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List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | De novo designed peptides for cellular delivery and subcellular localisation. Nature Chemical Biology, 2022, 18, 999-1004. | 8.0 | 16 |
| 2 | Extension of a <i>de novo</i> TIM barrel with a rationally designed secondary structure element. Protein Science, 2021, 30, 982-989. | 7.6 | 9 |
| 3 | A biosensor for the direct visualization of auxin. Nature, 2021, 592, 768-772. | 27.8 | 88 |
| 4 | A comprehensive binding study illustrates ligand recognition in the periplasmic binding protein PotF. Structure, 2021, 29, 433-443.e4. | 3.3 | 9 |
| 5 | The Stability Landscape of de novo TIM Barrels Explored by a Modular Design Approach. Journal of Molecular Biology, 2021, 433, 167153. | 4.2 | 15 |
| 6 | Fine-tuning spermidine binding modes in the putrescine binding protein PotF. Journal of Biological Chemistry, 2021, 297, 101419. | 3.4 | 2 |
| 7 | Redesign of LAOBP to bind novel <scp>l</scp> â€amino acid ligands. Protein Science, 2018, 27, 957-968. | 7.6 | 19 |
| 8 | Change in protein-ligand specificity through binding pocket grafting. Journal of Structural Biology, 2014, 185, 186-192. | 2.8 | 20 |
| 9 | A highly stable protein chimera built from fragments of different folds. Protein Engineering, Design and Selection, 2012, 25, 699-703. | 2.1 | 26 |
| 10 | Potential of Fragment Recombination for Rational Design of Proteins. Journal of the American Chemical Society, 2012, 134, 4019-4022. | 13.7 | 40 |