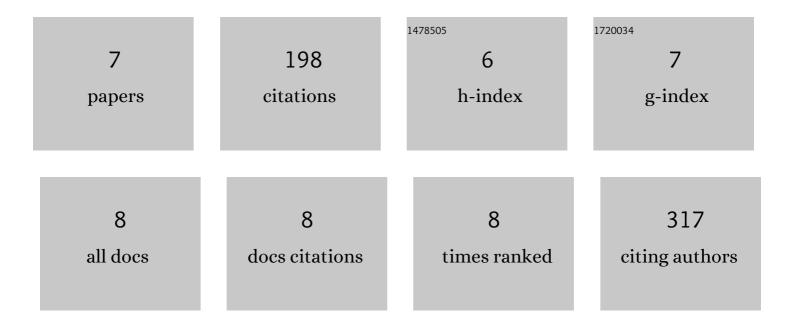
Sebald An Verkuijl

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5636089/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	The influence of eukaryotic chromatin state on CRISPR–Cas9 editing efficiencies. Current Opinion in Biotechnology, 2019, 55, 68-73.	6.6	96
2	Cas13b-dependent and Cas13b-independent RNA knockdown of viral sequences in mosquito cells following guide RNA expression. Communications Biology, 2020, 3, 413.	4.4	24
3	Expanding the CRISPR Toolbox in Culicine Mosquitoes: <i>In Vitro</i> Validation of Pol III Promoters. ACS Synthetic Biology, 2020, 9, 678-681.	3.8	24
4	Engineered action at a distance: Blood-meal-inducible paralysis in Aedes aegypti. PLoS Neglected Tropical Diseases, 2019, 13, e0007579.	3.0	11
5	The Challenges in Developing Efficient and Robust Synthetic Homing Endonuclease Gene Drives. Frontiers in Bioengineering and Biotechnology, 2022, 10, 856981.	4.1	11
6	Considerations for homology-based DNA repair in mosquitoes: Impact of sequence heterology and donor template source. PLoS Genetics, 2022, 18, e1010060.	3.5	10
7	Synthetic Biology Category Wins the 350th Anniversary Merck Innovation Cup. Trends in Biotechnology, 2020, 38, 1-4.	9.3	9