

Ryo Sakasai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4547861/publications.pdf>

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8
papers

182
citations

1684188
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times ranked

433
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Camptothecin compromises transcription recovery and cell survival against cisplatin and ultraviolet irradiation regardless of transcription-coupled nucleotide excision repair. <i>DNA Repair</i> , 2022, 113, 103318. | 2.8 | 1 |
| 2 | Lens-specific conditional knockout of tropomyosin 1 gene in mice causes abnormal fiber differentiation and lens opacity. <i>Mechanisms of Ageing and Development</i> , 2021, 196, 111492. | 4.6 | 2 |
| 3 | USP42 enhances homologous recombination repair by promoting R-loop resolution with a DNA-RNA helicase DHX9. <i>Oncogenesis</i> , 2020, 9, 60. | 4.9 | 18 |
| 4 | Replication stress induces accumulation of FANCD2 at central region of large fragile genes. <i>Nucleic Acids Research</i> , 2018, 46, 2932-2944. | 14.5 | 70 |
| 5 | Caspase-mediated cleavage of X-ray repair cross-complementing group 4 promotes apoptosis by enhancing nuclear translocation of caspase-activated DNase. <i>Experimental Cell Research</i> , 2018, 362, 450-460. | 2.6 | 3 |
| 6 | Aquarius is required for proper CtIP expression and homologous recombination repair. <i>Scientific Reports</i> , 2017, 7, 13808. | 3.3 | 30 |
| 7 | Phosphorylation of EB2 by Aurora B and CDK1 ensures mitotic progression and genome stability. <i>Nature Communications</i> , 2016, 7, 11117. | 12.8 | 34 |
| 8 | The distinctive cellular responses to DNA strand breaks caused by a DNA topoisomerase I poison in conjunction with DNA replication and RNA transcription. <i>Genes and Genetic Systems</i> , 2015, 90, 187-194. | 0.7 | 24 |