## Zhen-Hua Zhao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5831277/publications.pdf Version: 2024-02-01

		759233	713466
32	449	12	21
papers	citations	h-index	g-index
32	32	32	324
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A review of <i>μ</i> - <i>τ</i> flavor symmetry in neutrino physics. Reports on Progress in Physics, 2016, 79, 076201.	20.1	130
2	The minimal seesaw and leptogenesis models. Reports on Progress in Physics, 2021, 84, 066201.	20.1	34
3	On the four-zero texture of quark mass matrices and its stability. Nuclear Physics B, 2015, 897, 302-325.	2.5	25
4	Breakings of the neutrino μ-ï" reflection symmetry. Journal of High Energy Physics, 2017, 2017, 1.	4.7	25
5	Neutrino μ-ï,, reflection symmetry and its breaking in the minimal seesaw. Journal of High Energy Physics, 2017, 2017, 1.	4.7	24
6	Î, 13 and the Higgs Mass from High Scale Supersymmetry. Communications in Theoretical Physics, 2013, 59, 467-471.	2.5	23
7	How to interpret a discovery or null result of the \$\$0u 2eta \$\$ 0 ν 2 β decay. European Physical Journal C, 2015, 75, 1.	3.9	22
8	The effective neutrino mass of neutrinoless double-beta decays: how possible to fall into a well. European Physical Journal C, 2017, 77, 1.	3.9	20
9	Towards the meV limit of the effective neutrino mass in neutrinoless double-beta decays *. Chinese Physics C, 2020, 44, 031001.	3.7	20
10	Realizing tri-bimaximal mixing in minimal seesaw model with S4 family symmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 701, 609-613.	4.1	13
11	Tests of Lorentz and <mml:math <br="" xmlns:mml="http://www.w3.org/1998/Math/MathML">display="inline"&gt;<mml:mrow><mml:mi>C</mml:mi><mml:mi>P</mml:mi><mml:mi>T</mml:mi></mml:mrow>&lt; in the medium baseline reactor antineutrino experiment. Physical Review D, 2014, 90, .</mml:math>	/m <b>adz</b> mat	h>v <b>ia</b> lation
12	Modifications to the neutrino mixing from the μ-τ reflection symmetry. Nuclear Physics B, 2018, 935, 129-143.	2.5	13
13	Understanding for flavor physics in the lepton sector. Physical Review D, 2012, 86, .	4.7	12
14	Minimal modifications to the Tri-Bimaximal neutrino mixing. Journal of High Energy Physics, 2014, 2014, 1.	4.7	12
15	Majorana neutrino signals at Belle-II and ILC. Nuclear Physics B, 2017, 925, 186-194.	2.5	11
16	Modified Friedberg-Lee symmetry for neutrino mixing. Physical Review D, 2015, 92, .	4.7	10
17	MINOS anomaly as a signal of Lorentz violation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 702, 154-157.	4.1	7
18	Trimaximal mixing with one texture zero of the inverse neutrino mass matrix. International Journal of Modern Physics A, 2020, 35, 2050039.	1.5	6

ΖΗΕΝ-ΗUΑ ΖΗΑΟ

#	Article	IF	CITATIONS
19	Renormalization group evolution induced leptogenesis in the minimal seesaw model with the trimaximal mixing and mu-tau reflection symmetry. Journal of High Energy Physics, 2021, 2021, 1.	4.7	6
20	A combination of the neutrino trimaximal mixings and \$\$mu \$\$-\$\$au \$\$ reflection symmetry in the type-I seesaw model. European Physical Journal C, 2022, 82, 1.	3.9	5
21	Further study on the textures of neutrino mass matrix for maximal atmospherical mixing angle and Dirac CP phase. Physical Review D, 2019, 99, .	4.7	4
22	On the textures of neutrino mass matrix for maximal atmospheric mixing angle and Dirac CP phase. Journal of High Energy Physics, 2018, 2018, 1.	4.7	3
23	Particular textures of the minimal seesaw model. Nuclear Physics B, 2021, 967, 115405.	2.5	3
24	Simplified textures of the seesaw model for trimaximal neutrino mixing. Physical Review D, 2022, 105, .	4.7	3
25	Detecting the light gauge boson Z via Higgstrahlung process in the U(1)Lμâ^'LÏ,, model at e+eâ^' colliders. Nuclear Physics B, 2019, 940, 377-392.	2.5	2
26	Realization of effective supersymmetry with strong unification. Physical Review D, 2014, 89, .	4.7	1
27	On the Breaking of <i>î¼-ï,,</i> Flavor Symmetry. , 2016, , .		1
28	Friedberg-Lee neutrino model with \$mu\$-\$au\$ reflection symmetry. Communications in Theoretical Physics, 0, , .	2.5	1
29	750 GeV diphoton excess confronted with a top-pion in the TTM model. International Journal of Modern Physics A, 2016, 31, 1650086.	1.5	Ο
30	On the breaking of μ–τ permutation symmetry. International Journal of Modern Physics A, 2017, 32, 1742002.	1.5	0
31	Production of the triply charged leptons at the LHC. Modern Physics Letters A, 2018, 33, 1850174.	1.2	0
32	BREAKINGS OF THE NEUTRINO <i>î¼</i> <b>-</b> <i>ï"</i> REFLECTION SYMMETRY. , 2019, , .		0