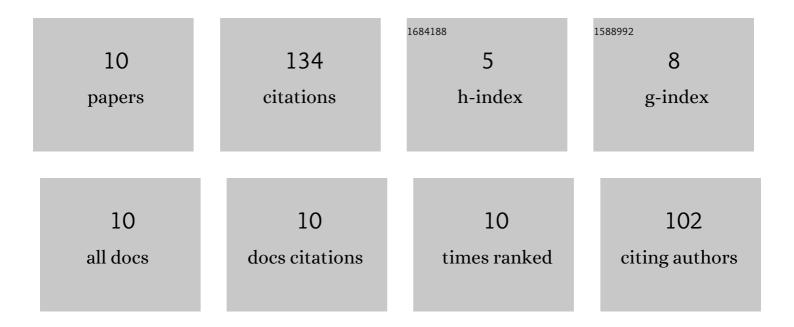
## Masashi Wakamatsu

List of Publications by Year in descending order

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Is gauge-invariant complete decomposition of the nucleon spin possible?. International Journal of<br>Modern Physics A, 2014, 29, 1430012.  | 1.5 | 82        |
| 2  | Chapter VI. Chiral Quark Soliton Model and Skyrme Model. Progress of Theoretical Physics Supplement, 1992, 109, 115-136.   | 0.1 | 17        |
| 3  | The role of electron orbital angular momentum in the Aharonov–Bohm effect revisited. Annals of Physics, 2018, 397, 259-277.  | 2.8 | 10        |
| 4  | The physics of helical electron beam in a uniform magnetic field as a testing ground of gauge principle. Physics Letters, Section A: General, Atomic and Solid State Physics, 2020, 384, 126415. | 2.1 | 10        |
| 5  | Role of guiding center in Landau level system and mechanical and pseudo orbital angular momenta.<br>International Journal of Modern Physics A, 2020, 35, 2050096.                                | 1.5 | 6         |
| 6  | Revisiting the compatibility problem between the gauge principle and the observability of the canonical orbital angular momentum in the Landau problem. Annals of Physics, 2021, 434, 168647.    | 2.8 | 5         |
| 7  | Nuclear Saturation in the Â-Model. Progress of Theoretical Physics, 1981, 66, 547-555.   | 2.0 | 3         |
| 8  | QUARK–ANTIQUARK ASYMMETRY OF THE NUCLEON STRANGE SEA. International Journal of Modern<br>Physics A, 2003, 18, 1449-1452.   | 1.5 | 1         |
| 9  | Orbital angular momenta of quarks and gluons in the nucleon –modelâ€dependent versus<br>modelâ€independent extractions–. , 2011, , .   |     | 0         |
| 10 | ARE THERE INFINITELY MANY DECOMPOSITIONS OF THE NUCLEON SPIN?. International Journal of Modern Physics Conference Series, 2014, 25, 1460031.   | 0.7 | 0         |