Shintaro Yamada

List of Publications by Year in descending order

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1307594 1720034 7 616 7 7 citations g-index h-index papers 12 12 12 805 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | The Landscape of Mouse Meiotic Double-Strand Break Formation, Processing, and Repair. Cell, 2016, 167, 695-708.e16. | 28.9 | 240 |
| 2 | A global view of meiotic double-strand break end resection. Science, 2017, 355, 40-45. | 12.6 | 155 |
| 3 | ATM and PRDM9 regulate SPO11-bound recombination intermediates during meiosis. Nature Communications, 2020, $11,857$. | 12.8 | 81 |
| 4 | Genomic and chromatin features shaping meiotic double-strand break formation and repair in mice. Cell Cycle, 2017, 16, 1870-1884. | 2.6 | 56 |
| 5 | Molecular structures and mechanisms of DNA break processing in mouse meiosis. Genes and Development, 2020, 34, 806-818. | 5.9 | 46 |
| 6 | UBC13-Mediated Ubiquitin Signaling Promotes Removal of Blocking Adducts from DNA Double-Strand Breaks. IScience, 2020, 23, 101027. | 4.1 | 17 |
| 7 | Triple-helix potential of the mouse genome. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2203967119. | 7.1 | 8 |