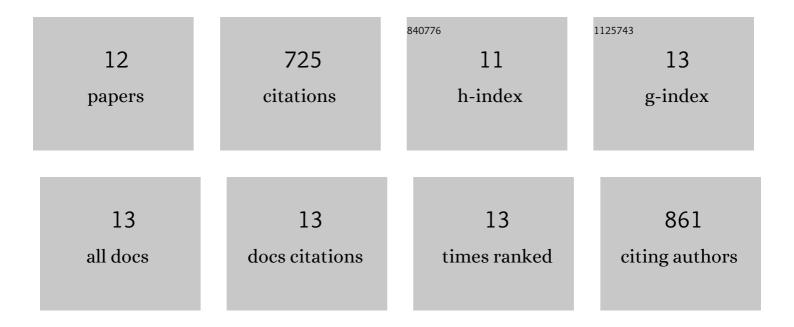
Catherine Nauraye

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9041394/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Short and long-term evaluation of the impact of proton minibeam radiation therapy on motor, emotional and cognitive functions. Scientific Reports, 2020, 10, 13511.	3.3	33
2	First proton minibeam radiation therapy treatment plan evaluation. Scientific Reports, 2020, 10, 7025.	3.3	32
3	Tumor Control in RG2 Glioma-Bearing Rats: A Comparison Between Proton Minibeam Therapy and Standard Proton Therapy. International Journal of Radiation Oncology Biology Physics, 2019, 104, 266-271.	0.8	56
4	Proton therapy for treatment of intracranial benign tumors in adults: A systematic review. Cancer Treatment Reviews, 2019, 72, 56-64.	7.7	43
5	Proton minibeam radiation therapy widens the therapeutic index for high-grade gliomas. Scientific Reports, 2018, 8, 16479.	3.3	61
6	Experimental Set-up for FLASH Proton Irradiation of Small Animals Using a Clinical System. International Journal of Radiation Oncology Biology Physics, 2018, 102, 619-626.	0.8	187
7	Calibration of imaging plate detectors to mono-energetic protons in the range 1-200 MeV. Review of Scientific Instruments, 2017, 88, 113301.	1.3	19
8	Mechanisms of phosphene generation in ocular proton therapy as related to space radiation exposure. Life Sciences in Space Research, 2016, 10, 23-28.	2.3	8
9	Dosimetric characteristics of four PTW microDiamond detectors in high-energy proton beams. Physics in Medicine and Biology, 2016, 61, 6413-6429.	3.0	19
10	Monte Carlo modelling of the treatment line of the Proton Therapy Center in Orsay. Physics in Medicine and Biology, 2009, 54, 2377-2394.	3.0	42
11	Proton beam radiotherapy for uveal melanoma: Results of Curie Institut–Orsay Proton Therapy Center (ICPO). International Journal of Radiation Oncology Biology Physics, 2006, 65, 780-787.	0.8	205
12	An experimental approach to the design of a scattering system for a proton therapy beam line dedicated to opthalmological applications. International Journal of Radiation Oncology Biology Physics, 1995, 32, 1177-1183.	0.8	11