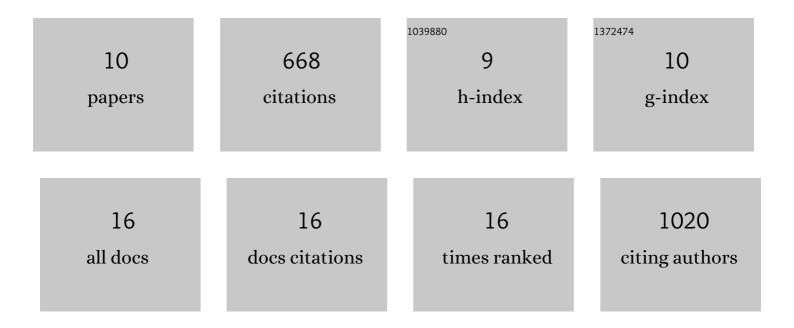
Blanka Tesla

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/169256/publications.pdf Version: 2024-02-01



RIANKA TESIA

#	Article	IF	CITATIONS
1	Temperature drives Zika virus transmission: evidence from empirical and mathematical models. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180795.	1.2	151
2	Fine-scale variation in microclimate across an urban landscape shapes variation in mosquito population dynamics and the potential of Aedes albopictus to transmit arboviral disease. PLoS Neglected Tropical Diseases, 2017, 11, e0005640.	1.3	131
3	Zika and chikungunya: mosquitoâ€borne viruses in a changing world. Annals of the New York Academy of Sciences, 2017, 1399, 61-77.	1.8	98
4	Zika Virus Induced Mortality and Microcephaly in Chicken Embryos. Stem Cells and Development, 2016, 25, 1691-1697.	1.1	84
5	Warming temperatures could expose more than 1.3Âbillion new people to Zika virus risk by 2050. Global Change Biology, 2021, 27, 84-93.	4.2	57
6	Zika Virus Exhibits Lineage-Specific Phenotypes in Cell Culture, in Aedes aegypti Mosquitoes, and in an Embryo Model. Viruses, 2017, 9, 383.	1.5	46
7	Estimating the effects of variation in viremia on mosquito susceptibility, infectiousness, and RO of Zika in Aedes aegypti. PLoS Neglected Tropical Diseases, 2018, 12, e0006733.	1.3	44
8	Temperature Dramatically Shapes Mosquito Gene Expression With Consequences for Mosquito–Zika Virus Interactions. Frontiers in Microbiology, 2020, 11, 901.	1.5	30
9	Effects of changes in temperature on Zika dynamics and control. Journal of the Royal Society Interface, 2021, 18, 20210165.	1.5	11
10	Temperate Conditions Limit Zika Virus Genome Replication. Journal of Virology, 2022, 96, e0016522.	1.5	3