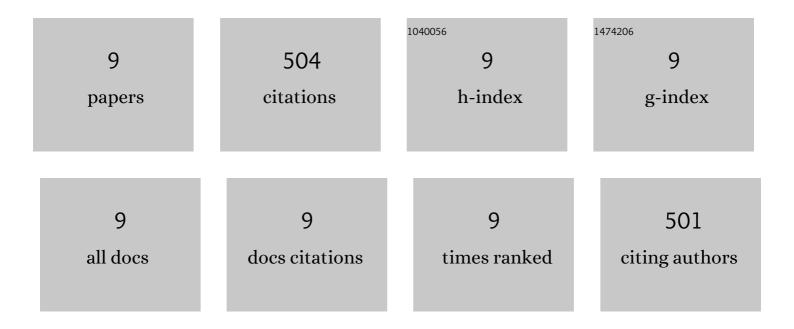
Zhuoxin Yu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Bacterial collagen-like proteins that form triple-helical structures. Journal of Structural Biology, 2014, 186, 451-461.	2.8	117
2	A Streptococcus pyogenes derived collagen-like protein as a non-cytotoxic and non-immunogenic cross-linkable biomaterial. Biomaterials, 2010, 31, 2755-2761.	11.4	76
3	Selfâ€association of <i>streptococcus pyogenes</i> collagenâ€like constructs into higher order structures. Protein Science, 2009, 18, 1241-1251.	7.6	75
4	Defining Requirements for Collagenase Cleavage in Collagen Type III Using a Bacterial Collagen System. Journal of Biological Chemistry, 2012, 287, 22988-22997.	3.4	61
5	Expanding the Family of Collagen Proteins: Recombinant Bacterial Collagens of Varying Composition Form Triple-Helices of Similar Stability. Biomacromolecules, 2010, 11, 348-356.	5.4	59
6	Dissecting a Bacterial Collagen Domain from Streptococcus pyogenes. Journal of Biological Chemistry, 2011, 286, 18960-18968.	3.4	36
7	Designed Coiled Coils Promote Folding of a Recombinant Bacterial Collagen. Journal of Biological Chemistry, 2011, 286, 17512-17520.	3.4	31
8	Location of Glycine Mutations within a Bacterial Collagen Protein Affects Degree of Disruption of Triple-helix Folding and Conformation. Journal of Biological Chemistry, 2011, 286, 2041-2046.	3.4	26
9	Noncollagenous region of the streptococcal collagenâ€like protein is a trimerization domain that supports refolding of adjacent homologous and heterologous collagenous domains. Protein Science, 2010, 19, 775-785.	7.6	23