

# Ingela Parmryd

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9495731/publications.pdf>

Version: 2024-02-01

15  
papers

1,113  
citations

932766

10  
h-index

996533

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

2308  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying colocalization by correlation: The Pearson correlation coefficient is superior to the Mander's overlap coefficient. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2010, 77A, 733-742.	1.1	772
2	Interleaflet Coupling, Pinning, and Leaflet Asymmetry—Major Players in Plasma Membrane Nanodomain Formation. <i>Frontiers in Cell and Developmental Biology</i> , 2016, 4, 155.	1.8	107
3	The T cell receptor resides in ordered plasma membrane nanodomains that aggregate upon patching of the receptor. <i>Scientific Reports</i> , 2015, 5, 10082.	1.6	61
4	Consequences of membrane topography. <i>FEBS Journal</i> , 2013, 280, 2775-2784.	2.2	48
5	Colocalization Analysis in Fluorescence Microscopy. <i>Methods in Molecular Biology</i> , 2012, 931, 97-109.	0.4	33
6	Conventional analysis of movement on non-flat surfaces like the plasma membrane makes Brownian motion appear anomalous. <i>Communications Biology</i> , 2019, 2, 12.	2.0	19
7	Methods applicable to membrane nanodomain studies?. <i>Essays in Biochemistry</i> , 2015, 57, 57-68.	2.1	14
8	Letter to the Editor. <i>Journal of Microscopy</i> , 2007, 227, 83-83.	0.8	13
9	Quantifying Colocalization: Thresholding, Void Voxels and the Hcoef. <i>PLoS ONE</i> , 2014, 9, e111983.	1.1	12
10	Immunogenic and Antioxidant Effects of a Pathogen-Associated Prenyl Pyrophosphate in <i>Anopheles gambiae</i> . <i>PLoS ONE</i> , 2013, 8, e73868.	1.1	11
11	$\gamma$ T cells proliferate in response to phosphoantigens released from erythrocytes infected with asexual and gametocyte stage <i>Plasmodium falciparum</i> . <i>Cellular Immunology</i> , 2018, 334, 11-19.	1.4	11
12	Radiation-induced DNA damage and repair in human $\gamma$ and $\delta$ T-lymphocytes analysed by the alkaline comet assay. <i>Genome Integrity</i> , 2010, 1, 8.	1.0	4
13	Quantifying colocalization: The case for discarding the Mander's overlap coefficient. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2021, 99, 910-920.	1.1	4
14	Quantifying colocalization: the MOC is a hybrid coefficient — an uninformative mix of co-occurrence and correlation. <i>Journal of Cell Science</i> , 2019, 132, .	1.2	3
15	Potentiating $\gamma$ T cell proliferation and assessing their cytotoxicity towards adherent cancer cells at the single cell level. <i>Biology Open</i> , 2022, , .	0.6	1