

# R Jeffrey Neitz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3471781/publications.pdf>

Version: 2024-02-01

9  
papers

565  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1072  
citing authors

#	ARTICLE	IF	CITATIONS
1	2.3 Å... resolution cryo-EM structure of human p97 and mechanism of allosteric inhibition. <i>Science</i> , 2016, 351, 871-875.	12.6	305
2	Structure-Bioactivity Relationship for Benzimidazole Thiophene Inhibitors of Polo-Like Kinase 1 (PLK1), a Potential Drug Target in <i>Schistosoma mansoni</i> . <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004356.	3.0	56
3	Utilizing Chemical Genomics to Identify Cytochrome b as a Novel Drug Target for Chagas Disease. <i>PLoS Pathogens</i> , 2015, 11, e1005058.	4.7	52
4	Structure-Activity Study of Bioisosteric Trifluoromethyl and Pentafluorosulfanyl Indole Inhibitors of the AAA ATPase p97. <i>ACS Medicinal Chemistry Letters</i> , 2015, 6, 1225-1230.	2.8	47
5	Allosteric Indole Amide Inhibitors of p97: Identification of a Novel Probe of the Ubiquitin Pathway. <i>ACS Medicinal Chemistry Letters</i> , 2016, 7, 182-187.	2.8	30
6	Lead Identification to Clinical Candidate Selection: Drugs for Chagas Disease. <i>Journal of Biomolecular Screening</i> , 2015, 20, 101-111.	2.6	27
7	Optimization of Phenyl Indole Inhibitors of the AAA+ ATPase p97. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 1075-1081.	2.8	17
8	Tetrafluorophenoxymethyl ketone cruzain inhibitors with improved pharmacokinetic properties as therapeutic leads for Chagas disease. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 4834-4837.	2.2	15
9	TPT sulfonate, a single, oral dose schistosomicidal prodrug: In vivo efficacy, disposition and metabolic profiling. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2018, 8, 571-586.	3.4	13