

Henk Stoof

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

177
papers

7,425
citations

46
h-index

81
g-index

183
ext. papers

7,896
ext. citations

4.2
avg, IF

6.01
L-index

#	Paper	IF	Citations
177	Quantum computations for disambiguation and question answering. <i>Quantum Information Processing</i> , 2022 , 21, 1	1.6	1
176	Spontaneous breaking of a discrete time-translation symmetry. <i>Physical Review A</i> , 2021 , 104,	2.6	2
175	On the long-term stability of space-time crystals. <i>New Journal of Physics</i> , 2020 , 22, 105001	2.9	3
174	Effects of material thickness and surrounding dielectric medium on Coulomb interactions and two-dimensional excitons. <i>Physical Review B</i> , 2020 , 102,	3.3	2
173	Dynamics of a space-time crystal in an atomic Bose-Einstein condensate. <i>Physical Review A</i> , 2019 , 99,	2.6	12
172	Nonrelativistic fermions with holographic interactions and the unitary Fermi gas. <i>Physical Review A</i> , 2019 , 99,	2.6	1
171	An experimental study of network effects on coordination in asymmetric games. <i>Scientific Reports</i> , 2019 , 9, 6842	4.9	4
170	Proposal for an analog Schwarzschild black hole in condensates of light. <i>Physical Review A</i> , 2019 , 99,	2.6	3
169	Nash Equilibria in the Response Strategy of Correlated Games. <i>Scientific Reports</i> , 2019 , 9, 2352	4.9	2
168	Magnetovortical and thermoelectric transport in tilted Weyl metals. <i>Physical Review B</i> , 2019 , 100,	3.3	2
167	Screening of Coulomb interactions in holography. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	7
166	Explaining observed stability of excitons in highly excited CdSe nanoplatelets. <i>Physical Review B</i> , 2019 , 100,	3.3	7
165	Massive Dirac fermions from holography. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	5
164	Observation of a Space-Time Crystal in a Superfluid Quantum Gas. <i>Physical Review Letters</i> , 2018 , 121, 185301	7.4	61
163	Order parameter fluctuations in the holographic superconductor. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2017 , 50, 064001	1.3	2
162	Anisotropic chiral magnetic effect from tilted Weyl cones. <i>Physical Review B</i> , 2017 , 96,	3.3	5
161	Spin Hall mode in a trapped thermal Rashba gas. <i>Physical Review A</i> , 2017 , 96,	2.6	1

160	Network effects on coordination in asymmetric games. <i>Scientific Reports</i> , 2017 , 7, 17016	4.9	7
159	Electromagnetic response of interacting Weyl semimetals. <i>Physical Review B</i> , 2016 , 93,	3.3	18
158	Large anomalous magnetic moment in three-dimensional Dirac and Weyl semimetals. <i>Physical Review B</i> , 2016 , 94,	3.3	4
157	Theory for Bose-Einstein condensation of light in nanofabricated semiconductor microcavities. <i>Physical Review A</i> , 2016 , 94,	2.6	6
156	Effects of dissipation on the superfluid-Mott-insulator transition of photons. <i>Physical Review A</i> , 2015 , 91,	2.6	11
155	Spin-heat relaxation and thermospin diffusion in atomic Bose and Fermi gases. <i>Physical Review A</i> , 2015 , 91,	2.6	1
154	Hydrodynamic modes of partially condensed Bose mixtures. <i>Physical Review A</i> , 2015 , 91,	2.6	15
153	Towards a field-theory interpretation of bottom-up holography. <i>Journal of High Energy Physics</i> , 2015 , 2015, 1	5.4	6
152	Conductance of a finite Kitaev chain. <i>Physical Review B</i> , 2015 , 91,	3.3	10
151	Quantum enhancement of spin drag in a Bose gas. <i>New Journal of Physics</i> , 2015 , 17, 113026	2.9	8
150	Interaction effects on number fluctuations in a Bose-Einstein condensate of light. <i>Physical Review Letters</i> , 2014 , 113, 135301	7.4	33
149	Holographic interaction effects on transport in Dirac semimetals. <i>Physical Review B</i> , 2014 , 90,	3.3	10
148	Interaction effects on dynamic correlations in noncondensed Bose gases. <i>Physical Review A</i> , 2014 , 89,	2.6	1
147	Phase fluctuations and first-order correlation functions of dissipative Bose-Einstein condensates. <i>Physical Review A</i> , 2014 , 89,	2.6	17
146	Phase diffusion in a Bose-Einstein condensate of light. <i>Physical Review A</i> , 2014 , 90,	2.6	15
145	Resummation of Infrared Divergencies in the Theory of Atomic Bose Gases. <i>Journal of Low Temperature Physics</i> , 2014 , 174, 159-183	1.3	10
144	Schwinger-Keldysh theory for Bose-Einstein condensation of photons in a dye-filled optical microcavity. <i>Physical Review A</i> , 2013 , 88,	2.6	36
143	Imbalanced Fermi gases at unitarity. <i>Physics Reports</i> , 2013 , 525, 255-313	27.7	46

142	Holographic models for undoped Weyl semimetals. <i>Journal of High Energy Physics</i> , 2013 , 2013, 1	5.4	25
141	Magnetization relaxation and geometric forces in a Bose ferromagnet. <i>Physical Review Letters</i> , 2013 , 110, 260404	7.4	8
140	Unified Boltzmann transport theory for the drag resistivity close to an interlayer-interaction-driven second-order phase transition. <i>Physical Review B</i> , 2013 , 88,	3.3	6
139	Inhomogeneous superfluid phases in 6Li-40K mixtures at unitarity. <i>Physical Review A</i> , 2013 , 87,	2.6	18
138	Quantum rotor model for a Bose-Einstein condensate of dipolar molecules. <i>Physical Review Letters</i> , 2013 , 111, 215301	7.4	6
137	Holography and ARPES sum-rules. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	32
136	Probing the topological exciton condensate via Coulomb drag. <i>Physical Review Letters</i> , 2012 , 108, 186402	7.4	32
135	Observation of preformed electron-hole Cooper pairs in highly excited ZnO. <i>Physical Review B</i> , 2012 , 85,	3.3	13
134	Polarons in extremely polarized Fermi gases: The strongly interacting 6Li-40K mixture. <i>Physical Review A</i> , 2012 , 85,	2.6	18
133	Critical spin transport in Bose gases. <i>New Journal of Physics</i> , 2012 , 14, 055007	2.9	4
132	Spin caloritronics in noncondensed Bose gases. <i>Physical Review Letters</i> , 2012 , 108, 075301	7.4	6
131	Fermi-liquid theory of imbalanced quark matter. <i>Physical Review D</i> , 2012 , 85,	4.9	1
130	Spin-Seebeck effect in a strongly interacting Fermi gas. <i>Physical Review A</i> , 2012 , 85,	2.6	12
129	Spin transport in a unitary Fermi gas close to the BCS transition. <i>Physical Review A</i> , 2012 , 86,	2.6	12
128	Thermodynamics of Trapped Imbalanced Fermi Gases at Unitarity. <i>Lecture Notes in Physics</i> , 2012 , 477-502	2.8	0
127	Influence of remote bands on exciton condensation in double-layer graphene. <i>Physical Review B</i> , 2011 , 84,	3.3	28
126	Ultrafast screening and carrier dynamics in ZnO: Theory and experiment. <i>Physical Review B</i> , 2011 , 84,	3.3	82
125	Ground state of a resonantly interacting Bose gas. <i>Physical Review A</i> , 2011 , 84,	2.6	33

124	Spin drag in ultracold Fermi mixtures with repulsive interactions. <i>New Journal of Physics</i> , 2011 , 13, 045010	7
123	Formation of matter-wave soliton molecules. <i>New Journal of Physics</i> , 2011 , 13, 085003	2.9 32
122	Interacting preformed Cooper pairs in resonant Fermi gases. <i>Physical Review A</i> , 2011 , 84,	2.6 13
121	Population and mass imbalance in atomic Fermi gases. <i>Physical Review A</i> , 2010 , 82,	2.6 48
120	Spin-drag Hall effect in a rotating Bose mixture. <i>Physical Review Letters</i> , 2010 , 105, 155301	7.4 11
119	Spin drag in an ultracold fermi gas on the verge of ferromagnetic instability. <i>Physical Review Letters</i> , 2010 , 104, 220403	7.4 33
118	Lifshitz point in the phase diagram of resonantly interacting 6Li-40K mixtures. <i>Physical Review Letters</i> , 2009 , 103, 195301	7.4 26
117	Spin drag in noncondensed Bose gases. <i>Physical Review Letters</i> , 2009 , 103, 170401	7.4 20
116	Damping of superfluid flow by a thermal cloud. <i>Physical Review Letters</i> , 2009 , 103, 265301	7.4 14
115	Strongly interacting Bose gas: Nozières and Schmitt-Rink theory and beyond. <i>Physical Review A</i> , 2009 , 79,	2.6 16
114	Spin polarons and molecules in strongly interacting atomic Fermi gases. <i>Physical Review A</i> , 2008 , 78,	2.6 26
113	Twin peaks in rf spectra of Fermi gases at unitarity. <i>Physical Review A</i> , 2008 , 77,	2.6 43
112	Efimov states near a Feshbach resonance. <i>Physical Review A</i> , 2008 , 78,	2.6 39
111	Achieving the Néel state in an optical lattice. <i>Physical Review A</i> , 2008 , 77,	2.6 37
110	Renormalization group theory for the imbalanced Fermi gas. <i>Physical Review Letters</i> , 2008 , 100, 140407	7.4 54
109	Correlation effects in ultracold two-dimensional Bose gases. <i>Physical Review A</i> , 2008 , 78,	2.6 13
108	Theory for p-wave Feshbach molecules. <i>Physical Review Letters</i> , 2007 , 99, 190406	7.4 18
107	Trapped fermionic clouds distorted from the trap shape due to many-body effects. <i>Physical Review Letters</i> , 2007 , 98, 260406	7.4 27

106	Dressed molecules in resonantly interacting ultracold atomic Fermi gases. <i>Physical Review A</i> , 2007 , 75,	2.6	9
105	Dressed molecules in an optical lattice. <i>New Journal of Physics</i> , 2006 , 8, 151-151	2.9	10
104	On the role of Penning ionization in photoassociation spectroscopy. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2006 , 39, S825-S847	1.3	1
103	Deformation of a trapped Fermi gas with unequal spin populations. <i>Physical Review Letters</i> , 2006 , 97, 190407	7.4	219
102	Reply to Comment on Feshbach resonances in an optical lattice <i>Physical Review A</i> , 2006 , 73,	2.6	6
101	Bogoliubov theory of Feshbach molecules in the BEC-BCS crossover. <i>Physical Review A</i> , 2006 , 74,	2.6	10
100	BEC-BCS crossover in an optical lattice. <i>Physical Review A</i> , 2006 , 74,	2.6	24
99	Theory of ultracold superstrings. <i>Physical Review A</i> , 2006 , 74,	2.6	13
98	Pairing of a trapped resonantly interacting fermion mixture with unequal spin populations. <i>Physical Review A</i> , 2006 , 74,	2.6	73
97	Sarma phase in trapped unbalanced fermi gases. <i>Physical Review Letters</i> , 2006 , 97, 210402	7.4	79
96	Quasicondensate growth on an atom chip. <i>Physical Review A</i> , 2006 , 73,	2.6	47
95	Theory of vortex-lattice melting in a one-dimensional optical lattice. <i>Physical Review A</i> , 2006 , 74,	2.6	13
94	Vortex-lattice melting in a one-dimensional optical lattice. <i>Physical Review Letters</i> , 2006 , 96, 230402	7.4	16
93	Feshbach molecules in a one-dimensional Fermi gas. <i>Physical Review A</i> , 2005 , 72,	2.6	13
92	Inelastic light scattering from a Mott insulator. <i>Physical Review A</i> , 2005 , 71,	2.6	40
91	Atom-molecule theory of broad Feshbach resonances. <i>Physical Review A</i> , 2005 , 71,	2.6	15
90	Quantum phases in a resonantly interacting boson-fermion mixture. <i>Physical Review Letters</i> , 2005 , 94, 230404	7.4	23
89	Ultracold superstrings in atomic boson-fermion mixtures. <i>Physical Review Letters</i> , 2005 , 95, 250401	7.4	25

88	Dynamics of a molecular Bose-Einstein condensate near a Feshbach resonance. <i>Physical Review A</i> , 2005 , 71,	2.6	7
87	Feshbach resonances in an optical lattice. <i>Physical Review A</i> , 2005 , 71,	2.6	65
86	Dressed Feshbach molecules in the BEC-BCS crossover. <i>Physical Review Letters</i> , 2005 , 95, 260407	7.4	20
85	Quantum theory of a vortex line in an optical lattice. <i>Physical Review A</i> , 2004 , 69,	2.6	20
84	Spontaneous squeezing of a vortex in an optical lattice. <i>Physical Review A</i> , 2004 , 70,	2.6	9
83	Vortex-line solitons in a periodically modulated bose-einstein condensate. <i>Physical Review Letters</i> , 2004 , 93, 070402	7.4	6
82	Crossover temperature of Bose-Einstein condensation in an atomic Fermi gas. <i>Physical Review Letters</i> , 2004 , 92, 130401	7.4	57
81	Longitudinal sound mode of a Bose-Einstein condensate in an optical lattice. <i>Physical Review A</i> , 2004 , 69,	2.6	12
80	Molecular Kondo resonance in atomic Fermi gases. <i>Physical Review Letters</i> , 2004 , 92, 140402	7.4	26
79	Noisy dynamics of a vortex in a partially Bose-Einstein condensed gas. <i>Physical Review A</i> , 2004 , 69,	2.6	33
78	Quantum phase transition in an atomic bose gas with a feshbach resonance. <i>Physical Review Letters</i> , 2004 , 93, 020405	7.4	98
77	Microscopic many-body theory of atomic Bose gases near a Feshbach resonance. <i>Journal of Optics B: Quantum and Semiclassical Optics</i> , 2003 , 5, S212-S218		42
76	Dimensional and temperature crossover in trapped Bose gases. <i>Physical Review A</i> , 2003 , 68,	2.6	25
75	Ultracold atoms in optical lattices. <i>Physical Review A</i> , 2003 , 68,	2.6	80
74	Many-body aspects of coherent atom-molecule oscillations. <i>Physical Review Letters</i> , 2003 , 91, 150405	7.4	22
73	Excitations of a Bose-Einstein condensate in a one-dimensional optical lattice. <i>Physical Review A</i> , 2003 , 68,	2.6	19
72	Quantum fluctuations of a vortex in an optical lattice. <i>Physical Review Letters</i> , 2003 , 91, 240403	7.4	27
71	Dynamics of a Bose-Einstein condensate near a Feshbach resonance. <i>Physical Review A</i> , 2003 , 68,	2.6	29

70	Mott insulators in an optical lattice with high filling factors. <i>Physical Review A</i> , 2003 , 67,	2.6	53
69	Low dimensional Bose gases. <i>Physical Review A</i> , 2002 , 66,	2.6	96
68	Bright soliton trains of trapped Bose-Einstein condensates. <i>Physical Review Letters</i> , 2002 , 89, 200404	7.4	174
67	Phase fluctuations in atomic Bose gases. <i>Physical Review Letters</i> , 2002 , 88, 070407	7.4	95
66	Dynamics of Fluctuating Bose-Einstein Condensates. <i>Journal of Low Temperature Physics</i> , 2001 , 124, 431-442	1.3	80
65	Skyrmions in a ferromagnetic Bose-Einstein condensate. <i>Nature</i> , 2001 , 411, 918-20	50.4	229
64	Stochastic dynamics of a trapped Bose-Einstein condensate. <i>Physical Review A</i> , 2001 , 65,	2.6	71
63	Explosion of a collapsing Bose-Einstein condensate. <i>Physical Review Letters</i> , 2001 , 86, 2204-7	7.4	45
62	Skyrmion physics in Bose-Einstein ferromagnets. <i>Physical Review A</i> , 2001 , 64,	2.6	58
61	Nonlinear coupling between scissors modes of a Bose-Einstein condensate. <i>Physical Review A</i> , 2001 , 65,	2.6	15
60	Massive Skyrmions in quantum Hall ferromagnets. <i>Physical Review B</i> , 2001 , 63,	3.3	3
59	Collisional frequency shifts of absorption lines in an atomic hydrogen gas. <i>Physical Review A</i> , 2001 , 64,	2.6	26
58	Monopoles in an antiferromagnetic Bose-Einstein condensate. <i>Physical Review Letters</i> , 2001 , 87, 120407	7.4	81
57	Quantum phases in an optical lattice. <i>Physical Review A</i> , 2001 , 63,	2.6	410
56	Condensate growth in trapped Bose gases. <i>Physical Review A</i> , 2000 , 62,	2.6	64
55	Kinetic theory of collective excitations and damping in Bose-Einstein condensed gases. <i>Physical Review A</i> , 2000 , 62,	2.6	24
54	Coherently scattering atoms from an excited Bose-Einstein condensate. <i>Physical Review A</i> , 2000 , 62,	2.6	4
53	Phonon exchange in dilute Fermi-Bose mixtures: Tailoring the Fermi-Fermi interaction. <i>Physical Review A</i> , 2000 , 61,	2.6	165

52	Collisionless modes of a trapped Bose gas. <i>Physical Review A</i> , 1999 , 60, 3973-3981	2.6	42
51	Cooper-pair formation in trapped atomic Fermi gases. <i>Physical Review A</i> , 1999 , 59, 1556-1561	2.6	28
50	Coherent Versus Incoherent Dynamics During Bose-Einstein Condensation in Atomic Gases. <i>Journal of Low Temperature Physics</i> , 1999 , 114, 11-108	1.3	166
49	Microscopic treatment of binary interactions in the nonequilibrium dynamics of partially Bose-condensed trapped gases. <i>Physical Review A</i> , 1998 , 57, 1230-1247	2.6	89
48	Growth and Collapse of a Bose-Einstein Condensate with Attractive Interactions. <i>Physical Review Letters</i> , 1998 , 80, 2031-2034	7.4	139
47	Elastic and inelastic collisions of 6Li atoms in magnetic and optical traps. <i>Physical Review A</i> , 1998 , 57, R1497-R1500	2.6	110
46	Critical temperature of a trapped Bose gas: Mean-field theory and fluctuations. <i>Physical Review A</i> , 1997 , 56, 2041-2045	2.6	39
45	Collective Excitations, NMR, and Phase Transitions in Skyrme Crystals. <i>Physical Review Letters</i> , 1997 , 78, 4825-4828	7.4	118
44	Initial Stages of Bose-Einstein Condensation. <i>Physical Review Letters</i> , 1997 , 78, 768-771	7.4	59
43	Variational approach to the dilute Bose gas. <i>Physical Review A</i> , 1997 , 55, 498-512	2.6	57
42	Collective modes in supersolid 4He. <i>Physical Review B</i> , 1997 , 56, 14631-14644	3.3	13
41	Superfluid state of atomic 6Li in a magnetic trap. <i>Physical Review A</i> , 1997 , 56, 4864-4878	2.6	180
40	Macroscopic quantum tunneling of a Bose condensate. <i>Journal of Statistical Physics</i> , 1997 , 87, 1353-1366	1.5	94
39	Superfluidity of spin-polarized 6Li. <i>Physical Review Letters</i> , 1996 , 76, 10-13	7.4	264
38	Superfluid properties of atomic 6Li in a magnetic trap. <i>European Physical Journal D</i> , 1996 , 46, 551-552		2
37	Renormalization group study of Bose-Einstein condensation. <i>European Physical Journal D</i> , 1996 , 46, 553-554		4
36	Stability of Bose condensed atomic 7Li. <i>Physical Review A</i> , 1996 , 54, 5055-5066	2.6	88
35	Renormalization group theory of the three-dimensional dilute Bose gas. <i>Physical Review A</i> , 1996 , 54, 5085-5103	2.6	115

34	Hydrodynamics of spatially ordered superfluids. <i>Physical Review B</i> , 1996 , 53, 5670-5682	3.3	6
33	Hyperfine structure in photoassociative spectra of 6Li_2 and 7Li_2 . <i>Physical Review A</i> , 1996 , 53, 3092-3097	2.6	27
32	Theory of Interacting Quantum Gases. <i>Journal of Research of the National Institute of Standards and Technology</i> , 1996 , 101, 443-455	1.3	45
31	Precise atomic radiative lifetime via photoassociative spectroscopy of ultracold lithium. <i>Physical Review A</i> , 1995 , 51, R871-R874	2.6	113
30	Condensate Formation in a Bose Gas 1995 , 226-245		6
29	Atomic Bose gas with a negative scattering length. <i>Physical Review A</i> , 1994 , 49, 3824-3830	2.6	106
28	Hexatically ordered superfluids. <i>Physical Review Letters</i> , 1994 , 72, 4013-4016	7.4	19
27	Degeneracy effects on the relaxation and recombination of adsorbed doubly polarized atomic hydrogen. <i>Physical Review B</i> , 1994 , 49, 422-428	3.3	5
26	Time-dependent Ginzburg-Landau theory for a weak-coupling superconductor. <i>Physical Review B</i> , 1993 , 47, 7979-7985	3.3	23
25	Collisional frequency shifts and line broadening in the cryogenic deuterium maser. <i>Physical Review A</i> , 1993 , 47, 4342-4347	2.6	1
24	Surface-state hydrogen maser. <i>Physical Review A</i> , 1993 , 48, 3921-3929	2.6	2
23	Kosterlitz-Thouless transition in a dilute Bose gas. <i>Physical Review E</i> , 1993 , 47, 939-947	2.4	37
22	Threshold and resonance phenomena in ultracold ground-state collisions. <i>Physical Review A</i> , 1993 , 47, 4114-4122	2.6	496
21	Resonant phenomena in compact and extended systems. <i>Physical Review B</i> , 1993 , 47, 2689-2706	3.3	9
20	Nucleation of Bose-Einstein condensation. <i>Physical Review A</i> , 1992 , 45, 8398-8406	2.6	89
19	Spin-exchange frequency shift in a cesium atomic fountain. <i>Physical Review A</i> , 1992 , 45, R2671-R2673	2.6	62
18	Conditions for Bose-Einstein condensation in magnetically trapped atomic cesium. <i>Physical Review A</i> , 1992 , 46, R1167-R1170	2.6	193
17	Dynamics of the cryogenic hydrogen maser. <i>Physical Review A</i> , 1991 , 44, 608-616	2.6	4

16	Collisions between cold ground-state Na atoms. <i>Physical Review A</i> , 1991 , 43, 5188-5190	2.6	25
15	Formation of the condensate in a dilute Bose gas. <i>Physical Review Letters</i> , 1991 , 66, 3148-3151	7.4	54
14	Stability limit of the cryogenic hydrogen maser. <i>Physical Review Letters</i> , 1990 , 64, 2630-2632	7.4	4
13	Stability Limit of the Cryogenic Hydrogen Maser. <i>Physical Review Letters</i> , 1990 , 65, 2319-2319	7.4	2
12	Cryogenic H maser in a strong B field. <i>Physical Review A</i> , 1990 , 41, 2614-2620	2.6	3
11	Reflection of hydrogen atoms from the surface of superfluid helium. <i>Physical Review B</i> , 1990 , 41, 8886-8890	3.3	2
10	Trapping of neutral atoms with resonant microwave radiation. <i>Physical Review Letters</i> , 1989 , 62, 2361-2364	7.4	60
9	Decay of spin-polarized atomic hydrogen in the presence of a Bose condensate. <i>Physical Review A</i> , 1989 , 39, 3157-3169	2.6	32
8	Resonances in recombination of atomic hydrogen due to long-range H ₃ molecular states. <i>Physical Review B</i> , 1989 , 40, 9176-9182	3.3	5
7	Nonsingular integral equation for two-body scattering and applications in two and three dimensions. <i>Physical Review A</i> , 1988 , 38, 1248-1257	2.6	15
6	Spin-exchange frequency shifts in cryogenic and room-temperature hydrogen masers. <i>Physical Review A</i> , 1988 , 38, 3535-3547	2.6	45
5	Lifetime of magnetically trapped ultracold atomic deuterium gas. <i>Physical Review B</i> , 1988 , 38, 9319-9322	3.3	10
4	Spin-exchange and dipole relaxation rates in atomic hydrogen: Rigorous and simplified calculations. <i>Physical Review B</i> , 1988 , 38, 4688-4697	3.3	172
3	Spin-polarized atomic hydrogen in very strong magnetic fields. <i>Physical Review B</i> , 1988 , 38, 11221-11224	3.3	6
2	Role of three-body correlations in recombination of spin-polarized atomic hydrogen. <i>Physical Review B</i> , 1988 , 38, 646-658	3.3	15
1	The Josephson frequency of resonantly coupled atomic and molecular condensates. <i>New Journal of Physics</i> , 5 , 69-69	2.9	5