

Hugo Castillo

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

118
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

75
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Chinese hamster V79 cells™ dependence on background ionizing radiation for optimal growth. Radiation and Environmental Biophysics, 2022, 61, 49-57. | 1.4 | 7 |
| 2 | Phenotypic and transcriptional changes in Escherichia coli K12 in response to simulated microgravity on the EagleStat, a new 2D microgravity analog for bacterial studies.. Life Sciences in Space Research, 2022, 34, 1-8. | 2.3 | 6 |
| 3 | Deinococcus radiodurans UWO298 Dependence on Background Radiation for Optimal Growth. Frontiers in Genetics, 2021, 12, 644292. | 2.3 | 7 |
| 4 | Transcriptome analysis reveals a stress response of Shewanella oneidensis deprived of background levels of ionizing radiation. PLoS ONE, 2018, 13, e0196472. | 2.5 | 33 |
| 5 | Stress induction in the bacteria <i>Shewanella oneidensis</i> and <i>Deinococcus radiodurans</i> in response to below-background ionizing radiation. International Journal of Radiation Biology, 2015, 91, 749-756. | 1.8 | 65 |