

Jun-Nan Lu

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

350
citations

933447

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1281871

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docs citations

11
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	Modular S4 and A4 symmetries and their fixed points: new predictive examples of lepton mixing. Journal of High Energy Physics, 2019, 2019, 1.	4.7	86
2	Modular symmetry origin of texture zeros and quark-lepton unification. Physical Review D, 2020, 101, .	4.7	60
3	Modular invariant A4 models for quarks and leptons with generalized CP symmetry. Journal of High Energy Physics, 2021, 2021, 1.	4.7	45
4	A 4 and CP symmetry and a model with maximal CP violation. Nuclear Physics B, 2016, 913, 110-131.	2.5	29
5	Predictions from warped flavor dynamics based on the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \langle \text{mml:msup} \langle \text{mml:mi} \rangle T \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\epsilon}^2 \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:math} \rangle$ family group. Physical Review D, 2020, 102, .	4.7	26
6	Alternative schemes of predicting lepton mixing parameters from discrete flavor and CP symmetry. Physical Review D, 2017, 95, .	4.7	24
7	SO(10) models with A4 modular symmetry. Journal of High Energy Physics, 2021, 2021, 1.	4.7	23
8	Toward a unified interpretation of quark and lepton mixing from flavor and CP symmetries. Journal of High Energy Physics, 2018, 2018, 1.	4.7	20
9	Quark and lepton mixing patterns from a common discrete flavor symmetry with a generalized $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \langle \text{mml:mi} \rangle C \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle P \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ symmetry. Physical Review D, 2018, 98, .	4.7	20
10	Dihedral flavor group as the key to understand quark and lepton flavor mixing. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11
11	Trimaximal neutrino mixing from scotogenic A4 family symmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 815, 136122.	4.1	6