

# Philip Bryan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11301541/publications.pdf>

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10  
papers

960  
citations

1040056

9  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

664  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamic analysis of the folding of the streptococcal protein G IgG-binding domains B1 and B2: why small proteins tend to have high denaturation temperatures. Biochemistry, 1992, 31, 3597-3603.	2.5	274
2	The prosegmentâ€“subtilisin BPNâ€² complex: crystal structure of a specific â€“foldaseâ€™. Structure, 1995, 3, 907-914.	3.3	194
3	Catalysis of a protein folding reaction: Mechanistic implications of the 2.0 ÅNG. structure of the subtilisin-prodomain complex. Biochemistry, 1995, 34, 10310-10318.	2.5	125
4	Energetics of folding subtilisin BPN'. Biochemistry, 1992, 31, 4937-4945.	2.5	108
5	Catalysis of a protein folding reaction: Thermodynamic and kinetic analysis of subtilisin BPN' interactions with its propeptide fragment. Biochemistry, 1993, 32, 8112-8119.	2.5	97
6	Calcium-independent subtilisin by design. Proteins: Structure, Function and Bioinformatics, 1993, 16, 205-213.	2.6	57
7	Structural Basis of Thermostability. Journal of Biological Chemistry, 2002, 277, 27553-27558.	3.4	43
8	An engineered disulfide cross-link accelerates the refolding rate of calcium-free subtilisin by 850-fold. Biochemistry, 1993, 32, 10371-10377.	2.5	28
9	Crystal structure of calcium-independent subtilisin BPNâ€² with restored thermal stability folded without the prodomain. , 1998, 31, 21-32.		25
10	Crystal Structure Analysis of Subtilisin BPNâ€™ Mutants Engineered for Studying Thermal Stability. Advances in Experimental Medicine and Biology, 1996, 379, 159-169.	1.6	9