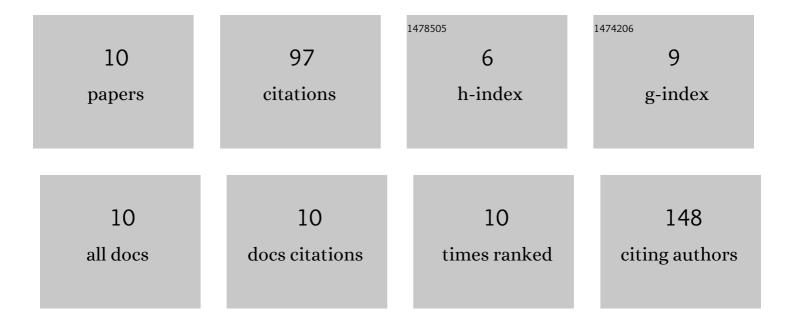
## Helen Waller

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6992928/publications.pdf

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#	Article	IF	CITATIONS
1	Probing the oligomeric re-assembling of bacterial fimbriae in vitro: a small-angle X-ray scattering and analytical ultracentrifugation study. European Biophysics Journal, 2021, 50, 597-611.	2.2	3
2	A Thermally Reformable Protein Polymer. CheM, 2020, 6, 3132-3151.	11.7	9
3	Helix N-Cap Residues Drive the Acid Unfolding That Is Essential in the Action of the Toxin Colicin A. Biochemistry, 2019, 58, 4882-4892.	2.5	1
4	Engineered mosaic protein polymers; a simple route to multifunctional biomaterials. Journal of Biological Engineering, 2019, 13, 54.	4.7	7
5	Induction of the immunoprotective coat of Yersinia pestis at body temperature is mediated by the Caf1R transcription factor. BMC Microbiology, 2019, 19, 68.	3.3	7
6	Tuneable hydrogels of Caf1 protein fibers. Materials Science and Engineering C, 2018, 93, 88-95.	7.3	9
7	The Two-State Prehensile Tail of the Antibacterial Toxin Colicin N. Biophysical Journal, 2017, 113, 1673-1684.	0.5	18
8	Thermal stability and rheological properties of the â€~non-stick' Caf1 biomaterial. Biomedical Materials (Bristol), 2017, 12, 051001.	3.3	16
9	Enhanced Photostability of a Ruthenium(II) Polypyridyl Complex under Highly Oxidizing Aqueous Conditions by Its Partial Inclusion into a Cyclodextrin. Chemistry - A European Journal, 2016, 22, 1133-1140.	3.3	5
10	Cell-surface Attachment of Bacterial Multienzyme Complexes Involves Highly Dynamic Protein-Protein Anchors. Journal of Biological Chemistry, 2015, 290, 13578-13590.	3.4	22