

Yang Liu

List of Publications by Year in descending order

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6
papers

36
citations

1937685

4
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1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

28
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | <scp>SNBâ€PSSM</scp>: A spatial neighborâ€based <scp>PSSM</scp> used for <scp>proteinâ€RNA</scp> binding site prediction. Journal of Molecular Recognition, 2021, 34, e2887. | 2.1 | 11 |
| 2 | Analyses on clustering of the conserved residues at protein-RNA interfaces and its application in binding site identification. BMC Bioinformatics, 2020, 21, 57. | 2.6 | 7 |
| 3 | An ensemble approach to predict binding hotspots in proteinâ€RNA interactions based on SMOTE data balancing and Random Grouping feature selection strategies. Bioinformatics, 2022, 38, 2452-2458. | 4.1 | 6 |
| 4 | Exploring the dynamics of RNA molecules with multiscale Gaussian network model. Chemical Physics, 2020, 538, 110820. | 1.9 | 5 |
| 5 | Equally Weighted Multiscale Elastic Network Model and Its Comparison with Traditional and Parameter-Free Models. Journal of Chemical Information and Modeling, 2021, 61, 921-937. | 5.4 | 5 |
| 6 | Dynamics of binding interactions of <scp>TDP</scp>â€43 and <scp>RNA</scp>: An equally weighted multiscale elastic network model study. Proteins: Structure, Function and Bioinformatics, 2022, 90, 589-600. | 2.6 | 2 |