and Applied Pharmacology, 2007, 222, 122-128.	2.8	631
15	Metal ions and carcinogenesis. , 2006, , 97-130.		25
16	Arsenic, mode of action at biologically plausible low doses: What are the implications for low dose cancer risk?. Toxicology and Applied Pharmacology, 2005, 207, 557-564.	2.8	140
17	Comparison of Tissue Dosimetry in the Mouse Following Chronic Exposure to Arsenic Compounds. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2005, 68, 329-351.	2.3	5
18	Alteration of GSH level, gene expression and cell transformation in NIH3T3 cells by chronic exposure to low dose of arsenic. , 2003, , 167-179.		0

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19	Environmental factors affecting transcription of the human L1 retrotransposon. II. Stressors. <i>Mutagenesis</i> , 2003, 18, 151-158.	2.6	29
20	Regulation of redox and DNA repair genes by arsenic. , 2003, , 305-319.		4
21	Upregulation of Glutathione-Related Genes and Enzyme Activities in Cultured Human Cells by Sublethal Concentrations of Inorganic Arsenic. <i>Toxicological Sciences</i> , 2002, 70, 183-192.	3.1	120
22	Environmental factors affecting transcription of the human L1 retrotransposon. I. Steroid hormone-like agents. <i>Mutagenesis</i> , 2002, 17, 193-200.	2.6	25
23	Effect of arsenic on transcription factor AP-1 and NF- $\kappa$ B DNA binding activity and related gene expression. <i>Toxicology Letters</i> , 2002, 133, 33-45.	0.8	122
24	In Vitro Effect of Arsenical Compounds on Glutathione-Related Enzymes. <i>Chemical Research in Toxicology</i> , 2001, 14, 517-522.	3.3	113
25	Mode of Action Studies for Assessing Carcinogenic Risks Posed by Inorganic Arsenic. , 1999, , 397-406.		2
26	Modulation of DNA Repair and Glutathione Levels in Human Keratinocytes by Micromolar Arsenite. , 1999, , 243-251.		6
27	Arsenic toxicity is enzyme specific and its affects on ligation are not caused by the direct inhibition of DNA repair enzymes. <i>Mutation Research DNA Repair</i> , 1998, 408, 203-218.	3.7	160
28	Chromium(III) Decreases the Fidelity of Human DNA Polymerase $\beta$ . <i>Biochemistry</i> , 1998, 37, 9371-9378.	2.5	29
29	Characterization of gpt deletion mutations in transgenic Chinese hamster cell lines. <i>Environmental and Molecular Mutagenesis</i> , 1997, 30, 418-428.	2.2	12
30	Replication across O6-Methylguanine by Human DNA Polymerase $\beta$ in Vitro. <i>Journal of Biological Chemistry</i> , 1996, 271, 28391-28398.	3.4	35
31	The stimulatory effect of nickel chloride on DNA replication in human HeLa cells and <i>Escherwhw coli</i> . <i>Carcinogenesis</i> , 1994, 15, 1013-1016.	2.8	9
32	Propylene oxide mutagenesis at template cytosine residues. <i>Environmental and Molecular Mutagenesis</i> , 1994, 23, 274-280.	2.2	17
33	Transgenic gpt+ V79 cell lines differ in their mutagenic response to clastogens. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1994, 304, 217-228.	1.0	28
34	Effects of Chromium on DNA Replication In Vitro. <i>Environmental Health Perspectives</i> , 1994, 102, 41.	6.0	5
35	Metal Mutagenesis in Transgenic Chinese Hamster Cell Lines. <i>Environmental Health Perspectives</i> , 1994, 102, 63.	6.0	2
36	A Single Stranded DNA Binding Protein Isolated from HeLa Cells Facilitates Ni <sup>2+</sup> Activation of DNA Polymerases in vitro. <i>Biochemistry</i> , 1994, 33, 15141-15148.	2.5	1

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37	Effects of nickel ions on polymerase activity and fidelity during DNA replication in vitro. <i>Chemico-Biological Interactions</i> , 1993, 88, 155-173.	4.0	28
38	Metal carcinogenesis: Mechanistic implications. , 1992, 53, 31-65.		321
39	An Escherichia coli plasmid-based, mutational system in which supF mutants are selectable: Insertion elements dominate the spontaneous spectra. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1992, 270, 219-231.	1.0	47
40	Chromium(III) bound to DNA templates promotes increased polymerase processivity and decreased fidelity during replication in vitro. <i>Biochemistry</i> , 1991, 30, 11238-11245.	2.5	93
41	Effects of chromium(III) on DNA replication in vitro. <i>Biological Trace Element Research</i> , 1989, 21, 61-71.	3.5	37
42	Toxicity and Carcinogenicity of Nickel Compounds. <i>CRC Critical Reviews in Toxicology</i> , 1989, 19, 341-384.	4.9	273
43	Role of carcinogen-modified deoxynucleotide precursors in mutagenesis. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1988, 200, 157-164.	1.0	12
44	Controversies in Basic Science: Do Carcinogen-Modified Deoxynucleotide Precursors Contribute to Cellular Mutagenesis?. <i>Cancer Investigation</i> , 1987, 5, 119-125.	1.3	9
45	Kinetics of incorporation of O6-methyldeoxyguanosine monophosphate during in vitro DNA synthesis. <i>Biochemistry</i> , 1984, 23, 4289-4294.	2.5	28