## Atsushi Shibai

List of Publications by Year in descending order

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2258059 1588992 10 84 3 8 citations h-index g-index papers 11 11 11 102 docs citations times ranked citing authors all docs

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Mutation accumulation under UV radiation in Escherichia coli. Scientific Reports, 2017, 7, 14531.   | 3.3 | 55        |
| 2  | Genomic confirmation of nutrientâ€dependent mutability of mutators in <i>Escherichia coli</i> . Genes To Cells, 2015, 20, 972-981.  | 1.2 | 12        |
| 3  | Attraction of posture and motion-trajectory elements of conspecific biological motion in medaka fish. Scientific Reports, 2018, 8, 8589.  | 3.3 | 8         |
| 4  | Development of an Automated UV Irradiation Device for Microbial Cell Culture. SLAS Technology, 2019, 24, 342-348.   | 1.9 | 2         |
| 5  | Mutational property of newly identified mutagen l-glutamic acid γ-hydrazide in Escherichia coli.<br>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2021, 823, 111759. | 1.0 | 2         |
| 6  | Complete Genome Sequence of a Radioresistant Bacterial Strain, Deinococcus grandis ATCC 43672. Microbiology Resource Announcements, 2019, 8, .  | 0.6 | 2         |
| 7  | Complete Genome Sequences of Three Star-Shaped Bacteria, Stella humosa, Stella vacuolata, and Stella Species ATCC 35155. Microbiology Resource Announcements, 2019, 8, .                        | 0.6 | 2         |
| 8  | Enhancement of Kâ€strategy evolution in histidine utilization using a container with compartments. Genes To Cells, 2018, 23, 893-903.   | 1.2 | 1         |
| 9  | Reductive evolution towards primitive life: What will we see?. , 2016, , .  |     | O         |
| 10 | Developing a Behavior Converter to Make a Robot Child-Like for Enhancing Human Utterances. Communications in Computer and Information Science, 2019, , 126-135.                                 | 0.5 | 0         |