

# Chris Tantillo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11642865/publications.pdf>

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6  
papers

1,539  
citations

1477746

6  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

976  
citing authors

#	ARTICLE	IF	CITATIONS
1	Locations of Anti-AIDS Drug Binding Sites and Resistance Mutations in the Three-dimensional Structure of HIV-1 Reverse Transcriptase. <i>Journal of Molecular Biology</i> , 1994, 243, 369-387.	2.0	526
2	Crystal structure of HIV-1 reverse transcriptase in complex with a polypurine tract RNA:DNA. <i>EMBO Journal</i> , 2001, 20, 1449-1461.	3.5	388
3	Structure and functional implications of the polymerase active site region in a complex of HIV-1 RT with a double-stranded DNA template-primer and an antibody fab fragment at 2.8 Å resolution. <i>Journal of Molecular Biology</i> , 1998, 284, 1095-1111.	2.0	317
4	Insights into DNA Polymerization Mechanisms from Structure and Function Analysis of HIV-1 Reverse Transcriptase. <i>Biochemistry</i> , 1995, 34, 5351-5363.	1.2	195
5	Mutational Analysis of the Fingers and Palm Subdomains of Human Immunodeficiency Virus Type-1 (HIV-1) Reverse Transcriptase. <i>Journal of Molecular Biology</i> , 1994, 243, 472-483.	2.0	89
6	Buried surface analysis of HIV-1 reverse transcriptase p66/p51 heterodimer and its interaction with dsDNA template/primer. <i>Journal of Molecular Recognition</i> , 1994, 7, 157-161.	1.1	24