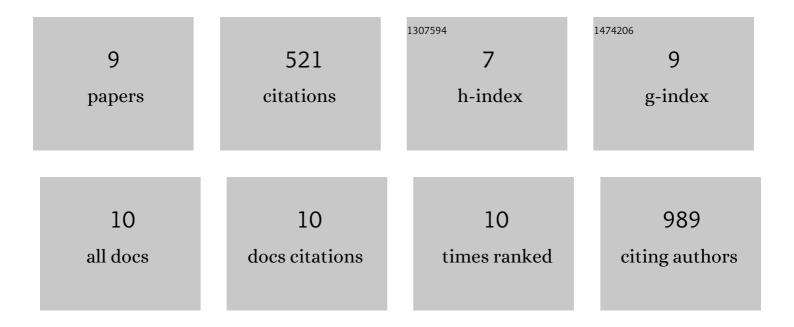
Kaustuv Basu

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 |