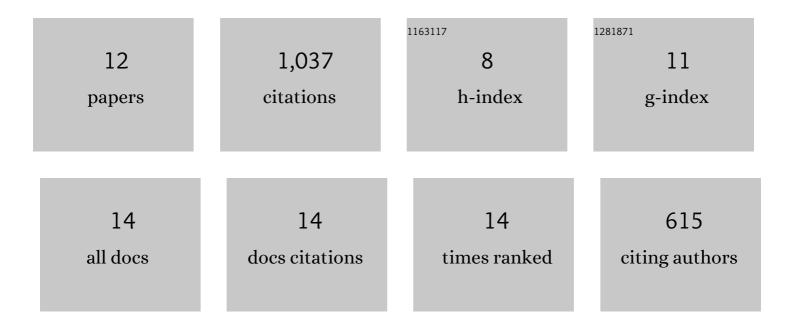
Karen A Magnus

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Crystallographic analysis of oxygenated and deoxygenated states of arthropod hemocyanin shows unusual differences. Proteins: Structure, Function and Bioinformatics, 1994, 19, 302-309.	2.6	379
2	Crystal structure of deoxygenated <i>limulus polyphemus</i> subunit II hemocyanin at 2.18 Ã resolution: Clues for a mechanism for allosteric regulation. Protein Science, 1993, 2, 597-619.	7.6	301
3	Location of Amino Acid Residues in Human Deoxy Hemoglobin. Hemoglobin, 1978, 2, 153-169.	0.8	172
4	X-ray structures of isoforms of the actin-binding protein profilin that differ in their affinity for phosphatidylinositol phosphates Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 8636-8640.	7.1	83
5	Three-Dimensional Structure of the Oxygenated Form of the Hemocyanin Subunit II of Limulus Polyphemus at Atomic Resolution. , 1993, , 143-150.		20
6	Hexamers of subunit II fromLimulus hemocyanin (a 48-mer) have the same quaternary structure as wholePanulirus hemocyanin molecules. Proteins: Structure, Function and Bioinformatics, 1991, 9, 240-247.	2.6	18
7	Crystals of a functional 70,000 molecular weight subunit of hemocyanin from Limulus polyphemus. Journal of Molecular Biology, 1977, 116, 171-173.	4.2	17
8	Nitrate Binding toLimulus polyphemusSubunit Type II Hemocyanin and its Functional Implications. Journal of Molecular Biology, 1996, 262, 532-542.	4.2	17
9	Studies on acarine cuticles—II. Plastron respiration and levitation in a water mite. Comparative Biochemistry and Physiology A, Comparative Physiology, 1974, 49, 301-309.	0.6	14
10	Crystal Packing Induces a Conformational Change in Profilin-I fromAcanthamoeba castellanii. Journal of Structural Biology, 1998, 123, 22-29.	2.8	8
11	Crystallization of actophorin, an actin filament-severing protein from Acanthamoeba. Journal of Biological Chemistry, 1988, 263, 18143-4.	3.4	6
12	Preliminary crystallographic studies of Limulus polyphemus hemocyanin subunits IIIa, IIIb and IV. BBA - Proteins and Proteomics, 2002, 1596, 177-181.	2.1	2