

Xiao-Juan Wang

List of Publications by Year in descending order

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all docs

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docs citations

9
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Probing the anomalous FCNC top-Higgs Yukawa couplings at the Large Hadron Electron Collider. Physical Review D, 2015, 92, .	4.7	11
2	Permeability enhancement of the KcsA channel under radiation of a terahertz wave. Physical Review E, 2022, 105, 024104.	2.1	9
3	NLO QCD corrections to Single Top and W associated photoproduction at the LHC with forward detector acceptances. Journal of High Energy Physics, 2015, 2015, 1.	4.7	8
4	Double-ring structure formation of intense ion beams with finite radius in a pre-formed plasma. Physics of Plasmas, 2017, 24, 123103.	1.9	6
5	Modulation of proton beams by relativistic electron beam-plasma instability. Physics of Plasmas, 2018, 25, 102104.	1.9	3
6	Gamma-ray beam produced by a plasma lens focused electron bunch. Physics of Plasmas, 2020, 27, 023103.	1.9	3
7	Enhanced collective stopping and drift of electron beams in fusion plasmas with heavy-ion species. Physical Review E, 2020, 101, 043203.	2.1	3
8	Longitudinal magnetic field generation during the early stage of relativistic electron beam-plasma interaction. Physics of Plasmas, 2019, 26, 073104.	1.9	1
9	Multi-layer structure formation of relativistic electron beams in plasmas. Plasma Science and Technology, 2022, 24, 025001.	1.5	1