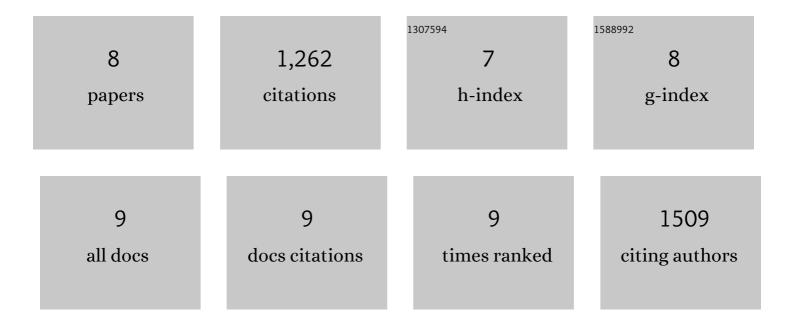
## Shelley F J Wickham

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5104483/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Binding of DNA origami to lipids: maximizing yield and switching via strand displacement. Nucleic Acids Research, 2021, 49, 10835-10850.	14.5	17
2	Minimizing Cholesterol-Induced Aggregation of Membrane-Interacting DNA Origami Nanostructures. Membranes, 2021, 11, 950.	3.0	6
3	The Fusion of Lipid and DNA Nanotechnology. Genes, 2019, 10, 1001.	2.4	20
4	Switchable DNA-origami nanostructures that respond to their environment and their applications. Biophysical Reviews, 2018, 10, 1283-1293.	3.2	28
5	Routing of individual polymers in designed patterns. Nature Nanotechnology, 2015, 10, 892-898.	31.5	189
6	Addressing the Instability of DNA Nanostructures in Tissue Culture. ACS Nano, 2014, 8, 8765-8775.	14.6	311
7	A DNA-based molecular motor that can navigate a network of tracks. Nature Nanotechnology, 2012, 7, 169-173.	31.5	340
8	Direct observation of stepwise movement of a synthetic molecular transporter. Nature Nanotechnology, 2011, 6, 166-169.	31.5	351