

# Hirokazu Sasaki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9615186/publications.pdf>

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6  
papers

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citations

1937685

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1872680

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6  
all docs

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docs citations

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times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	A detailed analysis of the dynamics of fast neutrino flavor conversions with scattering effects. Progress of Theoretical and Experimental Physics, 2022, 2022, .	6.6	29
2	Detectability of collective neutrino oscillation signatures in the supernova explosion of a $8.8 M_{\odot}$ star. Physical Review D, 2020, 101, .	4.7	15
3	Neutrino Process in Core-collapse Supernovae with Neutrino Self-interaction and MSW Effects. Astrophysical Journal Letters, 2020, 891, L24.	8.3	14
4	Impact of Hypernova $\hat{1}/2p$ -process Nucleosynthesis on the Galactic Chemical Evolution of Mo and Ru. Astrophysical Journal, 2022, 924, 29.	4.5	11
5	Neutrino-antineutrino oscillations induced by strong magnetic fields in dense matter. Physical Review D, 2021, 104, .	4.7	5
6	Noniterative finite amplitude methods for $E$ resonances. Physical Review C, 2022, 105, .	4.9	4