## Kristin M Blacklock

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5868823/publications.pdf

Version: 2024-02-01

5 papers

552 citations

2258059 3 h-index 5 g-index

5 all docs

5 docs citations

times ranked

5

831 citing authors

| # | Article   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Macromolecular modeling and design in Rosetta: recent methods and frameworks. Nature Methods, 2020, 17, 665-680.  | 19.0 | 513       |
| 2 | Computational Design of a Photocontrolled Cytosine Deaminase. Journal of the American Chemical Society, 2018, 140, 14-17.   | 13.7 | 26        |
| 3 | Mathematical Models of Protease-Based Enzymatic Biosensors. ACS Synthetic Biology, 2020, 9, 198-208.  | 3.8  | 10        |
| 4 | Computational assessment of thioether isosteres. Journal of Molecular Graphics and Modelling, 2018, 80, 282-292.  | 2.4  | 2         |
| 5 | A computational method for the design of nested proteins by loopâ€directed domain insertion. Proteins: Structure, Function and Bioinformatics, 2018, 86, 354-369. | 2.6  | 1         |