

Emilie Bayart

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/414186/publications.pdf>

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4
papers

101
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast dose fractionation using ultra-short laser accelerated proton pulses can increase cancer cell mortality, which relies on functional PARP1 protein. Scientific Reports, 2019, 9, 10132.	3.3	48
2	Spectral and spatial shaping of a laser-produced ion beam for radiation-biology experiments. Physical Review Accelerators and Beams, 2017, 20, .	1.6	35
3	Enhancement of IUdR Radiosensitization by Low-Energy Photons Results from Increased and Persistent DNA Damage. PLoS ONE, 2017, 12, e0168395.	2.5	10
4	Dosimetric characterisation and application to radiation biology of a kHz laser-driven electron beam. Applied Physics B: Lasers and Optics, 2021, 127, 1.	2.2	8