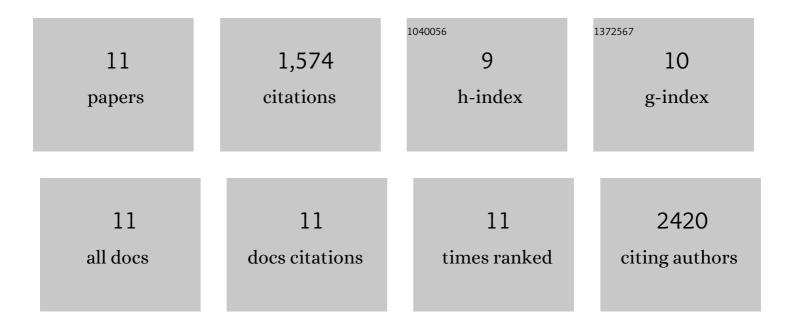
Robert E Collins

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Recognition of unmethylated histone H3 lysine 4 links BHC80 to LSD1-mediated gene repression. Nature, 2007, 448, 718-722.	27.8	386
2	Structural and Sequence Motifs of Protein (Histone) Methylation Enzymes. Annual Review of Biophysics and Biomolecular Structure, 2005, 34, 267-294.	18.3	305
3	Regulation of Estrogen Receptor Î \pm by the SET7 Lysine Methyltransferase. Molecular Cell, 2008, 30, 336-347.	9.7	259
4	The ankyrin repeats of G9a and GLP histone methyltransferases are mono- and dimethyllysine binding modules. Nature Structural and Molecular Biology, 2008, 15, 245-250.	8.2	250
5	In Vitro and in Vivo Analyses of a Phe/Tyr Switch Controlling Product Specificity of Histone Lysine Methyltransferases. Journal of Biological Chemistry, 2005, 280, 5563-5570.	3.4	166
6	Structure of the Conserved Core of the Yeast Dot1p, a Nucleosomal Histone H3 Lysine 79 Methyltransferase. Journal of Biological Chemistry, 2004, 279, 43296-43306.	3.4	111
7	Structural domains in RNAi. FEBS Letters, 2005, 579, 5841-5849.	2.8	54
8	Structural and biochemical advances in mammalian RNAi. Journal of Cellular Biochemistry, 2006, 99, 1251-1266.	2.6	25
9	The ankyrin repeat domain of Huntingtin interacting protein 14 contains a surface aromatic cage, a potential site for methyl″ysine binding. Proteins: Structure, Function and Bioinformatics, 2009, 76, 772-777.	2.6	16
10	Methyl-Lysine Recognition by Ankyrin-Repeat Proteins. , 2015, , 101-124.		1
11	Enigenetic link between DNA methylation and histone modifications EASEB Journal 2008 22 778 1	0.5	1