

# Eric Van Der Walt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11526816/publications.pdf>

Version: 2024-02-01

9  
papers

702  
citations

1163117  
8  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1020  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive evolution by recombination is not associated with increased mutation rates in Maize streak virus. <i>BMC Evolutionary Biology</i> , 2012, 12, 252.	3.2	6
2	Recombination hotspots and host susceptibility modulate the adaptive value of recombination during maize streak virus evolution. <i>BMC Evolutionary Biology</i> , 2011, 11, 350.	3.2	15
3	Maize streak virus: an old and complex "emerging" pathogen. <i>Molecular Plant Pathology</i> , 2010, 11, 1-12.	4.2	113
4	Rapid host adaptation by extensive recombination. <i>Journal of General Virology</i> , 2009, 90, 734-746.	2.9	88
5	Experimental observations of rapid Maize streak virus evolution reveal a strand-specific nucleotide substitution bias. <i>Virology Journal</i> , 2008, 5, 104.	3.4	58
6	Viable chimaeric viruses confirm the biological importance of sequence specific maize streak virus movement protein and coat protein interactions. <i>Virology Journal</i> , 2008, 5, 61.	3.4	12
7	Recombination Patterns in Aphthoviruses Mirror Those Found in Other Picornaviruses. <i>Journal of Virology</i> , 2006, 80, 11827-11832.	3.4	247
8	Evidence of ancient papillomavirus recombination. <i>Journal of General Virology</i> , 2006, 87, 2527-2531.	2.9	59
9	The Evolutionary Value of Recombination Is Constrained by Genome Modularity. <i>PLoS Genetics</i> , 2005, 1, e51.	3.5	104