

# Neta Regev-Rudzki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1077714/publications.pdf>

Version: 2024-02-01

23  
papers

1,353  
citations

567144

15  
h-index

677027

22  
g-index

25  
all docs

25  
docs citations

25  
times ranked

2025  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-Cell Communication between Malaria-Infected Red Blood Cells via Exosome-like Vesicles. <i>Cell</i> , 2013, 153, 1120-1133.	13.5	508
2	Malaria parasite DNA-harboring vesicles activate cytosolic immune sensors. <i>Nature Communications</i> , 2017, 8, 1985.	5.8	160
3	Extracellular Vesicles From Epicardial Fat Facilitate Atrial Fibrillation. <i>Circulation</i> , 2021, 143, 2475-2493.	1.6	99
4	Herpesviruses shape tumour microenvironment through exosomal transfer of viral microRNAs. <i>PLoS Pathogens</i> , 2017, 13, e1006524.	2.1	73
5	Extracellular vesicles in parasite survival. <i>Science</i> , 2019, 363, 817-818.	6.0	63
6	Schistosomal extracellular vesicle-enclosed miRNAs modulate host T helper cell differentiation. <i>EMBO Reports</i> , 2020, 21, e47882.	2.0	60
7	Schistosomal miRNAs isolated from Extracellular Vesicles in sera of infected patients; a new tool for diagnosis and follow-up of human schistosomiasis. <i>Journal of Infectious Diseases</i> , 2017, 215, jiw539.	1.9	51
8	Extracellular vesicles from early stage <i>Plasmodium falciparum</i> -infected red blood cells contain PfEMP1 and induce transcriptional changes in human monocytes. <i>Cellular Microbiology</i> , 2018, 20, e12822.	1.1	51
9	Monitoring Extracellular Vesicle Cargo Active Uptake by Imaging Flow Cytometry. <i>Frontiers in Immunology</i> , 2018, 9, 1011.	2.2	47
10	20S proteasomes secreted by the malaria parasite promote its growth. <i>Nature Communications</i> , 2021, 12, 1172.	5.8	45
11	Histamine releasing factor and elongation factor 1 alpha secreted via malaria parasites extracellular vesicles promote immune evasion by inhibiting specific T cell responses. <i>Cellular Microbiology</i> , 2019, 21, e13021.	1.1	35
12	Pathogen-derived extracellular vesicles coordinate social behaviour and host manipulation. <i>Seminars in Cell and Developmental Biology</i> , 2017, 67, 83-90.	2.3	33
13	Identification and classification of the malaria parasite blood developmental stages, using imaging flow cytometry. <i>Methods</i> , 2017, 112, 157-166.	1.9	30
14	Probing cellular mechanics with acoustic force spectroscopy. <i>Molecular Biology of the Cell</i> , 2018, 29, 2005-2011.	0.9	27
15	Malaria parasites both repress host CXCL10 and use it as a cue for growth acceleration. <i>Nature Communications</i> , 2021, 12, 4851.	5.8	22
16	The role of convolutional neural networks in scanning probe microscopy: a review. <i>Beilstein Journal of Nanotechnology</i> , 2021, 12, 878-901.	1.5	18
17	Extracellular Vesicles: A Prevalent Tool for Microbial Gene Delivery?. <i>Proteomics</i> , 2019, 19, e1800170.	1.3	7
18	Cell communication and protein degradation: All in one parasitic package. <i>Journal of Extracellular Vesicles</i> , 2021, 10, e12116.	5.5	6

#	ARTICLE	IF	CITATIONS
19	Sialylated <i>N</i> -glycans mediate monocyte uptake of extracellular vesicles secreted from <i>Plasmodium falciparum</i> -infected red blood cells. , 2022, 1, .		6
20	Tuberculosis's cargoman: bacteria load <i>RNA</i> into host extracellular vesicles. EMBO Reports, 2019, 20, .	2.0	3
21	Antibody-Free Labeling of Malaria-Derived Extracellular Vesicles Using Flow Cytometry. Biomedicines, 2020, 8, 98.	1.4	3
22	Monitoring Distribution Dynamics of EV RNA Cargo Within Recipient Monocytes and Macrophages. Frontiers in Cellular and Infection Microbiology, 2021, 11, 739628.	1.8	3
23	The Evolution and Function of Co-Chaperones in Mitochondria. Sub-Cellular Biochemistry, 2015, 78, 201-217.	1.0	2