

# Philip M Kelly

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1884606/publications.pdf>

Version: 2024-02-01

8  
papers

2,348  
citations

1163117

8  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

4664  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transferrin-functionalized nanoparticles lose their targeting capabilities when a biomolecule corona adsorbs on the surface. <i>Nature Nanotechnology</i> , 2013, 8, 137-143.	31.5	1,516
2	Mapping protein binding sites on the biomolecular corona of nanoparticles. <i>Nature Nanotechnology</i> , 2015, 10, 472-479.	31.5	312
3	Understanding the Kinetics of Proteinâ€“Nanoparticle Corona Formation. <i>ACS Nano</i> , 2016, 10, 10842-10850.	14.6	213
4	The â€œSweetâ€“Side of the Protein Corona: Effects of Glycosylation on Nanoparticleâ€“Cell Interactions. <i>ACS Nano</i> , 2015, 9, 2157-2166.	14.6	184
5	Tuning of nanoparticle biological functionality through controlled surface chemistry and characterisation at the bioconjugated nanoparticle surface. <i>Scientific Reports</i> , 2015, 5, 17040.	3.3	53
6	Nanomaterials: Impact on Cells and Cell Organelles. <i>Advances in Experimental Medicine and Biology</i> , 2014, 811, 135-156.	1.6	39
7	Designing the future of nanomedicine: current barriers to targeted brain therapeutics. <i>European Journal of Nanomedicine</i> , 2014, 6, .	0.6	17
8	In depth characterisation of the biomolecular coronas of polymer coated inorganic nanoparticles with differential centrifugal sedimentation. <i>Scientific Reports</i> , 2021, 11, 6443.	3.3	14