

Hugo Castillo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/58343/publications.pdf>

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	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
2	Transcriptome analysis reveals a stress response of <i>Shewanella oneidensis</i> deprived of background levels of ionizing radiation. PLoS ONE, 2018, 13, e0196472.	2.5	33
3	<i>Deinococcus radiodurans</i> UWO298 Dependence on Background Radiation for Optimal Growth. Frontiers in Genetics, 2021, 12, 644292.	2.3	7
4	Chinese hamster V79 cells™ dependence on background ionizing radiation for optimal growth. Radiation and Environmental Biophysics, 2022, 61, 49-57.	1.4	7
5	Phenotypic and transcriptional changes in <i>Escherichia coli</i> 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