## **Edward Chuang**

List of Publications by Year in descending order

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1478505 1872680 6 486 6 6 citations h-index g-index papers 10 10 10 747 docs citations times ranked citing authors all docs

| # | Article   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | The extent of Ssa1/Ssa2 Hsp70 chaperone involvement in nuclear protein quality control degradation varies with the substrate. Molecular Biology of the Cell, 2020, 31, 221-233. | 2.1  | 18        |
| 2 | Therapeutic genetic variation revealed in diverse Hsp104 homologs. ELife, 2020, 9, .  | 6.0  | 17        |
| 3 | Structure of Calcarisporiella thermophila Hsp104 Disaggregase that Antagonizes Diverse Proteotoxic Misfolding Events. Structure, 2019, 27, 449-463.e7.                          | 3.3  | 29        |
| 4 | Amyloid assembly and disassembly. Journal of Cell Science, 2018, 131, .   | 2.0  | 138       |
| 5 | Ratchet-like polypeptide translocation mechanism of the AAA+ disaggregase Hsp104. Science, 2017, 357, 273-279.  | 12.6 | 241       |
| 6 | Mechanistic Insights into Hsp104 Potentiation. Journal of Biological Chemistry, 2016, 291, 5101-5115.   | 3.4  | 37        |