

# Maria Pedrosa-Rivera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5057577/publications.pdf>

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5  
papers

22  
citations

2258059

3  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

45  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | BNCT research activities at the Granada group and the project NeMeSis: Neutrons for medicine and sciences, towards an accelerator-based facility for new BNCT therapies, medical isotope production and other scientific neutron applications. Applied Radiation and Isotopes, 2020, 165, 109247. | 1.5 | 9         |
| 2 | A simple approximation for the evaluation of the photon iso-effective dose in Boron Neutron Capture Therapy based on dose-independent weighting factors. Applied Radiation and Isotopes, 2020, 157, 109018.   | 1.5 | 6         |
| 3 | Neutron radiobiology studies with a pure cold neutron beam. Nuclear Instruments & Methods in Physics Research B, 2020, 462, 24-31.  | 1.4 | 5         |
| 4 | Thermal Neutron Relative Biological Effectiveness Factors for Boron Neutron Capture Therapy from In Vitro Irradiations. Cells, 2020, 9, 2144.   | 4.1 | 1         |
| 5 | Radiobiology data of melanoma cells after low-energy neutron irradiation and boron compound administration. Applied Radiation and Isotopes, 2020, 163, 109205.  | 1.5 | 1         |