Dafni C Delivoria

List of Publications by Year in descending order

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1937685 1872680 7 86 4 6 citations h-index g-index papers 9 9 9 155 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Development of <i>Escherichia coli</i> Strains That Withstand Membrane Protein-Induced Toxicity and Achieve High-Level Recombinant Membrane Protein Production. ACS Synthetic Biology, 2017, 6, 284-300. | 3.8 | 33 |
| 2 | An integrated bacterial system for the discovery of chemical rescuers of disease-associated protein misfolding. Nature Biomedical Engineering, 2017, 1, 838-852. | 22.5 | 22 |
| 3 | Functional Requirements for DjlA- and RraA-Mediated Enhancement of Recombinant Membrane Protein Production in the Engineered Escherichia coli Strains SuptoxD and SuptoxR. Journal of Molecular Biology, 2017, 429, 1800-1816. | 4.2 | 17 |
| 4 | Bacterial production and direct functional screening of expanded molecular libraries for discovering inhibitors of protein aggregation. Science Advances, 2019, 5, eaax5108. | 10.3 | 12 |
| 5 | The Discovery of Peptide Macrocycle Rescuers of Pathogenic Protein Misfolding and by Integrating and Ultrahigh-Throughput Screening in Bacteria. Methods in Molecular Biology, 2022, 2371, 215-246. | 0.9 | 1 |
| 6 | High-level Production of Recombinant Membrane Proteins Using the Engineered Escherichia coli Strains SuptoxD and SuptoxR. Bio-protocol, 2020, 10, e3710. | 0.4 | 1 |
| 7 | Integrated Bacterial Production and Functional ScreeningÂof Expanded Cyclic Peptide Libraries for Identifying Chemical Rescuers of Pathogenic Protein Misfolding and Aggregation. Springer Protocols, 2020, , 237-266. | 0.3 | 0 |