

# Peter Kammel

## List of Publications by Year in descending order

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139  
papers

4,419  
citations

136950

32  
h-index

118850

62  
g-index

141  
all docs

141  
docs citations

141  
times ranked

4678  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of the Positive Muon Anomalous Magnetic Moment to 0.46Âppm. Physical Review Letters, 2021, 126, 141801.	7.8	991
2	Strange-Quark Contributions to Parity-Violating Asymmetries in the Forward G0 Electron-Proton Scattering Experiment. Physical Review Letters, 2005, 95, 092001.	7.8	248
3	Muon-Catalyzed Fusion. Annual Review of Nuclear and Particle Science, 1989, 39, 311-356.	10.2	244
4	Exotic $\bar{1}\bar{1}\bar{c}$ state in annihilation at rest into $\bar{1}\bar{c}\bar{0}^{\pm}$ pspectator. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 423, 175-184.	4.1	149
5	Muon-catalyzed D-T fusion at low temperature. Physical Review Letters, 1987, 58, 329-332.	7.8	109
6	Measurement of the anomalous precession frequency of the muon in the Fermilab Muon $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">g\langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{a}^{\prime} \langle \text{mml:mn} \rangle 2 \langle \text{mml:mn} \rangle \langle \text{mml:math} \rangle$ Experiment. Physical Review D, 2021, 103, .	4.7	105
7	Evidence for a $\bar{1}\bar{1}\bar{c}$ -P-wave in $\bar{1}\bar{1}\bar{c}$ -annihilations at rest into $\bar{1}\bar{c}\bar{0}^{\pm}$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 446, 349-355.	4.1	86
8	Measurement of the Positive Muon Lifetime and Determination of the Fermi Constant to Part-per-Million Precision. Physical Review Letters, 2011, 106, 041803.	7.8	83
9	Measurement of the Muon Capture Rate in Hydrogen Gas and Determination of the Protonâ€™s Pseudoscalar Coupling $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">g\langle \text{mml:mi} \rangle P \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ . Physical Review Letters, 2007, 99, 032002.	7.8	69
10	Experimental Study of Muon-Catalyzed Fusion in Low-Density Deuterium-Tritium Gas. Physical Review Letters, 1984, 53, 1137-1140.	7.8	68
11	A precision measurement of nuclear muon capture on $^3\text{He}$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 417, 224-232.	4.1	67
12	Muon-catalyzed fusion between 25 and 150 K: Experiment. Physical Review A, 1990, 42, 1165-1177.	2.5	62
13	Detailed report of the MuLan measurement of the positive muon lifetime and determination of the Fermi constant. Physical Review D, 2013, 87, .	4.7	58
14	First observation of muonic hyperfine effects in pure deuterium. Physical Review A, 1983, 28, 2611-2622.	2.5	56
15	Magnetic-field measurement and analysis for the Muon $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">g\langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{a}^{\prime} \langle \text{mml:mn} \rangle 2 \langle \text{mml:mn} \rangle \langle \text{mml:math} \rangle$ Experiment at Fermilab. Physical Review A, 2021, 103, .	4.7	52
16	High precision study of muon catalyzed fusion in D2 and HD gas. Physics of Particles and Nuclei, 2011, 42, 185-214.	0.7	51
17	Measurement of Muon Capture on the Proton to 1% Precision and Determination of the Pseudoscalar Coupling $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">g\langle \text{mml:mi} \rangle P \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ . Physical Review Letters, 2013, 110, 012504.	7.8	51
18	Nucleon axial radius and muonic hydrogenâ€™s a new analysis and review. Reports on Progress in Physics, 2018, 81, 096301.	20.1	50

#	ARTICLE	IF	CITATIONS
19	Determination of Muonic Helium X-Ray Yields after Muon-Catalyzed $\mu\text{d}$ , $\mu\text{d}$ , and $\mu\text{dt}$ Fusion. Physical Review Letters, 1987, 59, 2864-2867.	7.8	46
20	Muon-catalyzed fusion between 25 and 150 K: Theoretical analysis. Physical Review A, 1993, 47, 4691-4704.	2.5	46
21	Observation of $\mu(1500)$ decay into $\text{KLKL}$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 385, 425-432.	4.1	46
22	Improved Measurement of the Positive-Muon Lifetime and Determination of the Fermi Constant. Physical Review Letters, 2007, 99, 032001.	7.8	45
23	A study of $\mu(1500)$ decays into $\mu\text{e}$ in at rest. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 380, 453-460.	4.1	44
24	First observation of hyperfine transitions in muonic deuterium atoms via resonant $\mu\text{d}^{1/4}$ formation at 34 K. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 112, 319-322.	4.1	43
25	Diffusion of muonic deuterium in $\text{D}_2$ gas. Physical Review Letters, 1989, 63, 1942-1945.	7.8	43
26	Thermalization effects in muon-catalyzed fusion in low-density deuterium-tritium gas. Lettere Al Nuovo Cimento Rivista Internazionale Della Societ� Italiana Di Fisica, 1985, 43, 349-354.	0.4	40
27	Measurement of muon transfer from proton to triton and $\mu\text{p}^{1/4}$ molecular formation in solid hydrogen. Physical Review A, 1996, 53, 3069-3080.	2.5	38
28	Further analysis of $\mu\text{e}$ and $\mu\text{e}\text{e}$ at rest. Nuclear Physics A, 1996, 609, 562-584.	1.5	37
29	Diffusion of muonic deuterium and hydrogen atoms. Physical Review A, 1997, 55, 214-229.	2.5	37
30	Experimental investigation of muon-induced fusion in liquid deuterium. Nuclear Physics A, 1989, 493, 397-411.	1.5	36
31	Studies of an array of $\text{PbF}_2$ Cherenkov crystals with large-area SiPM readout. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2015, 783, 12-21.	1.6	36
32	X-Ray Emission during the Muonic Cascade in Hydrogen. Physical Review Letters, 1998, 80, 3041-3044.	7.8	34
33	Beam dynamics corrections to the Run-1 measurement of the muon anomalous magnetic moment at Fermilab. Physical Review Accelerators and Beams, 2021, 24, .	1.6	32
34	Pion correlations in relativistic heavy ion collisions for three symmetric systems. Physical Review C, 1991, 43, 2670-2688.	2.9	31
35	Transverse Beam Spin Asymmetries in Forward-Angle Elastic Electron-Proton Scattering. Physical Review Letters, 2007, 99, 092301.	7.8	31
36	Experimental survey of the sticking problem in muon catalyzed dt fusion. Hyperfine Interactions, 1993, 82, 273-293.	0.5	30

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37	Resonant Formation of $\mu^+t$ Molecules in Deuterium: An Atomic Beam Measurement of Muon Catalyzed dt Fusion. <i>Physical Review Letters</i> , 2000, 85, 1642-1645.	7.8	30
38	Experiments with energetic $\mu^+$ and $\mu^-$ emitted from solid hydrogen. <i>Hyperfine Interactions</i> , 1993, 82, 529-538.	0.5	29
39	Decay dynamics of the process $\mu^+t \rightarrow \mu^+d + \gamma$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1998, 417, 193-196.	4.1	29
40	Antiproton-proton annihilation at rest into $K^+K^-$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1997, 415, 280-288.	4.1	28
41	Precision Muon Capture. <i>Annual Review of Nuclear and Particle Science</i> , 2010, 60, 327-353.	10.2	28
42	Measurement of X-Ray and $\gamma$ -Ray Intensities Following the Fusion of $\mu^+d$ and $\mu^+t$ . <i>Physical Review Letters</i> , 1985, 55, 1870-1873.	7.8	27
43	High-mass $\mu^\pm$ -meson states from $p, d$ -annihilation at rest into $\mu^\pm \pi^0$ spectator. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1997, 391, 191-196.	4.1	27
44	Epithermal effects in muon-catalyzed dt fusion: Comparison of experimental data with theoretical calculations. <i>Physical Review A</i> , 1995, 51, 2881-2898.	2.5	25
45	Excited State Muon Transfer in Hydrogen/Deuterium Mixtures. <i>Physical Review Letters</i> , 1996, 76, 4693-4696.	7.8	25
46	Muon catalyzed fusion in 3-K solid deuterium. <i>Physical Review A</i> , 1997, 56, 1970-1982.	2.5	25
47	Experimental investigation of muon-catalyzed dt fusion at cryogenic temperatures. <i>Nuclear Physics A</i> , 1999, 652, 311-338.	1.5	24
48	Muon catalyzed fusion in deuterium gas. , 1999, 118, 127-133.		23
49	A circulating hydrogen ultra-high purification system for the MuCap experiment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2007, 578, 485-497.	1.6	22
50	Design and performance of SiPM-based readout of $\text{PbF}_2$ crystals for high-rate, precision timing applications. <i>Journal of Instrumentation</i> , 2017, 12, P01009-P01009.	1.2	22
51	Muon-catalyzed fusion in deuterium at 3 K. <i>Hyperfine Interactions</i> , 1996, 101-102, 21-28.	0.5	21
52	Ramsauer-Townsend effect in muonic atom scattering. <i>Physical Review A</i> , 2006, 73, .	2.5	21
53	The kinetics of muon-catalyzed dt fusion. <i>Hyperfine Interactions</i> , 1993, 82, 357-372.	0.5	20
54	Time-of-flight measurement of resonant molecular formation in muon-catalyzed dt fusion. <i>Hyperfine Interactions</i> , 1996, 101-102, 47-55.	0.5	19

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55	Antiproton-proton annihilation at rest into $K+K^*\pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 468, 178-188.	4.1	19
56	Measurement of the formation rate of muonic hydrogen molecules. Physical Review C, 2015, 91, .	2.9	19
57	A high resolution search for the tensor glueball candidate $\hat{1}\frac{3}{4}(2230)$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 520, 175-182.	4.1	18
58	Experimental observation of excited state muon transfer in mixtures of hydrogen isotopes. Hyperfine Interactions, 1996, 101-102, 285-291.	0.5	17
59	Study of the $\pi^0\pi^0\pi^0$ final state in $p\bar{p}$ annihilation at rest. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 404, 179-186.	4.1	17
60	Annihilation at rest of antiprotons and protons into neutral particles. Nuclear Physics A, 2003, 720, 357-367.	1.5	17
61	The G0 experiment: Apparatus for parity-violating electron scattering measurements at forward and backward angles. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 646, 59-86.	1.6	17
62	Cryogenic distillation facility for isotopic purification of protium and deuterium. Review of Scientific Instruments, 2015, 86, 125102.	1.3	16
63	Systematic analysis of the PSI experiment to directly measure the sticking probability? s in dt fusion. Hyperfine Interactions, 1993, 82, 295-302.	0.5	15
64	Producing $d$ and $t$ in vacuum. Hyperfine Interactions, 1993, 82, 521-527.	0.5	15
65	New precision measurements of $d\mu$ fusion. Hyperfine Interactions, 1996, 101-102, 1-11.	0.5	15
66	Muon molecular formation and transfer rate in solid hydrogen-deuterium mixtures. Hyperfine Interactions, 1996, 101-102, 239-248.	0.5	15
67	Experimental investigation of the muon transfer reaction from deuterium to helium isotopes. Hyperfine Interactions, 1996, 101-102, 249-255.	0.5	15
68	$\pi^{\pm}\pi^0$ interference in $pp$ -annihilation at rest into $\pi^+\pi^-\pi^0$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 411, 354-360.	4.1	15
69	Measurement of the Resonant $d\frac{1}{2}t$ Molecular Formation Rate in Solid HD. Physical Review Letters, 2001, 86, 3763-3766.	7.8	15
70	Study of $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$	4.1	15
71	The PSI experiments on muon-catalyzed $pt$ fusion. Hyperfine Interactions, 1993, 82, 259-269.	0.5	14
72	Muon-catalyzed $pt$ fusion. Physical Review Letters, 1993, 70, 3720-3723.	7.8	13

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73	Resonant formation measurements of $(dtmu)$ via time of flight. , 1999, 118, 89-101.		13
74	The $\tilde{\mu}$ -mass, width and line shape in annihilation at rest into $\tilde{\mu}e+\tilde{\mu}\bar{e}$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 469, 270-275.	4.1	12
75	Title is missing!. , 1999, 118, 79-88.		12
76	Production and decay of $\eta(958)$ and $\eta(1440)$ in $\bar{p}p$ annihilation at rest. European Physical Journal C, 2004, 33, 23-30.	3.9	12
77	Measurement of the $\tilde{\mu}^0 \rightarrow \tilde{\mu}^{\pm} e^{\mp}$ decay branching ratio. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 411, 361-372.	4.1	11
78	Final results on the $^3\text{He}$ -capture experiment and perspectives for $^4\text{He}$ p-capture studies. , 1999, 118, 13-24.		11
79	Ground-state muon transfer from deuterium to $^3\text{He}$ and $^4\text{He}$ . Physical Review A, 2000, 62, .	2.5	11
80	Scattering of $^4\text{He}$ muonic atoms in solid hydrogen. Physical Review A, 2003, 68, .	2.5	11
81	Publisher's Note: Measurement of the Positive Muon Lifetime and Determination of the Fermi Constant to Part-per-Million Precision [Phys. Rev. Lett. <b>106</b>, 041803 (2011)]. Physical Review Letters, 2011, 106, .	7.8	11
82	Measuring sticking and stripping in muon-catalyzed dt fusion with multilayer thin films. Hyperfine Interactions, 1996, 101-102, 613-621.	0.5	10
83	Study of $\mu$ at rest. Nuclear Physics B, 1998, 514, 45-59.	2.5	10
84	First observation of spin flip in $d^{\pm}$ -atoms via formation and back decay of $dd^{\pm}$ molecules. , 1999, 118, 135-140.		10
85	Branching ratios for $\mu$ annihilation at rest into two-body final states. Nuclear Physics A, 2001, 679, 563-576.	1.5	10
86	$^4\text{He}$ CF Experiments in D2 and HD Gases – Final Results. Hyperfine Interactions, 2001, 138, 331-341.	0.5	10
87	Advantages and Limitations of Solid Layer Experiments in Muon Catalyzed Fusion. Hyperfine Interactions, 2001, 138, 203-211.	0.5	10
88	Final dt sticking? s using the ?survived moun method?. Hyperfine Interactions, 1993, 82, 313-325.	0.5	9
89	Muon transfer from protium to helium. Hyperfine Interactions, 1996, 101-102, 221-227.	0.5	9
90	Scattering of muonic hydrogen atoms. , 1999, 119, 35-44.		9

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91	Survey of experimental results on $^1/4\text{CF}$ including hyperfine effects. <i>Hyperfine Interactions</i> , 1993, 82, 243-258.	0.5	8
92	Characterization of solid hydrogen targets. <i>Hyperfine Interactions</i> , 1996, 101-102, 641-646.	0.5	8
93	The crystal barrel Si-vertex detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1998, 412, 70-79.	1.6	8
94	Cascade in muonic deuterium atoms. <i>Physical Review A</i> , 1999, 60, 209-217.	2.5	8
95	Study of $^1/4$ -catalyzed fusion in H-D mixtures. , 1999, 118, 163-170.		7
96	Ramsauer-Townsend Effect in Solid Hydrogen. <i>Hyperfine Interactions</i> , 2001, 138, 41-46.	0.5	7
97	Search for bound states of negative pions and neutrons in relativistic heavy-ion reactions. <i>Physical Review D</i> , 1991, 43, 3063-3066.	4.7	6
98	Epithermal effects in muon-catalyzed dt fusion: comparison of experimental data with theoretical predictions. <i>Hyperfine Interactions</i> , 1993, 82, 391-406.	0.5	6
99	Programmable active memories in real-time tasks: implementing data-driven triggers for LHC experiments. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1995, 356, 457-467.	1.6	6
100	Investigation of muonic hydrogen isotopes scattering from H <sub>2</sub> molecule. <i>Hyperfine Interactions</i> , 1996, 101-102, 563-571.	0.5	6
101	Observation of Pontecorvo reactions with open strangeness: $\hat{\pi}^+\hat{K}^0$ and $\hat{\pi}^+\hat{K}^0K^0$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1999, 469, 276-286.	4.1	6
102	New effects in low energy scattering of $p\hat{\mu}$ atoms. , 1999, 119, 63-69.		6
103	Precision measurement of $^1/4p$ capture in a hydrogen TPC. <i>Nuclear Physics A</i> , 2000, 663-664, 911c-914c.	1.5	6
104	Comment on "Protonium annihilation into $\pi^0$ at rest in a liquid hydrogen target". <i>Physical Review D</i> , 2002, 66, .	4.7	6
105	Study of high-pressure hydrogen-operated wire chambers designed for a precision measurement of the singlet $^1/4p$ capture rate. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2002, 478, 158-162.	1.6	6
106	Study of antiproton annihilation on neutrons into $\bar{p}n \rightarrow \pi^0$ . <i>Nuclear Physics A</i> , 2004, 740, 130-146.	1.5	6
107	Muon transfer from hot muonic hydrogen atoms to neon. <i>Hyperfine Interactions</i> , 1993, 82, 501-506.	0.5	5
108	Emission of muonic tritium into vacuum: An atomic beam for muon experiments. , 1997, 106, 257-264.		5

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109	Antiproton-proton annihilation at rest into $K^0$ and $\bar{K}^0$ - manifestations of isospin interference. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 415, 289-298.	4.1	5
110	Time-of-flight studies of emission of $\mu^-$ from frozen hydrogen films. , 1999, 118, 159-161.		5
111	Measurement of trace impurities in ultra pure hydrogen and deuterium at the parts-per-billion level using gas chromatography. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 880, 181-187.	1.6	5
112	Reactions of muonic hydrogen isotopes. Zeitschrift für Physik C-Particles and Fields, 1992, 56, S44-S47.	1.5	4
113	Experimental results on muon-catalyzed dt fusion. Hyperfine Interactions, 1996, 101-102, 67-80.	0.5	4
114	Measurement of muon transfer rate $\lambda_{\mu p}$ and molecular formation rate $\lambda_{\mu pp}$ , in solid hydrogen targets, in solid hydrogen targets. Hyperfine Interactions, 1996, 101-102, 229-237.	0.5	4
115	High intensity muon/pion beam with time structure at PSI. , 1999, 119, 323-328.		4
116	Precise Measurement of Muon Capture on the Proton. Hyperfine Interactions, 2001, 138, 435-443.	0.5	4
117	Muon transfer from deuterium to helium. Physical Review A, 2003, 68, .	2.5	4
118	A high-pressure hydrogen time projection chamber for the MuCap experiment. European Physical Journal A, 2014, 50, 1.	2.5	4
119	MuSun - Muon Capture on the Deuteron. SciPost Physics Proceedings, 2021, , .	0.4	4
120	Measurement of proton, deuteron, triton, and $\alpha$ particle emission after nuclear muon capture on Al, Si, and Ti with the AlCap experiment. Physical Review C, 2022, 105, .	2.9	4
121	Muon transfer from ground state deuterium to helium nuclei and its temperature dependence. , 1999, 119, 103-108.		3
122	Insights on $d \rightarrow t$ sticking from $d \rightarrow d$ stripping and $d \rightarrow ^3\text{He}$ capture. , 1999, 118, 197-202.		3
123	Time-of-flight spectroscopy of muonic tritium. , 1999, 118, 151-157.		3
124	New analysis of the radiative decay $\mu^+ \rightarrow \gamma e^+$ in proton-antiproton annihilation at rest. Physical Review D, 2000, 61, .	4.7	3
125	A new project for the investigation of unsolved problems of $dd\mu$ and $pd\mu$ catalysis in D2 and H/D mixtures. Hyperfine Interactions, 1996, 101-102, 547-562.	0.5	2
126	Development of a New Experimental Method for Studies of Muon Capture in Hydrogen. Hyperfine Interactions, 2001, 138, 451-457.	0.5	2



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127	Generation of the Ultracold Muonic Hydrogen Flux. <i>Hyperfine Interactions</i> , 2001, 138, 47-53.	0.5	2
128	Muon capture in hydrogen. <i>Nuclear Physics A</i> , 2010, 844, 181c-184c.	1.5	2
129	The calorimeter system of the new muon g-2 experiment at Fermilab. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2016, 824, 718-720.	1.6	2
130	Feasibility of an experiment to determine the branching ratio for the emission of a heavy neutrino after muon capture in $^3\text{He}$ . <i>Hyperfine Interactions</i> , 1993, 82, 471-481.	0.5	1
131	Muon capture in hydrogen: First MuCap results and future plans. <i>Few-Body Systems</i> , 2008, 44, 333-336.	1.5	1
132	Design and operation of a cryogenic charge-integrating preamplifier for the MuSun experiment. <i>Journal of Instrumentation</i> , 2014, 9, P07029-P07029.	1.2	1
133	Measurement of the heavy neutrino admixture upper limit from muon capture by $^3\text{He}$ . <i>Hyperfine Interactions</i> , 1996, 101-102, 445-449.	0.5	0
134	Resonant Scattering of Muonic Hydrogen Atoms and Dynamics of the Muonic Molecular Complex. <i>Hyperfine Interactions</i> , 2001, 138, 245-248.	0.5	0
135	Muon Capture As A Probe Of The Nucleon's Axial Structure - The $\mu\text{Cap}$ Experiment. <i>AIP Conference Proceedings</i> , 2006, , .	0.4	0
136	New Experimental Results on Muon Catalyzed Fusion in Low Density Deuterium-Tritium Gas. , 1985, , 449-457.		0
137	Reactions of muonic hydrogen isotopes. , 1992, , 44-47.		0
138	Hot Muonic Deuterium and Tritium from Cold Targets. , 1993, , 251-260.		0
139	Time-of-Flight Spectroscopy of Muonic Hydrogen Atoms and Molecules. , 2001, , 435-445.		0