

Antonio Masiero

List of Publications by Year in descending order

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180
papers

9,789
citations

50566

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183
all docs

183
docs citations

183
times ranked

6039
citing authors

#	ARTICLE	IF	CITATIONS
1	New physics behind the new muon $g-2$ puzzle?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2022, 829, 137037.	1.5	16
2	New physics at the MUonE experiment at CERN. Physical Review D, 2020, 102, .	1.6	22
3	Dark sequential $Z\tilde{\nu}$ portal: Collider and direct detection experiments. Physical Review D, 2018, 97, .	1.6	13
4	On the role of neutrinos telescopes in the search for Dark Matter annihilations in the Sun. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 012-012.	1.9	12
5	Contributions of axionlike particles to lepton dipole moments. Physical Review D, 2016, 94, .	1.6	103
6	Charged slepton flavor post the 8 TeV LHC: a simplified model analysis of low-energy constraints and LHC SUSY searches. Journal of High Energy Physics, 2015, 2015, 1.	1.6	11
7	Flavour, electroweak symmetry breaking and dark matter: state of the art and future prospects. European Physical Journal Plus, 2015, 130, 1.	1.2	3
8	Focus on the origin of matter. New Journal of Physics, 2013, 15, 035030.	1.2	3
9	Postcards from oases in the desert: phenomenology of SUSY with intermediate scales. Journal of High Energy Physics, 2012, 2012, 1.	1.6	4
10	Status of supersymmetric type-I seesaw in SO(10) inspired models. Journal of High Energy Physics, 2012, 2012, 1.	1.6	19
11	Flavour and collider interplay for SUSY at LHC7. European Physical Journal C, 2012, 72, 1.	1.4	9
12	Dark Matter: the Particle Physics View. Astrophysics and Space Science Library, 2011, , 273-293.	1.0	0
13	FCNC and CP violation observables in an $SU(3)_C \times U(1)_{B-L}$ model. Journal of High Energy Physics, 2009, 2009, 1.	0.9	19
14	Thermal relics in modified cosmologies: Bounds on evolution histories of the early Universe and cosmological boosts for PAMELA. Physical Review D, 2010, 81, .	1.6	48
15	On the Flavour Problems and Their Symmetry Solution. Progress of Theoretical Physics Supplement, 2009, 180, 48-60.	0.2	0
16	FCNC and CP violation observables in an $SU(3)_C \times U(1)_{B-L}$ model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 682, 74-77.	1.5	11
17	SUSY Dark Matter in Scalar-Tensor cosmologies. Journal of Physics: Conference Series, 2009, 171, 012018.	0.3	0
18	Flavor physics of leptons and dipole moments. Advances in the Physics of Particles and Nuclei, 2009, , 1-170.	0.1	0

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19	Radiative $B-L$ symmetry breaking in supersymmetric models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 665, 374-377.	1.5	88
20	Flavor physics of leptons and dipole moments. European Physical Journal C, 2008, 57, 13-182.	1.4	297
21	Dark matter candidates: a ten-point test. Journal of Cosmology and Astroparticle Physics, 2008, 2008, 022.	1.9	131
22	Anatomy and phenomenology of the lepton flavor universality in SUSY theories. Journal of High Energy Physics, 2008, 2008, 042-042.	1.6	32
23	Enlarging minimal-supergravity parameter space by decreasing pre-nucleosynthesis Hubble rate in scalar-tensor cosmologies. Journal of High Energy Physics, 2008, 2008, 003-003.	1.6	23
24	Soft SUSY breaking grand unification: Leptons vs quarks on the flavor playground. Nuclear Physics B, 2007, 783, 112-142.	0.9	87
25	Running $Ue3$ and $BR(\tau \rightarrow e\gamma)$ in SUSY-GUTs. Journal of High Energy Physics, 2007, 2007, 012-012.	1.6	15
26	Flavor Physics in SUSY Grand Unified Theories. Nuclear Physics, Section B, Proceedings Supplements, 2007, 168, 328-333.	0.5	0
27	Probing Supersymmetric Grand Unification through Flavor Physics. Nuclear Physics, Section B, Proceedings Supplements, 2007, 169, 147-154.	0.5	1
28	Future prospects for Heavy Flavor Physics: Round Table. Nuclear Physics, Section B, Proceedings Supplements, 2007, 163, 198-202.	0.5	0
29	Constraining the early Hubble rate using Cosmic Antiprotons. Nuclear Physics, Section B, Proceedings Supplements, 2007, 173, 56-59.	0.5	0
30	Probing new physics through e universality in K^0 systems. Physical Review D, 2006, 74, .	1.6	74
31	Constraining pre-big-bang nucleosynthesis expansion using cosmic antiprotons. Physical Review D, 2006, 74, .	1.6	32
32	Lepton flavor violation from supersymmetric grand unified theories: Where do we stand for MEG, PRISM/PRIME, and a super flavor factory. Physical Review D, 2006, 74, .	1.6	93
33	Dark matter in the pre-LHC era. Journal of Physics: Conference Series, 2006, 39, 49-55.	0.3	0
34	The B - TAU FCNC Connection in SUSY Unified Theories. Journal of Physics: Conference Series, 2006, 53, 248-254.	0.3	2
35	Flavour Physics and Grand Unification. Les Houches Summer School Proceedings, 2006, 84, 1-78.	0.2	1
36	and. Nuclear Physics, Section B, Proceedings Supplements, 2005, 143, 526.	0.5	0

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37	A predictive seesaw scenario for EDMs. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 622, 112-117.	1.5	11
38	Summary of Session "Atlas Coelestis: Neutrinos from Heavens". Nuclear Physics, Section B, Proceedings Supplements, 2005, 145, 373-377.	0.5	0
39	Flavour and CPV in SUSYGUTs: Prospects of Observability. AIP Conference Proceedings, 2005, , .	0.3	0
40	$\text{Re}(\mu^2/\mu_K)$ versus $B_{d,s}^{\text{KSC}}P$ asymmetry. Physical Review D, 2005, 72, .	1.6	0
41	Neutralino dark matter detection in split supersymmetry scenarios. Nuclear Physics B, 2005, 712, 86-114.	0.9	79
42	Lepton Flavor Violation, Neutralino Dark Matter and the Reach of the LHC. Journal of High Energy Physics, 2004, 2004, 046-046.	1.6	27
43	Highlights on SUSY phenomenology. AIP Conference Proceedings, 2004, , .	0.3	0
44	Grand Unification of Quark and Lepton Flavor Changing Neutral Currents. Physical Review Letters, 2004, 92, 071801.	2.9	49
45	SUSY Seesaw and FCNC. Nuclear Physics, Section B, Proceedings Supplements, 2004, 137, 156-168.	0.5	7
46	Dark matter relic abundance and scalar-tensor dark energy. Physical Review D, 2004, 70, .	1.6	108
47	Massive neutrinos and flavour violation. New Journal of Physics, 2004, 6, 202-202.	1.2	92
48	See-saw and lepton flavour violation in SUSY $\hat{A}SO(10)$. Nuclear Physics B, 2003, 649, 189-204.	0.9	107
49	$b \rightarrow s$ transitions: A new frontier for indirect supersymmetry searches. Physical Review D, 2003, 67, .	1.6	115
50	Neutrino mixing and large CP violation in B physics. Physical Review D, 2003, 67, .	1.6	109
51	The Flavour and CP Problems in SUSY. Lecture Notes in Physics, 2003, , 93-105.	0.3	4
52	Flavour and CP violation in supersymmetry. New Journal of Physics, 2002, 4, 4-4.	1.2	27
53	$B_{d,s}^{\text{K}}$ mixing and the $B_{d,s}^{\text{K}}$ asymmetry in general SUSY models. Nuclear Physics B, 2002, 634, 105-119.	0.9	124
54	CP violation in SUSY. Nuclear Physics, Section B, Proceedings Supplements, 2001, 99, 228-237.	0.5	3

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55	CP violation in low energy SUSY. Nuclear Physics, Section B, Proceedings Supplements, 2001, 101, 253-262.	0.5	4
56	Neutrinos from earth and heavens. Nuclear Physics, Section B, Proceedings Supplements, 2001, 100, 375-380.	0.5	0
57	NEWPHYSICS INCPVIOLATIONEXPERIMENTS. Annual Review of Nuclear and Particle Science, 2001, 51, 161-187.	3.5	29
58	CPViolation and Flavor Changing Effects inKandBMesons from Nonuniversal Soft Breaking Terms. Physical Review Letters, 2001, 86, 26-29.	2.9	29
59	Supersymmetric origin of a low \hat{J}/\hat{I} CPasymmetry. Physical Review D, 2001, 64, .	1.6	10
60	Signals of supersymmetric flavor models inBphysics. Physical Review D, 2001, 64, .	1.6	33
61	Nonlocal Symmetry Breaking in Kaluza-Klein Theories. Physical Review Letters, 2001, 87, 251601.	2.9	38
62	General flavor blind minimal supersymmetric standard model andCPviolation. Physical Review D, 2001, 64, .	1.6	69
63	Can unstable relics save pure Cold Dark Matter?. Astroparticle Physics, 2000, 12, 351-365.	1.9	1
64	CP violation as a probe of flavor origin in supersymmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 479, 230-234.	1.5	36
65	CPconserving constraints on supersymmetricCPviolation in the MSSM. Physical Review D, 2000, 61, .	1.6	36
66	Baryogenesis versus proton stability in theories with extra dimensions. Physical Review D, 2000, 62, .	1.6	49
67	decays in supersymmetry. Nuclear Physics B, 2000, 568, 120-144.	0.9	95
68	Probing supersymmetric flavor models with $\hat{\mu}^2/\hat{\mu}$. Journal of High Energy Physics, 1999, 1999, 032-032.	1.6	15
69	Can $\hat{\mu}^2/\hat{\mu}$ be Supersymmetric?. Physical Review Letters, 1999, 83, 907-910.	2.9	107
70	CPviolation in a supersymmetric model with nondegenerateAterms. Physical Review D, 1999, 60, .	1.6	43
71	SUSY QCD and quintessence. Physical Review D, 1999, 61, .	1.6	94
72	Fully SupersymmetricCPViolation inKandBSystems. Physical Review Letters, 1999, 82, 2447-2450.	2.9	29

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73	Fermion masses and gauge mediated supersymmetry breaking from a single U(1). Physical Review D, 1999, 60, .	1.6	28
74	SUSY SU(5) and hybrid inflation. Nuclear Physics, Section B, Proceedings Supplements, 1999, 70, 126-128.	0.5	2
75	Hybrid inflation from supersymmetric SU(5). Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 424, 253-258.	1.5	18
76	$\hat{\mu}$ and ϵ in SUSY at the next-to-leading order. Journal of High Energy Physics, 1998, 1998, 008-008.	1.6	204
77	Formation of cosmic structures in a light gravitino-dominated universe. Physical Review D, 1998, 57, 2089-2100.	1.6	35
78	From $\hat{\mu}$ to the LSP detection rates in minimal string unification models. Physical Review D, 1997, 56, 5754-5760.	1.6	11
79	CP Violating B Decays in the Standard Model and Supersymmetry. Physical Review Letters, 1997, 79, 978-981.	2.9	80
80	FCNC and CP constraints in extensions of the MSSM. Nuclear Physics, Section B, Proceedings Supplements, 1997, 52, 63-66.	0.5	0
81	Sparticle and Higgs masses within minimal string unification. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 397, 197-203.	1.5	7
82	A complete analysis of FCNC and CP constraints in general SUSY extensions of the standard model. Nuclear Physics B, 1996, 477, 321-352.	0.9	1,043
83	Flavour changing neutral currents and CP violating processes in generalized supersymmetric theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 374, 80-86.	1.5	72
84	Low energy implications of minimal superstring unification. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 375, 154-162.	1.5	12
85	Light gravitinos as mixed dark matter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 386, 189-197.	1.5	85
86	The beauty of SUSY. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1996, 384, 34-38.	0.7	0
87	Bounds on heavy chiral fermions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 355, 329-336.	1.5	14
88	Mixed dark matter from axino distribution. Physical Review D, 1994, 49, 3918-3922.	1.6	30
89	Spontaneous breaking of R parity in the minimal supersymmetric standard model revisited. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 324, 397-402.	1.5	23
90	Baryogenesis via $B \rightarrow L$ violation in SO(10) unified models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 320, 313-319.	1.5	5

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91	Mixed dark matter and low energy supersymmetry. Nuclear Physics, Section B, Proceedings Supplements, 1994, 35, 105-116.	0.5	0
92	Bardeen anomaly and Wess-Zumino term in the supersymmetric standard model. Nuclear Physics B, 1994, 417, 238-254.	0.9	11
93	Non-linear realizations of $SU(2) \times U(1)$ in the MSSM. Model independent analysis and α^2 of W bosons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 301, 358-364.	1.5	7
94	The supersymmetric singlet majoron. Nuclear Physics B, 1993, 396, 243-260.	0.9	42
95	Muonium-antimuonium oscillations and exotic muon decay in broken R-parity SUSY models. Physical Review D, 1993, 48, R2987-R2989.	1.6	26
96	Low-energy effects of heavy chiral fermions. Nuclear Physics B, 1992, 387, 523-561.	0.9	27
97	New constraints on R-parity breaking from neutrino physics. Nuclear Physics B, 1992, 373, 95-116.	0.9	72
98	Cosmic $\bar{\nu}_B$ from lepton violating interactions at the electroweak phase transition. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 289, 73-80.	1.5	37
99	An unmixed 17 keV neutrino. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 281, 351-356.	1.5	1
100	On effective lagrangians with heavy chiral fermions. Nuclear Physics, Section B, Proceedings Supplements, 1992, 29, 102-113.	0.5	1
101	Neutrino phenomenology with explicit or spontaneous R parity breaking. Nuclear Physics, Section B, Proceedings Supplements, 1992, 28, 130-135.	0.5	0
102	Cosmological signatures of supersymmetry with spontaneously broken R parity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 266, 382-388.	1.5	48
103	Effects of supergravity-induced electroweak breaking on rare b-decays and mixings. Nuclear Physics B, 1991, 353, 591-649.	0.9	619
104	Search for New Physics at B-Factories. Annals of the New York Academy of Sciences, 1991, 619, 86-92.	1.8	0
105	On the 17 keV mass neutrino. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 263, 448-454.	1.5	2
106	Radiative neutrino decay in SUSY and the ionisation of hydrogen throughout the universe. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 259, 323-328.	1.5	16
107	On the MSW effect with massless neutrinos and no mixing in the vacuum. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 260, 154-160.	1.5	239
108	Rare B decays in minimal and non-minimal supersymmetry. Nuclear Physics, Section B, Proceedings Supplements, 1991, 22, 53-59.	0.5	0

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109	Rare D decays as a window to non-minimal supersymmetry. Zeitschrift für Physik C-Particles and Fields, 1990, 48, 633-638.	1.5	17
110	Spontaneous versus explicit breaking of a continuous global symmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 252, 247-250.	1.5	17
111	Supersymmetry, R-parity breaking and the neutrino magnetic moment. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 252, 251-255.	1.5	60
112	A model for spontaneous R parity breaking. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 251, 273-278.	1.5	217
113	Rare B decays in left-right-symmetric models. Physical Review D, 1989, 40, 1477-1485.	1.6	23
114	A monochromatic axino dominated universe. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 222, 433-437.	1.5	17
115	Magnetic moments in the see-saw model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 222, 453-458.	1.5	1
116	Right-handed vector bosons in p- and p-p collisions as a source of anomalous events. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 233, 512-516.	1.5	11
117	Supersymmetric contributions to $b \rightarrow s + H$. Nuclear Physics B, 1989, 312, 281-307.	0.9	6
118	FCNC in generalized supersymmetric theories. Nuclear Physics B, 1989, 322, 235-254.	0.9	248
119	Rare B Decays: A Window on the Standard Model and Beyond it for the 90s. , 1989, , 161-179.		0
120	$b \rightarrow s + \hat{1}^3$ and $b \rightarrow s + g$ in N=1 supergravity theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 212, 171-175.	1.5	15
121	Neutrino radiative decay in N=1 supergravity theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 202, 117-120.	1.5	3
122	Superheavy contributions to FCNC in the flipped $SU(5) \times U(1)$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 209, 289-294.	1.5	34
123	in SUSY: Are they observable?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 214, 398-402.	1.5	25
124	A natural solution to the $\hat{1}^4$ -problem in supergravity theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 206, 480-484.	1.5	764
125	Massive Dirac neutrinos, radiative decays and nucleosynthesis. Nuclear Physics B, 1988, 304, 850-866.	0.9	0
126	Spontaneous CP violation in theories with low-energy supersymmetry. Physical Review D, 1988, 38, 366-376.	1.6	22

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127	Bounds on the electron electric dipole moment in a wide class of models. <i>Physical Review Letters</i> , 1987, 58, 187-190.	2.9	40
128	Masiero, Nanopoulos, and Sanda respond. <i>Physical Review Letters</i> , 1987, 58, 1048-1048.	2.9	8
129	Supersymmetric enhancement of non-charmed B-decays. <i>Nuclear Physics B</i> , 1987, 294, 321-341.	0.9	86
130	QCD enhancement of radiative B decays. <i>Physical Review Letters</i> , 1987, 59, 180-182.	2.9	275
131	New constraints on squark and gluino masses from radiative b decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1987, 192, 437-440.	1.5	83
132	$B_0 \rightarrow B_1^0$ mixing and related CP violation in supersymmetric models. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1987, 194, 545-550.	1.5	25
133	Supersymmetric models with low-energy baryon number violation. <i>Nuclear Physics B</i> , 1986, 267, 679-689.	0.9	201
134	Constraints on supersymmetry from rare kaon decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1986, 174, 343-349.	1.5	30
135	Phase transitions in the early universe. <i>Rivista Del Nuovo Cimento</i> , 1986, 9, 1-80.	2.0	7
136	Observable Physics from Superstring Exotic Particles: Small Dirac Neutrino Masses. <i>Physical Review Letters</i> , 1986, 57, 663-666.	2.9	58
137	Large Muon- and Electron-Number Nonconservation in Supergravity Theories. <i>Physical Review Letters</i> , 1986, 57, 961-964.	2.9	511
138	Proton decay confronts light sparticle spectrum. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1985, 156, 209-214.	1.5	24
139	Split light composite supermultiplets. <i>Nuclear Physics B</i> , 1985, 249, 593-610.	0.9	41
140	Aspects of CP violation in supersymmetric theories. <i>Nuclear Physics B</i> , 1985, 253, 93-115.	0.9	96
141	An attempt at realistic supercompositeness. <i>Nuclear Physics B</i> , 1985, 261, 633-650.	0.9	29
142	Cosmological implications of observable neutron-antineutron oscillations. <i>Zeitschrift für Physik C-Particles and Fields</i> , 1984, 21, 327-331.	1.5	0
143	Conflicts between B-violating phenomena in supergravity models. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1984, 145, 187-191.	1.5	15
144	Bottom lifetime, top mass and CP-violation in supersymmetric theories. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1984, 141, 79-82.	1.5	43

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145	Towards a supersymmetric cosmology. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 147, 27-33.	1.5	28
146	N=1 formulation of general N=2 Yang-Mills supergravity couplings. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 140, 307-312.	1.5	21
147	Exceptional ultraviolet finite Yang-Mills theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 143, 133-136.	1.5	22
148	Super-Higgs effect with local R symmetry and vanishing cosmological constant. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 137, 62-66.	1.5	13
149	Unstable photino mass bound from cosmology. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 139, 346-350.	1.5	47
150	Symmetry anti-restoration in supersymmetric theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 138, 91-93.	1.5	9
151	Yang-Mills theories coupled to n = 2 supergravity: Higgs and super-Higgs effects in anti de Sitter space. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 136, 354-360.	1.5	14
152	The Majoron and left-handed neutrino masses in SU(5). Nuclear Physics B, 1984, 231, 493-505.	0.9	11
153	SuperB production, matter stability and gauge hierarchy in SUSY GUTs. Zeitschrift für Physik C-Particles and Fields, 1983, 17, 33-42.	1.5	7
154	Radiative fermion masses in supersymmetric theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1983, 126, 337-342.	1.5	10
155	Glينو and photino masses in a class of locally supersymmetric models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1983, 127, 429-432.	1.5	53
156	Hierarchy of fermion masses in supersymmetric composite models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1983, 128, 179-184.	1.5	73
157	CP Violation, Cosmological Baryon Asymmetry and Neutrino Masses "The Effect of Intermediate Mass Scales.", 1983, , 319-328.		0
158	Neutron-antineutron oscillations in SO(10): Are they really observable?. Physical Review D, 1982, 25, 3096-3099.	1.6	9
159	Neutrino masses, intermediate mass scales, and cosmology. Physical Review D, 1982, 25, 2612-2619.	1.6	2
160	Naturally massless Higgs doublets in supersymmetric SU(5). Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 115, 380-384.	1.5	310
161	B-L violating proton decay and late cosmological baryon production. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 116, 11-15.	1.5	94
162	Ordinary SU(5) predictions from a supersymmetric SU(5) model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 115, 298-300.	1.5	22

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163	On the suppression of flavour changing neutral processes in technicolour theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 115, 229-232.	1.5	13
164	A grand unification of flavour with testable predictions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 117, 291-296.	1.5	8
165	Cosmological baryon production versus intermediate mass scales?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 112, 336-340.	1.5	14
166	The Baryon asymmetry of the universe and the invisible axion. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 109, 349-352.	1.5	3
167	Cosmological baryon generation in the minimal wise, Georgi and Glashow model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 109, 353-356.	1.5	3
168	Composite models and the universe's baryon asymmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 109, 357-360.	1.5	5
169	CP violation in particle physics and cosmology: Is there any connection?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 108, 111-116.	1.5	4
170	Baryon asymmetry and low energy parity restoration. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 108, 191-195.	1.5	7
171	Diagrammatics in the Rishon model. Il Nuovo Cimento A, 1982, 68, 279-288.	0.2	1
172	Fermion-fermion condensates and CP violation. Nuclear Physics B, 1981, 192, 66-84.	0.9	72
173	Baryon nonconservation at intermediate mass scales and matter-antimatter asymmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1981, 103, 343-348.	1.5	28
174	Hierarchical fermion masses in E6. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1981, 104, 194-198.	1.5	54
175	Compositeness and a left-right symmetric electroweak model without broken gauge interactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1981, 105, 369-374.	1.5	101
176	Cosmological baryon production through superheavy fermions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1981, 98, 191-194.	1.5	23
177	On the phenomenological group in the unified SO(10) model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1980, 93, 295-298.	1.5	23
178	Neutrino oscillations in the O(10) model with radiatively induced Majorana masses. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1980, 97, 95-98.	1.5	16
179	Massless neutrinos in left-right symmetric gauge models. Il Nuovo Cimento A, 1979, 53, 455-468.	0.2	1
180	Cabibbo angle and CP violation in a gauge model with discrete symmetry. Lettere Al Nuovo Cimento Rivista Internazionale Della Società Italiana Di Fisica, 1979, 24, 443-448.	0.4	1