

# Paloma Rodrguez-Sevilla

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

5 papers	30 citations	4 h-index	5 g-index
5 ext. papers	53 ext. citations	4.8 avg, IF	1.8 L-index

#	Paper	IF	Citations
5	Initiating revolutions for optical manipulation: the origins and applications of rotational dynamics of trapped particles. <i>Advances in Physics: X</i> , <b>2021</b> , 6, 1838322	5.1	4
4	Upconverting Nanorockers for Intracellular Viscosity Measurements During Chemotherapy. <i>Advanced Biology</i> , <b>2019</b> , 3, e1900082	3.5	6
3	The Temperature of an Optically Trapped, Rotating Microparticle. <i>ACS Photonics</i> , <b>2018</b> , 5, 3772-3778	6.3	14
2	Multichannel Fluorescence Microscopy: Advantages of Going beyond a Single Emission. <i>Advanced NanoBiomed Research</i> , 2100084	0	2
1	Near infrared bioimaging and biosensing with semiconductor and rare-earth nanoparticles: recent developments in multifunctional nanomaterials. <i>Nanoscale Advances</i> ,	5.1	4