

Philip J Wyatt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6471027/publications.pdf>

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8
papers

1,672
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

1747
citing authors

#	ARTICLE	IF	CITATIONS
1	Light scattering and the absolute characterization of macromolecules. <i>Analytica Chimica Acta</i> , 1993, 272, 1-40.	5.4	1,313
2	Differential Light Scattering: a Physical Method for Identifying Living Bacterial Cells. <i>Applied Optics</i> , 1968, 7, 1879.	2.1	159
3	Scattering of Electromagnetic Plane Waves from Inhomogeneous Spherically Symmetric Objects. <i>Physical Review</i> , 1962, 127, 1837-1843.	2.7	122
4	Measurement of Special Nanoparticle Structures by Light Scattering. <i>Analytical Chemistry</i> , 2014, 86, 7171-7183.	6.5	57
5	Measuring nanoparticles in the size range to 2000Ånm. <i>Journal of Nanoparticle Research</i> , 2018, 20, 322.	1.9	10
6	Differential light scattering and the measurement of molecules and nanoparticles: A review. <i>Analytica Chimica Acta: X</i> , 2021, 7-8, 100070.	1.0	10
7	Measuring proteins with greater speed and resolution while reducing sample size. <i>Scientific Reports</i> , 2017, 7, 10030.	3.3	1
8	Multiangle Light Scattering from Separated Samples (MALS with SEC or FFF). , 2019, , 1-24.		0