

# Sahil Batra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9197160/publications.pdf>

Version: 2024-02-01

5  
papers

59  
citations

2258059

3  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

60  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | CMG helicase activity on G4-containing DNA templates. <i>Methods in Enzymology</i> , 2022, , 233-260.  | 1.0  | 3         |
| 2 | The interplay of RNA:DNA hybrid structure and G-quadruplexes determines the outcome of R-loop-replisome collisions. <i>ELife</i> , 2021, 10, .   | 6.0  | 33        |
| 3 | Identification of two highly promiscuous thermostable sugar nucleotidyltransferases for glycorandomization. <i>FEBS Journal</i> , 2018, 285, 2840-2855.  | 4.7  | 4         |
| 4 | Elucidating the GTP Hydrolysis Mechanism in FeoB: A Hydrophobic Amino-Acid Substituted GTPase. <i>ACS Catalysis</i> , 2017, 7, 902-906.  | 11.2 | 18        |
| 5 | Data in support of the negative influence of divalent cations on (âˆ™)-epigallocatechin-3-gallate (EGCG)-mediated inhibition of matrix metalloproteinase-2 (MMP-2). <i>Data in Brief</i> , 2016, 6, 461-465. | 1.0  | 1         |