

# Hua-Wei Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1796300/publications.pdf>

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6  
papers

49  
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1937685

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1872680

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6  
all docs

6  
docs citations

6  
times ranked

28  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Improved formation density measurement using controllable D-D neutron source and its lithological correction for porosity prediction. Nuclear Science and Techniques/Hewuli, 2022, 33, 1. | 3.4 | 3         |
| 2 | Impact of photoelectric effect on X-ray density logging and its correction. Applied Radiation and Isotopes, 2020, 156, 108785.  | 1.5 | 15        |
| 3 | Numerical simulation and method study of X-ray litho-density logging. Nuclear Science and Techniques/Hewuli, 2020, 31, 1.   | 3.4 | 4         |
| 4 | A research on the effects of formation elements on the spatial distribution of D-D induced $\hat{\gamma}^3$ -ray source. Applied Radiation and Isotopes, 2019, 151, 289-298.              | 1.5 | 1         |
| 5 | Study on the impact of pair production interaction on D-T controllable neutron density logging. Applied Radiation and Isotopes, 2016, 111, 104-109.                                       | 1.5 | 12        |
| 6 | Accuracy and borehole influences in pulsed neutron gamma density logging while drilling. Applied Radiation and Isotopes, 2011, 69, 1313-1317.   | 1.5 | 14        |