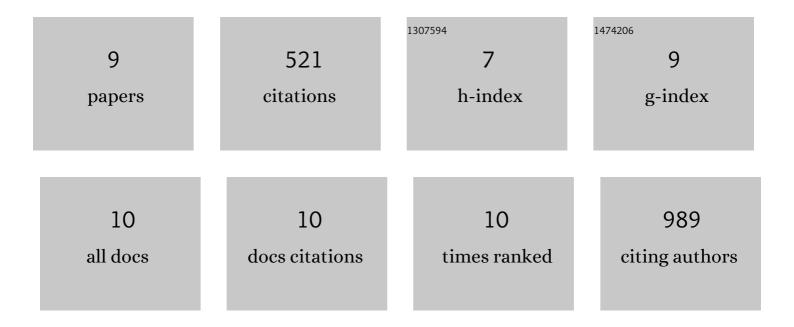
Kaustuv Basu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6379032/publications.pdf Version: 2024-02-01



Κλιιστιιν Βλοιι

#	Article	IF	CITATIONS
1	RbgA ensures the correct timing in the maturation of the 50S subunits functional sites. Nucleic Acids Research, 2022, , .	14.5	4
2	Structural basis of sequestration of the anti-Shine-Dalgarno sequence in the Bacteroidetes ribosome. Nucleic Acids Research, 2021, 49, 547-567.	14.5	24
3	Alternative conformations and motions adopted by 30S ribosomal subunits visualized by cryo-electron microscopy. Rna, 2020, 26, 2017-2030.	3.5	21
4	Role of Era in assembly and homeostasis of the ribosomal small subunit. Nucleic Acids Research, 2019, 47, 8301-8317.	14.5	34
5	Structural consequences of the interaction of RbgA with a 50S ribosomal subunit assembly intermediate. Nucleic Acids Research, 2019, 47, 10414-10425.	14.5	38
6	Subnanometre-resolution structure of the doublet microtubule reveals new classes of microtubule-associated proteins. Nature Communications, 2017, 8, 15035.	12.8	98
7	mTOR Controls Mitochondrial Dynamics and Cell Survival via MTFP1. Molecular Cell, 2017, 67, 922-935.e5.	9.7	249
8	Molecular mechanism of DRP1 assembly studied in vitro by cryo-electron microscopy. PLoS ONE, 2017, 12, e0179397.	2.5	44
9	Biological Response Modifiers Influence Structure Function Relationship of Hematopoietic Stem and Stromal Cells in a Mouse Model of Leukemia. Asian Pacific Journal of Cancer Prevention, 2012, 13, 2935-2941.	1.2	2