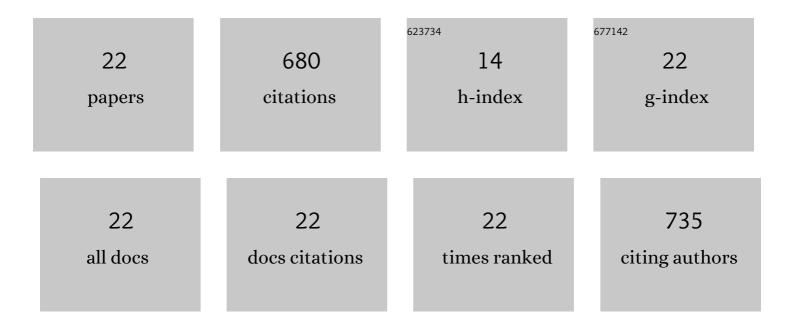
## Kevin Williams

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Creaming and oxidative stability of fish oil-in-water emulsions stabilized by whey protein-xanthan-locust bean complexes: Impact of pH. Food Chemistry, 2018, 239, 314-322.	8.2	63
2	Anti-cancer characteristics and ototoxicity of platinum(II) amine complexes with only one leaving ligand. PLoS ONE, 2018, 13, e0192505.	2.5	20
3	Partial displacement of a triamine ligand from a platinum(II) complex after reaction with N-acetylmethionine. Inorganica Chimica Acta, 2017, 458, 163-170.	2.4	1
4	Effect of xanthan/enzyme-modified guar gum mixtures on the stability of whey protein isolate stabilized fish oil-in-water emulsions. Food Chemistry, 2016, 212, 332-340.	8.2	56
5	Effects of xanthan–locust bean gum mixtures on the physicochemical properties and oxidative stability of whey protein stabilised oil-in-water emulsions. Food Chemistry, 2015, 167, 340-348.	8.2	122
6	Comparison of N-acetylmethionine reactivity between oxaliplatin and an oxaliplatin derivative with chiral (S,S) amine nitrogen atoms. Inorganica Chimica Acta, 2013, 401, 64-69.	2.4	8
7	Effects of amine ligand bulk and hydrogen bonding on the rate of reaction of platinum(II) diamine complexes with key nucleotide and amino acid residues. Inorganica Chimica Acta, 2012, 391, 135-140.	2.4	7
8	Reaction of platinum(II) diamine and triamine complexes with selenomethionine. Inorganica Chimica Acta, 2011, 368, 187-193.	2.4	12
9	A bulky platinum triamine complex that reacts faster with guanosine 5′-monophosphate than with N-acetylmethionine. Journal of Inorganic Biochemistry, 2010, 104, 214-216.	3.5	9
10	Effect of Alterations of Key Active Site Residues inO6-Alkylguanine-DNA Alkyltransferase on Its Ability To Modulate the Genotoxicity of 1,2-Dibromoethane. Chemical Research in Toxicology, 2007, 20, 155-163.	3.3	8
11	Interaction of N-acetylmethionine with a non-C2-symmetrical platinum diamine complex. Journal of Inorganic Biochemistry, 2005, 99, 2119-2126.	3.5	8
12	Characterization of a Mutagenic DNA Adduct Formed from 1,2-Dibromoethane by O6-Alkylguanine-DNA Alkyltransferase. Journal of Biological Chemistry, 2004, 279, 4250-4259.	3.4	39
13	OÂ6-Alkylguanine-DNA Alkyltransferase Has Opposing Effects in Modulating the Genotoxicity of Dibromomethane and Bromomethyl Acetate. Chemical Research in Toxicology, 2004, 17, 742-752.	3.3	27
14	Effect of Amine Ligand Bulk on the Interaction of Methionine with Platinum(II) Diamine Complexes. Inorganic Chemistry, 2004, 43, 1190-1196.	4.0	32
15	Structure of the Aflatoxin B1Dialdehyde Adduct Formed from Reaction with Methylamine. Chemical Research in Toxicology, 2002, 15, 793-798.	3.3	13
16	Reaction of Aflatoxin B1Oxidation Products with Lysine. Chemical Research in Toxicology, 2002, 15, 780-792.	3.3	71
17	Paradoxical Enhancement of the Toxicity of 1,2-Dibromoethane byO 6-Alkylguanine-DNA Alkyltransferase. Journal of Biological Chemistry, 2002, 277, 37920-37928.	3.4	45
18	Imprinting Structural Information from a GpG Ligand into the Configuration of a Chiral Diamine Ligand through Second-Sphere Communication in Platinum(II) Complexes. Inorganic Chemistry, 2001, 40, 445-454	4.0	23

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#	Article	IF	CITATIONS
19	Coumarin Substrates for Cytochrome P450 2D6 Fluorescence Assays. Analytical Biochemistry, 2001, 292, 280-286.	2.4	25
20	cis-Pt(NH3)2(GpG) Properties Interpreted through Comparison with Retro-Model GpG Adducts Having Carrier Ligands Designed to Slow Dynamic Motion and Control Cross-Link Handedness. Journal of the American Chemical Society, 2000, 122, 8021-8030.	13.7	31
21	Effects of Six-Membered-Ring Conformation on the Rotamer Distribution and Rate of Atropisomerization in Platinum(II)â^'Guanine Compounds:Â 2,4-Bis(methylamino)pentane Complexes. Inorganic Chemistry, 1998, 37, 5260-5268.	4.0	36
22	Factors Influencing the Configuration and Conformation of Diamine Chelate Rings in Platinum(II) Compounds:Â 2,4-Bis(methylamino)pentane Complexes. Inorganic Chemistry, 1997, 36, 6070-6079.	4.0	24