

# Nathalie Aulner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10693095/publications.pdf>

Version: 2024-02-01

18  
papers

1,230  
citations

758635

12  
h-index

839053

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

2294  
citing authors

#	ARTICLE	IF	CITATIONS
1	Screening out irrelevant cell-based models of disease. <i>Nature Reviews Drug Discovery</i> , 2016, 15, 751-769.	21.5	402
2	<i>Drosophila</i> Nipped-B Protein Supports Sister Chromatid Cohesion and Opposes the Stromalin/Scs3 Cohesion Factor To Facilitate Long-Range Activation of the cut Gene. <i>Molecular and Cellular Biology</i> , 2004, 24, 3100-3111.	1.1	207
3	Sequence characteristics of functional siRNAs. <i>Rna</i> , 2005, 11, 864-872.	1.6	135
4	<i>Shigella</i> Subverts the Host Recycling Compartment to Rupture Its Vacuole. <i>Cell Host and Microbe</i> , 2014, 16, 517-530.	5.1	101
5	Next-Generation Phenotypic Screening in Early Drug Discovery for Infectious Diseases. <i>Trends in Parasitology</i> , 2019, 35, 559-570.	1.5	64
6	High Content Analysis of Primary Macrophages Hosting Proliferating <i>Leishmania</i> Amastigotes: Application to Anti-leishmanial Drug Discovery. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2154.	1.3	62
7	The AT-Hook Protein D1 Is Essential for <i>Drosophila melanogaster</i> Development and Is Implicated in Position-Effect Variegation. <i>Molecular and Cellular Biology</i> , 2002, 22, 1218-1232.	1.1	51
8	From Drug Screening to Target Deconvolution: a Target-Based Drug Discovery Pipeline Using <i>Leishmania</i> Casein Kinase 1 Isoform 2 To Identify Compounds with Antileishmanial Activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 2822-2833.	1.4	45
9	Induction of Early Transcription in One-Cell Mouse Embryos by Microinjection of the Nonhistone Chromosomal Protein HMG-I. <i>Developmental Biology</i> , 2000, 221, 337-354.	0.9	44
10	Pharmacological Assessment Defines <i>Leishmania donovani</i> Casein Kinase 1 as a Drug Target and Reveals Important Functions in Parasite Viability and Intracellular Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 1501-1515.	1.4	44
11	Identification of N-(quinolin-8-yl)benzenesulfonamides as agents capable of down-regulating NF- $\kappa$ B activity within two separate high-throughput screens of NF- $\kappa$ B activation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 329-335.	1.0	20
12	Modification of position-effect variegation by competition for binding to <i>Drosophila</i> satellites. <i>EMBO Reports</i> , 2002, 3, 747-752.	2.0	13
13	A Dual Microscopy-Based Assay To Assess <i>Listeria monocytogenes</i> Cellular Entry and Vacuolar Escape. <i>Applied and Environmental Microbiology</i> , 2016, 82, 211-217.	1.4	11
14	Cell-Based Assays Using Primary Endothelial Cells to Study Multiple Steps in Inflammation. <i>Methods in Enzymology</i> , 2006, 414, 266-283.	0.4	9
15	Discovery of novel small molecule cell type-specific enhancers of NF- $\kappa$ B nuclear translocation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 1191-1194.	1.0	8
16	A Role for Taok2 in <i>Listeria monocytogenes</i> Vacuolar Escape. <i>Journal of Infectious Diseases</i> , 2022, 225, 1005-1010.	1.9	8
17	Assessing Vacuolar Escape of <i>Listeria Monocytogenes</i> . <i>Methods in Molecular Biology</i> , 2017, 1535, 173-195.	0.4	3
18	Cell-Based Assays to Probe the ERK MAP Kinase Pathway in Endothelial Cells. <i>Methods in Molecular Biology</i> , 2009, 486, 29-41.	0.4	3