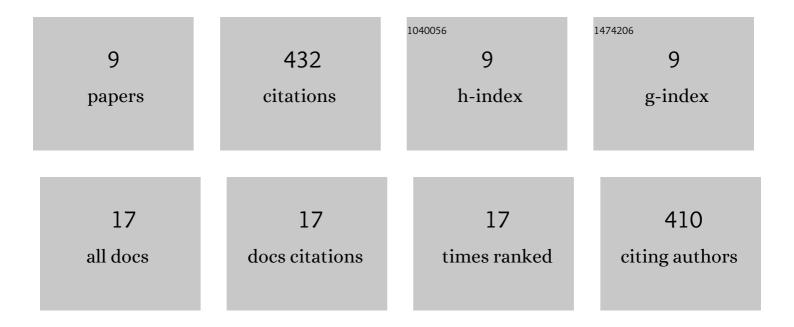
Ngat T Tran

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5834841/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A CTP-dependent gating mechanism enables ParB spreading on DNA. ELife, 2021, 10, .	6.0	28
2	CTP regulates membrane-binding activity of the nucleoid occlusion protein Noc. Molecular Cell, 2021, 81, 3623-3636.e6.	9.7	22
3	Diversification of DNA-Binding Specificity by Permissive and Specificity-Switching Mutations in the ParB/Noc Protein Family. Cell Reports, 2020, 32, 107928.	6.4	21
4	ParB spreading on DNA requires cytidine triphosphate in vitro. ELife, 2020, 9, .	6.0	80
5	Defining the regulon of genes controlled by Ïf ^E , a key regulator of the cell envelope stress response in <i>Streptomyces coelicolor</i> . Molecular Microbiology, 2019, 112, 461-481.	2.5	27
6	Permissive zones for the centromere-binding protein ParB on the Caulobacter crescentus chromosome. Nucleic Acids Research, 2018, 46, 1196-1209.	14.5	41
7	The MerR-like protein BldC binds DNA direct repeats as cooperative multimers to regulate Streptomyces development. Nature Communications, 2018, 9, 1139.	12.8	26
8	SMC Progressively Aligns Chromosomal Arms in Caulobacter crescentus but Is Antagonized by Convergent Transcription. Cell Reports, 2017, 20, 2057-2071.	6.4	121
9	Identification and Characterization of CdgB, a Diguanylate Cyclase Involved in Developmental Processes in Streptomyces coelicolor. Journal of Bacteriology, 2011, 193, 3100-3108.	2.2	49