

Francesco Sannino

List of Publications by Year in descending order

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Version: 2024-02-01

296
papers

10,079
citations

36303

51
h-index

48315

88
g-index

299
all docs

299
docs citations

299
times ranked

6749
citing authors

#	ARTICLE	IF	CITATIONS
1	Dark confinement and chiral phase transitions: gravitational waves vs matter representations. <i>Journal of High Energy Physics</i> , 2022, 2022, 1.	4.7	26
2	Naturalness of lepton non-universality and muon $g-2$. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2022, 825, 136864.	4.1	7
3	Epidemiological theory of virus variants. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022, 596, 127071.	2.6	7
4	Effective mathematical modelling of health passes during a pandemic. <i>Scientific Reports</i> , 2022, 12, 6989.	3.3	4
5	Variant-driven early warning via unsupervised machine learning analysis of spike protein mutations for COVID-19. <i>Scientific Reports</i> , 2022, 12, .	3.3	17
6	The analytic structure of the fixed charge expansion. <i>Journal of High Energy Physics</i> , 2022, 2022, .	4.7	5
7	The W boson mass weighs in on the non-standard Higgs. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2022, 832, 137232.	4.1	35
8	Calling for pan-European commitment for rapid and sustained reduction in SARS-CoV-2 infections. <i>Lancet, The</i> , 2021, 397, 92-93.	13.7	71
9	Mining Google and Apple mobility data: temporal anatomy for COVID-19 social distancing. <i>Scientific Reports</i> , 2021, 11, 4150.	3.3	80
10	Multiwave pandemic dynamics explained: how to tame the next wave of infectious diseases. <i>Scientific Reports</i> , 2021, 11, 6638.	3.3	60
11	Call for a pan-European COVID-19 response must be comprehensive – Authors' reply. <i>Lancet, The</i> , 2021, 397, 1541.	13.7	0
12	Charging the conformal window. <i>Physical Review D</i> , 2021, 103, .	4.7	12
13	Asymptotically free and safe fate of symmetry nonrestoration. <i>Physical Review D</i> , 2021, 103, .	4.7	9
14	Impact of US vaccination strategy on COVID-19 wave dynamics. <i>Scientific Reports</i> , 2021, 11, 10960.	3.3	31
15	Evidence for Complex Fixed Points in Pandemic Data. <i>Frontiers in Applied Mathematics and Statistics</i> , 2021, 7, .	1.3	9
16	Untangling scaling dimensions of fixed charge operators in Higgs theories. <i>Physical Review D</i> , 2021, 103, .	4.7	15
17	Testing the dark SU(N) Yang-Mills theory confined landscape: From the lattice to gravitational waves. <i>Physical Review D</i> , 2021, 104, .	4.7	41
18	Renormalization Group Approach to Pandemics as a Time-Dependent SIR Model. <i>Frontiers in Physics</i> , 2021, 8, .	2.1	13

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19	More on the cubic versus quartic interaction equivalence in the $O(N)$ model. <i>Physical Review D</i> , 2021, 104, .	4.7	12
20	Thrust distribution for 3-jet production from e^+e^- annihilation within the QCD conformal window and in QED. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2021, 823, 136728.	4.1	3
21	More on the weak gravity conjecture via convexity of charged operators. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	18
22	Interplay of social distancing and border restrictions for pandemics via the epidemic renormalisation group framework. <i>Scientific Reports</i> , 2020, 10, 15828.	3.3	25
23	Thermal history of composite dark matter. <i>Physical Review D</i> , 2020, 101, .	4.7	22
24	Fundamental composite dynamics: A review. <i>Physics Reports</i> , 2020, 877, 1-70.	25.6	94
25	Near-conformal dynamics at large charge. <i>Physical Review D</i> , 2020, 101, .	4.7	19
26	Towards the QED beta function and renormalons at $1/N_f^2$ and $1/N_f^3$. <i>Physical Review D</i> , 2020, 102, .	4.7	12
27	Second wave COVID-19 pandemics in Europe: a temporal playbook. <i>Scientific Reports</i> , 2020, 10, 15514.	3.3	196
28	Safe hologram. <i>Modern Physics Letters A</i> , 2020, 35, 2050273.	1.2	0
29	Gravitational waves from Pati-Salam dynamics. <i>Physical Review D</i> , 2020, 102, .	4.7	36
30	Charging the $O(N)$ model. <i>Physical Review D</i> , 2020, 102, .	4.7	33
31	Safety versus triviality on the lattice. <i>Physical Review D</i> , 2020, 101, .	4.7	12
32	Renormalization Group Approach to Pandemics: The COVID-19 Case. <i>Frontiers in Physics</i> , 2020, 8, .	2.1	28
33	Real and complex fundamental partial compositeness. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	2
34	Charging non-Abelian Higgs theories. <i>Physical Review D</i> , 2020, 102, .	4.7	26
35	Analytic coupling structure of large N_f (super) QED and QCD. <i>Physical Review D</i> , 2019, 100, .	4.7	11
36	Instantons in asymptotically safe and free quantum field theories. <i>Physical Review D</i> , 2019, 99, .	4.7	4

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37	A safe CFT at large charge. Journal of High Energy Physics, 2019, 2019, 1.	4.7	30
38	Dual renormalization group flows in 4D. Physical Review D, 2019, 99, .	4.7	0
39	Complete asymptotically safe embedding of the standard model. Physical Review D, 2019, 99, .	4.7	17
40	a -theorem at large Nf. Physical Review D, 2019, 99, .	4.7	3
41	Editorial: From the Fermi Scale to Cosmology. Frontiers in Astronomy and Space Sciences, 2019, 6, .	2.8	1
42	Asymptotically safe clockwork mechanism. Physical Review D, 2019, 100, .	4.7	15
43	Quantum Kate - a model for physics outreach. , 2019, , .		0
44	Chiral Perturbation Theory with an Isosinglet Scalar. , 2019, , .		0
45	Safe SUSY. Journal of High Energy Physics, 2018, 2018, 1.	4.7	12
46	Conformal data of fundamental gauge-Yukawa theories. Physical Review D, 2018, 98, .	4.7	4
47	Asymptotically safe Pati-Salam theory. Physical Review D, 2018, 98, .	4.7	26
48	Gauge-Yukawa theories: Beta functions at large N $\beta_{\lambda} = -\frac{3}{2} \lambda^2 + \frac{3}{2} \lambda^2 N$ Physical Review D, 2018, 98, .	4.7	29
49	Minimal fundamental partial compositeness. Physical Review D, 2018, 98, .	4.7	14
50	Flavor physics and flavor anomalies in minimal fundamental partial compositeness. Physical Review D, 2018, 97, .	4.7	36
51	High energy fate of the minimal Goldstone Higgs boson. Physical Review D, 2018, 98, .	4.7	0
52	Classification of NLO operators for composite Higgs models. Physical Review D, 2018, 97, .	4.7	20
53	Asymptotically safe standard model extensions?. Physical Review D, 2018, 97, .	4.7	51
54	Conformal window 2.0: The large N safe story. Physical Review D, 2018, 97, .	4.7	39

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55	Phase structure of completely asymptotically free SU(3) gauge theories with quarks and scalar quarks. Physical Review D, 2018, 97, .	4.7	22
56	Rethinking Naturalness: Can the Higgs be Elementary?. , 2018, , .		0
57	On neutrino properties and gravitational waves. , 2018, , .		0
58	Nambu–Jona-Lasinio model with Wilson fermions. Physical Review D, 2017, 95, .	4.7	4
59	Uncovering new strong dynamics via topological interactions at the 100 TeV collider. Physical Review D, 2017, 96, .	4.7	3
60	Framework for an asymptotically safe standard model via dynamical breaking. Physical Review D, 2017, 96, .	4.7	27
61	Raising the SUSY-breaking scale in a Goldstone–Higgs model. Modern Physics Letters A, 2017, 32, 1750143.	1.2	2
62	Fundamental composite electroweak dynamics: Status at the LHC. Physical Review D, 2017, 95, .	4.7	46
63	Inflation and pseudo-Goldstone Higgs boson. Physical Review D, 2017, 95, .	4.7	7
64	Extending chiral perturbation theory with an isosinglet scalar. Physical Review D, 2017, 95, .	4.7	38
65	Conformal phase diagram of complete asymptotically free theories. Physical Review D, 2017, 96, .	4.7	7
66	Ideal walking dynamics via a gauged NJL model. Physical Review D, 2017, 96, .	4.7	8
67	Asymptotically Safe Standard Model via Vectorlike Fermions. Physical Review Letters, 2017, 119, 261802.	7.8	51
68	Viscous conformal gauge theories. Physical Review D, 2017, 96, .	4.7	0
69	Asymptotically safe and free chiral theories with and without scalars. Physical Review D, 2017, 96, .	4.7	14
70	Radiative symmetry breaking from interacting UV fixed points. Physical Review D, 2017, 96, .	4.7	27
71	Composite Higgs Dynamics on the Lattice. EPJ Web of Conferences, 2017, 137, 10005.	0.3	16
72	Flavour anomalies after the R_{K^*} measurement. Journal of High Energy Physics, 2017, 2017, 1.	4.7	213

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73	Naturalness of Asymptotically Safe Higgs. <i>Frontiers in Physics</i> , 2017, 5, .	2.1	27
74	The scalar sector of $SU(2)$ gauge theory with $N_F=2$ fundamental flavours. , 2017, , .		1
75	Revealing BSM composite dynamics via topological interactions at future colliders. , 2017, , .		0
76	Neutrino masses and ordering via multimessenger astronomy. <i>Physical Review D</i> , 2016, 94, .	4.7	3
77	Anomalous dimensions of conformal baryons. <i>Physical Review D</i> , 2016, 94, .	4.7	22
78	Fundamental partial compositeness. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	47
79	An ultraviolet chiral theory of the top for the fundamental composite (Goldstone) Higgs. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2016, 755, 328-331.	4.1	16
80	Collider tests of (composite) diphoton resonances. <i>Nuclear Physics B</i> , 2016, 911, 106-126.	2.5	7
81	Quantum critical behavior of semisimple gauge theories. <i>Physical Review D</i> , 2016, 93, .	4.7	26
82	Radiatively induced Fermi scale and unification. <i>Physical Review D</i> , 2016, 93, .	4.7	7
83	Large N scalars: From glueballs to dynamical Higgs models. <i>Physical Review D</i> , 2016, 93, .	4.7	5
84	Minimal Coleman-Weinberg theory explains the diphoton excess. <i>Physical Review D</i> , 2016, 93, .	4.7	21
85	Baryogenesis via elementary Goldstone Higgs relaxation. <i>Physical Review D</i> , 2016, 93, .	4.7	5
86	Vacuum alignment with and without elementary scalars. <i>Physical Review D</i> , 2016, 94, .	4.7	5
87	$SU(2)$ gauge theory with two fundamental flavors: A minimal template for model building. <i>Physical Review D</i> , 2016, 94, .	4.7	52
88	Minimal composite dynamics versus axion origin of the diphoton excess. <i>Modern Physics Letters A</i> , 2016, 31, 1650155.	1.2	14
89	Asymptotically safe grand unification. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	35
90	Conformal gauge-Yukawa theories away from four dimensions. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	17

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91	Vacuum stability of asymptotically safe gauge-Yukawa theories. Journal of High Energy Physics, 2016, 2016, 1.	4.7	76
92	Template Composite Dark Matter : SU(2) gauge theory with 2 fundamental flavours.. , 2016, , .		5
93	Adjoint SU(2) with Four Fermion Interactions. , 2016, , .		1
94	Conformal symmetry vs. chiral symmetry breaking in the SU(3) sextet model. , 2016, , .		0
95	Wilson Fermions with Four Fermion Interactions. , 2016, , .		0
96	Elementary Goldstone Higgs boson and dark matter. Physical Review D, 2015, 91, .	4.7	29
97	Inflation from asymptotically safe theories. Physical Review D, 2015, 91, .	4.7	21
98	Custodial vector model. Physical Review D, 2015, 92, .	4.7	1
99	Asymptotically safe dark matter. Physical Review D, 2015, 92, .	4.7	22
100	First order electroweak phase transition from (non)conformal extensions of the standard model. Physical Review D, 2015, 92, .	4.7	25
101	SIMP model at NNLO in chiral perturbation theory. Physical Review D, 2015, 92, .	4.7	38
102	Four-fermion limit of gauge-Yukawa theories. Physical Review D, 2015, 92, .	4.7	6
103	Theory and phenomenology of the elementary Goldstone Higgs boson. Physical Review D, 2015, 92, .	4.7	15
104	Diboson signals via Fermi scale spin-one states. Physical Review D, 2015, 92, .	4.7	13
105	Thermodynamics of asymptotically safe theories. Physical Review D, 2015, 92, .	4.7	7
106	Publisher's Note: Custodial vector model [Phys. Rev. D92, 015013 (2015)]. Physical Review D, 2015, 92, .	4.7	0
107	Publisher's Note: Constraining new colored matter from the ratio of 3 to 2 jets cross sections at the LHC [Phys. Rev. D91, 015010 (2015)]. Physical Review D, 2015, 92, .	4.7	7
108	Supersymmetric asymptotic safety is not guaranteed. Journal of High Energy Physics, 2015, 2015, 1.	4.7	36

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109	Nonperturbative results for two-index conformal windows. Journal of High Energy Physics, 2015, 1-11.	4.7	5
110	Higgs critical exponents and conformal bootstrap in four dimensions. Journal of High Energy Physics, 2015, 2015, 1.	4.7	13
111	Constraining new colored matter from the ratio of 3 to 2 jets cross sections at the LHC. Physical Review D, 2015, 91, .	4.7	23
112	Marginally deformed Starobinsky gravity. Journal of High Energy Physics, 2015, 2015, 1.	4.7	27
113	Composite (Goldstone) Higgs Dynamics on the Lattice: Spectrum of SU(2) Gauge Theory with two Fundamental Fermions. , 2015, , .		1
114	Scattering lengths in SU(2) Gauge Theory with two Fundamental Fermions. , 2015, , .		0
115	Higgs Discovery: Impact on Composite Dynamics Technicolor & eXtreme Compositeness <i>Thinking Fast and Slow</i>. , 2014, , .		0
116	Search for high-mass dilepton resonances in $pp \rightarrow p p \rightarrow \mu^+ \mu^- \mu^+ \mu^-$ collisions at the ATLAS detector. Physical Review D, 2014, 90, .	4.7	237
117	LUX constraints on magnetic dark matter in a perturbative extension of the standard model with(out) naturality. Physical Review D, 2014, 89, .	4.7	9
118	Conformal extensions of the standard model with Veltman conditions. Physical Review D, 2014, 89, .	4.7	41
119	The physics of the $\hat{\Gamma}_1$ -angle for composite extensions of the standard model. European Physical Journal Plus, 2014, 129, 1.	2.6	19
120	Primordial tensor modes from quantum corrected inflation. Physical Review D, 2014, 90, .	4.7	20
121	Composite Goldstone dark matter: experimental predictions from the lattice. Journal of High Energy Physics, 2014, 2014, 1.	4.7	46
122	Asymptotic safety guaranteed. Journal of High Energy Physics, 2014, 2014, 1.	4.7	180
123	Stable E ₈ -tensions with(out) gravity. Nuclear Physics B, 2014, 886, 125-134.	2.5	11
124	Fundamental composite (Goldstone) Higgs dynamics. Journal of High Energy Physics, 2014, 2014, 1.	4.7	138
125	Fundamental composite Higgs dynamics on the lattice: SU(2) with two flavors. Journal of High Energy Physics, 2014, 2014, 1.	4.7	79
126	X-ray lines from dark matter: the good, the bad, and the unlikely. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 033-033.	5.4	57

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127	Predictions for LHC from SO(4) MWT. , 2014, , .		0
128	Magnetic fixed points and emergent supersymmetry. Journal of High Energy Physics, 2013, 2013, 1.	4.7	7
129	125ÅGeV Higgs boson from a not so light technicolor scalar. Physical Review D, 2013, 87, .	4.7	48
130	Jumping out of the light-Higgs conformal window. Physical Review D, 2013, 87, .	4.7	17
131	JUMPING DYNAMICS. Modern Physics Letters A, 2013, 28, 1350127.	1.2	14
132	Standard model-like corrections to dilatonic dynamics. Journal of High Energy Physics, 2013, 2013, 1.	4.7	4
133	Standard model vacuum stability and Weyl consistency conditions. Journal of High Energy Physics, 2013, 2013, 1.	4.7	51
134	S and T parameters from a light nonstandard Higgs particle. Physical Review D, 2013, 87, .	4.7	13
135	Orthogonal technicolor with isotriplet dark matter on the lattice. Physical Review D, 2013, 87, .	4.7	17
136	Hints of a charge asymmetry in the electron and positron cosmic-ray excesses. Physical Review D, 2013, 87, .	4.7	8
137	The a theorem for gauge-Yukawa theories beyond Banks-Zaks fixed point. Physical Review D, 2013, 87, .	4.7	35
138	Perturbative extension of the standard model with a 125ÅGeV Higgs boson and magnetic dark matter. Physical Review D, 2013, 87, .	4.7	9
139	THE MIRAGE OF THE FERMI SCALE. Modern Physics Letters A, 2013, 28, 1350140.	1.2	1
140	Minimal Technicolor Models: Toccata and Fugue. SpringerBriefs in Physics, 2013, , 61-87.	0.7	0
141	Conformal Dynamics Interlude. SpringerBriefs in Physics, 2013, , 31-60.	0.7	0
142	Composite Dark Matters: Coda. SpringerBriefs in Physics, 2013, , 89-99.	0.7	0
143	Technicolor Prelude. SpringerBriefs in Physics, 2013, , 1-29.	0.7	0
144	Light magnetic dark matter in direct detection searches. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 010-010.	5.4	67

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145	Gamma ray constraints on flavor violating asymmetric dark matter. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 002-002.	5.4	13
146	$\langle W \rangle^2$ and $\langle Z \rangle^2$ limits for minimal walking technicolor. Physical Review D, 2012, 85, .	4.7	5
147	Light asymmetric dark matter on the lattice: SU(2) technicolor with two fundamental flavors. Physical Review D, 2012, 85, .	4.7	93
148	Exceptional and spinorial conformal windows. Physical Review D, 2012, 86, .	4.7	13
149	Perturbative realization of Miransky scaling. Physical Review D, 2012, 86, .	4.7	17
150	DARK MATTER INTERFERENCE. Modern Physics Letters A, 2012, 27, 1250108.	1.2	10
151	DARK MATTER EFFECTIVE THEORY. International Journal of Modern Physics A, 2012, 27, 1250065.	1.5	22
152	extended MSSM. Nuclear Physics B, 2012, 856, 647-665.	2.5	1
153	Supersymmetric extension of technicolor & fermion mass generation. Nuclear Physics B, 2012, 864, 664-693.	2.5	7
154	Pseudo Goldstone Bosons phenomenology in Minimal Walking Technicolor. European Physical Journal C, 2012, 72, 1.	3.9	2
155	Composite inflation setup and glueball inflation. Physical Review D, 2012, 86, .	4.7	28
156	Composite inflation from super Yang-Mills theory, orientifold, and one-flavor QCD. Physical Review D, 2012, 86, .	4.7	18
157	Light dilaton at fixed points and ultra light scale super-Yang-Mills. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 712, 119-125.	4.1	41
158	Beyond QCD: A Composite Universe. , 2012, , .		0
159	S parameter at nonzero temperature and chemical potential. Physical Review D, 2011, 84, .	4.7	4
160	Beta function and anomalous dimensions. Physical Review D, 2011, 83, .	4.7	51
161	Interfering composite asymmetric dark matter as explanation for DAMA and CoGeNT results. Physical Review D, 2011, 84, .	4.7	72
162	Ultraviolet and infrared zeros of gauge theories at the four-loop order and beyond. Physical Review D, 2011, 83, .	4.7	105

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163	Boosted objects: a probe of beyond the standard model physics. European Physical Journal C, 2011, 71, 1.	3.9	249
164	Minimal supersymmetric technicolor. European Physical Journal C, 2011, 71, 1.	3.9	12
165	Discovering Technicolor. European Physical Journal Plus, 2011, 126, 1.	2.6	63
166	Extreme technicolor & the walking critical temperature. Journal of High Energy Physics, 2011, 2011, 1.	4.7	8
167	Flavor dependence of the S-parameter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 700, 229-235.	4.1	18
168	Charge asymmetric cosmic rays as a probe of flavor violating asymmetric dark matter. Journal of Cosmology and Astroparticle Physics, 2011, 2011, 021-021.	5.4	14
169	Minimal composite inflation. Journal of Cosmology and Astroparticle Physics, 2011, 2011, 007-007.	5.4	29
170	Cosmic ray electron and positron excesses from a fourth generation heavy Majorana neutrino. Journal of Cosmology and Astroparticle Physics, 2011, 2011, 018-018.	5.4	3
171	Dual of QCD with one adjoint fermion. Physical Review D, 2011, 83, .	4.7	10
172	Vanilla technicolor at linear colliders. Physical Review D, 2011, 84, .	4.7	1
173	Cosmic-ray sum rules. Physical Review D, 2011, 83, .	4.7	10
174	Mixed dark matter from technicolor. Physical Review D, 2011, 83, .	4.7	42
175	COMPOSITE HIGGS TO TWO PHOTONS AND GLUONS. Modern Physics Letters A, 2011, 26, 2313-2322.	1.2	5
176	THE STANDARD MODEL IS NATURAL AS MAGNETIC GAUGE THEORY. Modern Physics Letters A, 2011, 26, 1763-1769.	1.2	5
177	Phase Diagram of Strongly Interacting Theories. , 2011, , .		0
178	Review of Minimal Flavor Constraints for Technicolor. , 2011, , .		0
179	Perturbative Minimal Superconformal Technicolor. Journal of Physics: Conference Series, 2010, 259, 012054.	0.4	0
180	Technicolor and Beyond: Unification in Theory Space. Journal of Physics: Conference Series, 2010, 259, 012003.	0.4	6

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181	From the LHC to future colliders. <i>European Physical Journal C</i> , 2010, 66, 525-583.	3.9	45
182	Unnatural origin of fermion masses for technicolor. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	33
183	Holographic conformal window "a bottom up approach. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	28
184	Minimal Flavor Constraints for Technicolor. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2010, 209, 176-181.	0.4	0
185	Fourth lepton family is natural in technicolor. <i>Physical Review D</i> , 2010, 81, .	4.7	23
186	Magnetic S Parameter. <i>Physical Review Letters</i> , 2010, 105, 232002.	7.8	28
187	PHASE DIAGRAM OF STRONGLY INTERACTING THEORIES. <i>International Journal of Modern Physics A</i> , 2010, 25, 5145-5161.	1.5	7
188	CONFORMAL HOUSE. <i>International Journal of Modern Physics A</i> , 2010, 25, 4603-4621.	1.5	25
189	MINIMAL FLAVOR CONSTRAINTS FOR TECHNICOLOR. <i>International Journal of Modern Physics A</i> , 2010, 25, 3911-3932.	1.5	9
190	Gravitational waves from technicolor. <i>Physical Review D</i> , 2010, 81, .	4.7	21
191	Mass deformed S parameter in conformal theories. <i>Physical Review D</i> , 2010, 82, .	4.7	30
192	Conformal window of gauge theories with four-fermion interactions and ideal walking technicolor. <i>Physical Review D</i> , 2010, 82, .	4.7	46
193	Isotriplet technicolor interacting massive particle as dark matter. <i>Physical Review D</i> , 2010, 81, .	4.7	51
194	Nonperturbative results for Yang-Mills theories. <i>Physical Review D</i> , 2010, 82, .	4.7	8
195	Hot conformal gauge theories. <i>Physical Review D</i> , 2010, 82, .	4.7	34
196	Higher representations duals. <i>Nuclear Physics B</i> , 2010, 830, 179-194.	2.5	21
197	Technicolor walks at the LHC. <i>Physical Review D</i> , 2009, 79, .	4.7	83
198	Decaying dark matter can explain the \tilde{A}_{\pm} excesses. <i>Journal of Cosmology and Astroparticle Physics</i> , 2009, 2009, 043-043.	5.4	197

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199	Extra electroweak phase transitions from strong dynamics. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 680, 251-254.	4.1	16
200	Electroweak phase transition in ultramiminal technicolor. Physical Review D, 2009, 79, .	4.7	11
201	Technicolor dark matter. Physical Review D, 2009, 80, .	4.7	89
202	QCD dual. Physical Review D, 2009, 80, .	4.7	20
203	Conformal chiral dynamics. Physical Review D, 2009, 80, .	4.7	15
204	Unitarity in technicolor. Physical Review D, 2009, 79, .	4.7	33
205	Unparticle and Higgs boson as composites. Physical Review D, 2009, 79, . Conformal windows of S^2	4.7	55
206	S^2 conformal windows of S^2		

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217	Gauge coupling unification via a technicolor model. Physical Review D, 2007, 76, .	4.7	36
218	Conformal window of SU(N) gauge theories with fermions in higher dimensional representations. Physical Review D, 2007, 75, .	4.7	293
219	Minimal walking technicolor: Setup for collider physics. Physical Review D, 2007, 76, .	4.7	157
220	Hidden QCD in chiral gauge theories. Physical Review D, 2006, 73, .	4.7	7
221	Dark matter from new technicolor theories. Physical Review D, 2006, 74, .	4.7	173
222	Towards working technicolor: Effective theories and dark matter. Physical Review D, 2006, 73, .	4.7	152
223	Light composite Higgs and precision electroweak measurements on the Z resonance: An update. Physical Review D, 2006, 73, .	4.7	90
224	New Strong Interactions: From QCD to LHC. Acta Physica Hungarica A Heavy Ion Physics, 2006, 27, 335-338.	0.4	0
225	Corrigan-Ramond extension of QCD at nonzero baryon density. Physical Review D, 2006, 74, .	4.7	8
226	EFFECTIVE LAGRANGIANS FOR QCD: DUALITY AND EXACT RESULTS. , 2006, , 147-164.		0
227	New solutions to the strong CP problem. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 605, 369-375.	4.1	26
228	Higher representations: Confinement and large N. Physical Review D, 2005, 72, .	4.7	35
229	LIGHT COMPOSITE HIGGS: LHC @ LHC. International Journal of Modern Physics A, 2005, 20, 6133-6148.	1.5	20
230	BOUNDS ON THE COUPLING CONSTANTS OF THE MAJORON TO TWO NEUTRINOS IN EXTRA DIMENSIONS FROM $Z \rightarrow \nu \bar{\nu} \gamma$ DECAY. International Journal of Modern Physics A, 2005, 20, 6247-6257.	1.5	1
231	Chiral models in noncommutative $N=1/2$ four dimensional superspace. Physical Review D, 2005, 71, .	4.7	10
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