

# Chinatsu Watanabe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/13828/publications.pdf>

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7  
papers

14  
citations

2258059

3  
h-index

2272923

4  
g-index

7  
all docs

7  
docs citations

7  
times ranked

14  
citing authors

| # | ARTICLE                                                                                                                                                                                                                                                                                                                                                                                                                        | IF  | CITATIONS |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Equations of State for Hadronic Matter and Mass-Radius Relations of Neutron Stars with Strong Magnetic Fields. Universe, 2022, 8, 48.<br>Various nuclear structures in $^{140}\text{Xe}$ studied by $\hat{I}^2$ decay of ground and isomeric states in large-scale nuclear shell-model calculations of isotopes in the southwest region of $^{208}\text{Pb}$ . Progress of Theoretical and Experimental Physics, 2021, 2021, . | 2.5 | 3         |
| 2 | Searching optimum equations of state of neutron star matter in strong magnetic fields with rotation. Progress of Theoretical and Experimental Physics, 2020, 2020, .                                                                                                                                                                                                                                                           | 2.9 | 1         |
| 3 | Magnetized Rotational Neutron Stars and Mass-radius Relation. , 2020, , .                                                                                                                                                                                                                                                                                                                                                      | 6.6 | 5         |
| 4 | Neutrinoless Double-beta Decay Rates around Mass 130 in the Nuclear Shell Model. , 2020, , .                                                                                                                                                                                                                                                                                                                                   | 6.6 | 1         |
| 5 | Deformation of neutron stars due to poloidal magnetic fields. Progress of Theoretical and Experimental Physics, 2019, 2019, .                                                                                                                                                                                                                                                                                                  | 6.6 | 0         |
| 6 |                                                                                                                                                                                                                                                                                                                                                                                                                                |     | 0         |
| 7 |                                                                                                                                                                                                                                                                                                                                                                                                                                |     | 4         |