Rory Hennell James

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Structures of the stator complex that drives rotation of the bacterial flagellum. Nature Microbiology, 2020, 5, 1553-1564. | 13.3 | 131 |
| 2 | Structure and mechanism of the proton-driven motor that powers type 9 secretion and gliding motility. Nature Microbiology, 2021, 6, 221-233. | 13.3 | 47 |
| 3 | Structure-guided fragment-based drug discovery at the synchrotron: screening binding sites and correlations with hotspot mapping. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2019, 377, 20180422. | 3.4 | 30 |
| 4 | Functional reconstruction of a eukaryotic-like E1/E2/(RING) E3 ubiquitylation cascade from an uncultured archaeon. Nature Communications, 2017, 8, 1120. | 12.8 | 23 |
| 5 | Structures of the Type IX Secretion/Gliding Motility Motor from across the Phylum <i>Bacteroidetes</i> . MBio, 2022, 13, e0026722. | 4.1 | 8 |