

# Jan Zitzmann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7646464/publications.pdf>

Version: 2024-02-01

10  
papers

193  
citations

1684188

5  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

405  
citing authors

#	ARTICLE	IF	CITATIONS
1	Charging and structure of zwitterionic supported bilayer lipid membranes studied by streaming current measurements, fluorescence microscopy, and attenuated total reflection Fourier transform infrared spectroscopy. <i>Biointerphases</i> , 2009, 4, 1-6.	1.6	70
2	Adaptive release of heparin from anticoagulant hydrogels triggered by different blood coagulation factors. <i>Biomaterials</i> , 2017, 135, 53-61.	11.4	35
3	Dielectric Spectroscopy and Optical Density Measurement for the Online Monitoring and Control of Recombinant Protein Production in Stably Transformed <i>Drosophila melanogaster</i> S2 Cells. <i>Sensors</i> , 2018, 18, 900.	3.8	24
4	Optimized expression of the antimicrobial protein Gloverin from <i>Galleria mellonella</i> using stably transformed <i>Drosophila melanogaster</i> S2 cells. <i>Cytotechnology</i> , 2017, 69, 371-389.	1.6	17
5	Single-cell cloning enables the selection of more productive <i>Drosophila melanogaster</i> S2 cells for recombinant protein expression. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2018, 19, e00272.	4.4	14
6	Process Optimization for Recombinant Protein Expression in Insect Cells. , 0, , .		10
7	Purification of New Biologicals Using Membrane-Based Processes. , 2019, , 123-150.		10
8	Bioprocess Development for Human Mesenchymal Stem Cell Therapy Products. , 0, , .		6
9	Turbidimetry and Dielectric Spectroscopy as Process Analytical Technologies for Mammalian and Insect Cell Cultures. <i>Methods in Molecular Biology</i> , 2020, 2095, 335-364.	0.9	5
10	Bioreactor-Based Antigen Production Process Using the Baculovirus Expression Vector System. <i>Methods in Molecular Biology</i> , 2021, 2183, 95-118.	0.9	2