

# Paulo Abreu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8192961/publications.pdf>

Version: 2024-02-01

9  
papers

107  
citations

1478505

6  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

210  
citing authors

#	ARTICLE	IF	CITATIONS
1	JET and COMPASS asymmetrical disruptions. Nuclear Fusion, 2015, 55, 113006.	3.5	40
2	Overview of disruptions with JET-ILW. Nuclear Fusion, 2020, 60, 066028.	3.5	21
3	Electron cyclotron emission spectra in X- and O-mode polarisation at JET: Martin-Puplett interferometer, absolute calibration, revised uncertainties, inboard/outboard temperature profile, and wall properties. Review of Scientific Instruments, 2016, 87, 093506.	1.3	16
4	PIC Codes in New Processors: A Full Relativistic PIC Code in CUDA-Enabled Hardware With Direct Visualization. IEEE Transactions on Plasma Science, 2011, 39, 675-685.	1.3	12
5	Main chamber wall plasma loads in JET-ITER-like wall at high radiated fraction. Nuclear Materials and Energy, 2017, 12, 234-240.	1.3	7
6	Isotope removal experiment in JET-ILW in view of T-removal after the 2nd DT campaign at JET. Physica Scripta, 2022, 97, 044001.	2.5	7
7	Streaming the Boris Pusher: a CUDA implementation. , 2009, , .		4
8	lbergrid 2010. , 2010, , .		0
9	lbergrid 2011. , 2011, , .		0