

John H Schwarz

List of Publications by Year in descending order

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39
papers

11,211
citations

159585

30
h-index

345221

36
g-index

39
all docs

39
docs citations

39
times ranked

4296
citing authors

#	ARTICLE	IF	CITATIONS
1	Anomaly cancellations in supersymmetric $D = 10$ gauge theory and superstring theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 149, 117-122.	4.1	2,311
2	Superstring theory. Physics Reports, 1982, 89, 223-322.	25.6	1,044
3	How to get masses from extra dimensions. Nuclear Physics B, 1979, 153, 61-88.	2.5	910
4	Covariant field equations of chiral $N = 2$ $D = 10$ supergravity. Nuclear Physics B, 1983, 226, 269-288.	2.5	627
5	Covariant description of superstrings. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 136, 367-370.	4.1	620
6	Spontaneous breaking of supersymmetry through dimensional reduction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1979, 82, 60-64.	4.1	619
7	Dual models for non-hadrons. Nuclear Physics B, 1974, 81, 118-144.	2.5	482
8	$N = 4$ Yang-Mills and $N = 8$ supergravity as limits of string theories. Nuclear Physics B, 1982, 198, 474-492.	2.5	428
9	Infinity cancellations in $SO(32)$ superstring theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1985, 151, 21-25.	4.1	332
10	Quantum superspace. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1981, 100, 310-312.	4.1	327
11	Supersymmetrical string theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 109, 444-448.	4.1	320
12	Supersymmetrical dual string theory. Nuclear Physics B, 1981, 181, 502-530.	2.5	278
13	Symmetries and transformations of chiral $N = 2$, $D = 10$ supergravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1983, 126, 301-304.	4.1	271
14	Properties of the covariant formulation of superstring theories. Nuclear Physics B, 1984, 243, 285-306.	2.5	250
15	Supersymmetric dual string theory. Nuclear Physics B, 1982, 198, 441-460.	2.5	248
16	Supersymmetric dual string theory. Nuclear Physics B, 1982, 198, 252-268.	2.5	218
17	Quark Model of Dual Pions. Physical Review D, 1971, 4, 1109-1111.	4.7	202
18	Spontaneously broken $N = 8$ supergravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1979, 84, 83-86.	4.1	196

#	ARTICLE	IF	CITATIONS
19	Superstring field theory. Nuclear Physics B, 1984, 243, 475-536.	2.5	187
20	The hexagon gauge anomaly in type I superstring theory. Nuclear Physics B, 1985, 255, 93-114.	2.5	186
21	Superstring interactions. Nuclear Physics B, 1983, 218, 43-88.	2.5	182
22	Superfield theory of type (II) superstrings. Nuclear Physics B, 1983, 219, 437-478.	2.5	174
23	Dual resonance theory. Physics Reports, 1973, 8, 269-335.	25.6	157
24	$N = 4$ supergravity theory with local $SU(2) \times SU(2)$ invariance. Nuclear Physics B, 1978, 137, 333-339.	2.5	136
25	Extended supergravity in ten dimensions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1983, 122, 143-147.	4.1	120
26	Local complex supersymmetry in two dimensions. Nuclear Physics B, 1977, 121, 285-295.	2.5	101
27	A realistic finite unified theory?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 147, 301-306.	4.1	70
28	Off-mass-shell dual amplitudes without ghosts. Nuclear Physics B, 1973, 65, 131-140.	2.5	68
29	Off-mass shell dual amplitudes (II). Nuclear Physics B, 1974, 72, 397-412.	2.5	43
30	Basic operators of the dual-resonance model. Nuclear Physics B, 1970, 23, 333-357.	2.5	41
31	Off-mass-shell dual amplitudes (III). Nuclear Physics B, 1974, 76, 93-108.	2.5	20
32	The structure of superstring field theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 140, 33-38.	4.1	13
33	Dual-Pion Model Satisfying Current-Algebra Constraints. Physical Review D, 1972, 5, 886-891.	4.7	11
34	Infinite symmetry algebras of extended supergravity theories. Nuclear Physics B, 1984, 243, 335-349.	2.5	7
35	Algebraic structure of broken supersymmetry. Nuclear Physics B, 1980, 173, 311-318.	2.5	6
36	Spontaneous compactification of extended supergravity in ten dimensions. Physica A: Statistical Mechanics and Its Applications, 1984, 124, 543-548.	2.6	6

#	ARTICLE	IF	CITATIONS
37	A New Formulation of N=8 Supergravity and its Extension to Type II Superstrings. , 1985, , 231-247.		0
38	Superstrings. NATO ASI Series Series B: Physics, 1985, , 441-446.	0.2	0
39	Superstrings â€” A Brief History. NATO ASI Series Series B: Physics, 1996, , 695-705.	0.2	0