

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

11
g-index

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all docs

11
docs citations

11
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Modular invariant A4 models for quarks and leptons with generalized CP symmetry. Journal of High Energy Physics, 2021, 2021, 1.	4.7	45
3	SO(10) models with A4 modular symmetry. Journal of High Energy Physics, 2021, 2021, 1.	4.7	23
4	Modular symmetry origin of texture zeros and quark-lepton unification. Physical Review D, 2020, 101, .	4.7	60
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	Dihedral flavor group as the key to understand quark and lepton flavor mixing. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11
7	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
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	Alternative schemes of predicting lepton mixing parameters from discrete flavor and CP symmetry. Physical Review D, 2017, 95, .	4.7	24
11	A 4 and CP symmetry and a model with maximal CP violation. Nuclear Physics B, 2016, 913, 110-131.	2.5	29