

Peter J Baker

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128
papers

4,070
citations

30
h-index

60
g-index

138
ext. papers

4,667
ext. citations

6.5
avg, IF

4.9
L-index

#	Paper	IF	Citations
128	Spin waves and revised crystal structure of honeycomb iridate Na ₂ IrO ₃ . <i>Physical Review Letters</i> , 2012 , 108, 127204	7.4	408
127	Enhancement of the superconducting transition temperature of FeSe by intercalation of a molecular spacer layer. <i>Nature Materials</i> , 2013 , 12, 15-9	27	324
126	Coexistence of static magnetism and superconductivity in SmFeAsO(1-x)F(x) as revealed by muon spin rotation. <i>Nature Materials</i> , 2009 , 8, 310-4	27	245
125	Structure, antiferromagnetism and superconductivity of the layered iron arsenide NaFeAs. <i>Chemical Communications</i> , 2009 , 2189-91	5.8	178
124	Polymorphism control of superconductivity and magnetism in Cs(3)C(60) close to the Mott transition. <i>Nature</i> , 2010 , 466, 221-5	50.4	177
123	Magnetic and non-magnetic phases of a quantum spin liquid. <i>Nature</i> , 2011 , 471, 612-6	50.4	132
122	Coexistence of superconductivity and magnetism by chemical design. <i>Nature Chemistry</i> , 2010 , 2, 1031-6	17.6	129
121	Evidence for superconductivity with broken time-reversal symmetry in locally noncentrosymmetric SrPtAs. <i>Physical Review B</i> , 2013 , 87,	3.3	118
120	Coexistence of magnetic fluctuations and superconductivity in the pnictide high temperature superconductor SmFeAsO _{1-x} F _x measured by muon spin rotation. <i>Physical Review Letters</i> , 2008 , 101, 097010	7.4	111
119	Control of the competition between a magnetic phase and a superconducting phase in cobalt-doped and nickel-doped NaFeAs using electron count. <i>Physical Review Letters</i> , 2010 , 104, 057007	7.4	104
118	Partial cation substitution reduces iodide ion transport in lead iodide perovskite solar cells. <i>Energy and Environmental Science</i> , 2019 , 12, 2264-2272	35.4	99
117	Muon Spin Relaxation Evidence for the U(1) Quantum Spin-Liquid Ground State in the Triangular Antiferromagnet YbMgGaO ₄ . <i>Physical Review Letters</i> , 2016 , 117, 097201	7.4	97
116	Magnetic order in the quasi-one-dimensional spin-1/2 molecular chain compound copper pyrazine dinitrate. <i>Physical Review B</i> , 2006 , 73,	3.3	80
115	Strong H...F hydrogen bonds as synthons in polymeric quantum magnets: structural, magnetic, and theoretical characterization of [Cu(HF ₂)(pyrazine) ₂] _n SbF ₆ , [Cu ₂ F(HF)(HF ₂)(pyrazine) ₄] _n (SbF ₆) ₂ , and [CuAg(H ₃ F ₄)(pyrazine) ₅] _n (SbF ₆) ₂ . <i>Journal of the American Chemical Society</i> , 2009 , 131, 6733-47	16.4	72
114	Properties of new magnetic surfactants. <i>Langmuir</i> , 2013 , 29, 3246-51	4	64
113	Compositional control of the superconducting properties of LiFeAs. <i>Journal of the American Chemical Society</i> , 2010 , 132, 10467-76	16.4	58
112	Magnetic order in the S=1/2 two-dimensional molecular antiferromagnet copper pyrazine perchlorate Cu(Pz) ₂ (ClO ₄) ₂ . <i>Physical Review B</i> , 2007 , 75,	3.3	54

111	Response of superconductivity and crystal structure of LiFeAs to hydrostatic pressure. <i>Journal of the American Chemical Society</i> , 2009 , 131, 2986-92	16.4	49
110	Fast microwave-assisted synthesis of Li-stuffed garnets and insights into Li diffusion from muon spin spectroscopy. <i>Journal of Materials Chemistry A</i> , 2016 , 4, 1729-1736	13	45
109	Muon studies of Li ⁺ diffusion in LiFePO ₄ nanoparticles of different polymorphs. <i>Journal of Materials Chemistry A</i> , 2014 , 2, 6238-6245	13	43
108	Enhanced superfluid stiffness, lowered superconducting transition temperature, and field-induced magnetic state of the pnictide superconductor LiFeAs. <i>Physical Review B</i> , 2009 , 79,	3.3	41
107	Muon spin relaxation investigation of magnetic ordering in the hybrid organic-inorganic perovskites [(CH ₃) ₂ NH ₂] ₂ M(HCOO) ₃ (M=Ni,Co,Mn,Cu). <i>Physical Review B</i> , 2010 , 82,	3.3	40
106	Two-dimensional XY behavior observed in quasi-two-dimensional quantum Heisenberg antiferromagnets. <i>Physical Review B</i> , 2009 , 79,	3.3	40
105	Measurement of the internal magnetic field in the correlated iridates Ca ₄ IrO ₆ , Ca ₅ Ir ₃ O ₁₂ , Sr ₃ Ir ₂ O ₇ and Sr ₂ IrO ₄ . <i>Physical Review B</i> , 2011 , 83,	3.3	39
104	Gradual destruction of magnetism in the superconducting family NaFe _{1-x} CoxAs. <i>Physical Review B</i> , 2012 , 85,	3.3	38
103	Muon-fluorine entangled states in molecular magnets. <i>Physical Review Letters</i> , 2007 , 99, 267601	7.4	36
102	Local magnetism and spin correlations in the geometrically frustrated cluster magnet LiZn ₂ Mo ₃ O ₈ . <i>Physical Review B</i> , 2014 , 89,	3.3	33
101	Heat capacity measurements on FeAs-based compounds: a thermodynamic probe of electronic and magnetic states. <i>New Journal of Physics</i> , 2009 , 11, 025010	2.9	33
100	Exotic magnetism on the quasi-fcc lattices of the d ₃ double Perovskites La ₂ NaB ₂ O ₆ (B= Ru, Os). <i>Physical Review Letters</i> , 2014 , 112, 117603	7.4	31
99	Magnetic order in quasi-two-dimensional molecular magnets investigated with muon-spin relaxation. <i>Physical Review B</i> , 2011 , 84,	3.3	30
98	Probing magnetic order in LiMPO ₄ (M= Ni, Co, Fe) and lithium diffusion in Li _x FePO ₄ . <i>Physical Review B</i> , 2011 , 84,	3.3	28
97	Quantum spin liquid ground state in the disorder free triangular lattice NaYbS ₂ . <i>Physical Review B</i> , 2019 , 100,	3.3	27
96	Spin freezing and dynamics in Ca ₃ Co _{2-x} MnxO ₆ (x=0.95) investigated with implanted muons: Disorder in the anisotropic next-nearest-neighbor Ising model. <i>Physical Review B</i> , 2009 , 80,	3.3	26
95	Frustration of magnetic and ferroelectric long-range order in Bi ₂ Mn _(4/3) Ni _(2/3) O ₆ . <i>Journal of the American Chemical Society</i> , 2009 , 131, 14000-17	16.4	26
94	Probing Mg Migration in Spinel Oxides. <i>Chemistry of Materials</i> , 2020 , 32, 663-670	9.6	26

93	Magnetism in geometrically frustrated YMnO ₃ under hydrostatic pressure studied with muon spin relaxation. <i>Physical Review Letters</i> , 2007 , 98, 197203	7.4	25
92	Thermodynamic and magnetic properties of the layered triangular magnet NaNiO ₂ . <i>Physical Review B</i> , 2005 , 72,	3.3	25
91	Low-moment magnetism in the double perovskites Ba ₂ MOsO ₆ (M=Li,Na). <i>Physical Review B</i> , 2011 , 84,	3.3	23
90	Magnetic properties and magnetic structures of synthetic natrochalcites, NaM(II) ₂ (D ₃ O ₂)(MoO ₄) ₂ , M = Co or Ni. <i>Journal of the American Chemical Society</i> , 2008 , 130, 13490-9	16.4	23
89	Influence of bromide content on iodide migration in inverted MAPb(I _{1-x} Br _x) ₃ perovskite solar cells. <i>Journal of Materials Chemistry A</i> , 2019 , 7, 22604-22614	13	23
88	Characterization of the antiferromagnetism in Ag(py _z) ₂ (S ₂ O ₈) (py _z = pyrazine) with a two-dimensional square lattice of Ag ²⁺ ions. <i>Journal of the American Chemical Society</i> , 2009 , 131, 4590-1	16.4	22
87	Design and commissioning of a high magnetic field muon spin relaxation spectrometer at the ISIS pulsed neutron and muon source. <i>Review of Scientific Instruments</i> , 2011 , 82, 073904	1.7	22
86	Kagome staircase compounds Ni ₃ V ₂ O ₈ and Co ₃ V ₂ O ₈ studied with implanted muons. <i>Physical Review B</i> , 2007 , 75,	3.3	22
85	Two-gap superconductivity with line nodes in CsCa ₂ Fe ₄ As ₄ F ₂ . <i>Physical Review B</i> , 2018 , 97,	3.3	21
84	Isotope effect in quasi-two-dimensional metal-organic antiferromagnets. <i>Physical Review B</i> , 2008 , 78,	3.3	21
83	Muon-spin relaxation measurements on the dimerized spin-1/2 chains NaTiSi ₂ O ₆ and TiOCl. <i>Physical Review B</i> , 2007 , 75,	3.3	21
82	Studies of a Large Odd-Numbered Odd-Electron Metal Ring: Inelastic Neutron Scattering and Muon Spin Relaxation Spectroscopy of Cr ₈ Mn. <i>Chemistry - A European Journal</i> , 2016 , 22, 1779-88	4.8	20
81	Weak magnetic transitions in pyrochlore Bi ₂ Ir ₂ O ₇ . <i>Physical Review B</i> , 2013 , 87,	3.3	19
80	Muon-spin relaxation and heat capacity measurements on the magnetoelectric and multiferroic pyroxenes LiFeSi ₂ O ₆ and NaFeSi ₂ O ₆ . <i>Physical Review B</i> , 2010 , 81,	3.3	19
79	Quantum Griffiths Phase Inside the Ferromagnetic Phase of Ni _{1-x} V _x . <i>Physical Review Letters</i> , 2017 , 118, 267202	7.4	18
78	Giant Magnetic Hardness in the Synthetic Mineral Ferrimagnet K ₂ Coll ₃ (OH) ₂ (SO ₄) ₃ (H ₂ O) ₂ . <i>Chemistry of Materials</i> , 2010 , 22, 4090-4095	9.6	18
77	as a probe of anisotropy in low-dimensional molecular magnets. <i>Journal of Physics and Chemistry of Solids</i> , 2007 , 68, 2039-2043	3.9	18
76	Intrinsic magnetic order in Cs ₂ AgF ₄ detected by muon-spin relaxation. <i>Physical Review B</i> , 2007 , 75,	3.3	18

75	Controlling Magnetic Order and Quantum Disorder in Molecule-Based Magnets. <i>Physical Review Letters</i> , 2014 , 112,	7.4	17
74	Two-dimensional magnetism in the pnictide superconductor parent material SrFeAsF probed by muon-spin relaxation. <i>Physical Review B</i> , 2009 , 79,	3.3	17
73	Chiral-like critical behavior in the antiferromagnet cobalt glycerolate. <i>Physical Review Letters</i> , 2007 , 99, 017202	7.4	17
72	Structure-property insights into nanostructured electrodes for Li-ion batteries from local structural and diffusional probes. <i>Journal of Materials Chemistry A</i> , 2018 , 6, 127-137	13	17
71	Candidate quantum spin liquid due to dimensional reduction of a two-dimensional honeycomb lattice. <i>Scientific Reports</i> , 2014 , 4, 6451	4.9	16
70	Mechanistic insights of Li diffusion within doped LiFePO from Muon Spectroscopy. <i>Scientific Reports</i> , 2018 , 8, 4114	4.9	15
69	Structural and magnetic properties of the 5d2 double perovskites Sr2BReO6 (B=Y, In). <i>Physical Review B</i> , 2016 , 93,	3.3	15
68	Antiferromagnetism in a Family of S = 1 Square Lattice Coordination Polymers NiX2(pyz)2 (X = Cl, Br, I, NCS; pyz = Pyrazine). <i>Inorganic Chemistry</i> , 2016 , 55, 3515-29	5.1	15
67	Influence of HF2- geometry on magnetic interactions elucidated from polymorphs of the metal-organic framework [Ni(HF2)(pyz)2]PF6 (pyz = pyrazine). <i>Dalton Transactions</i> , 2012 , 41, 7235-43	4.3	15
66	BR study of magnetic order in the organic quasi-one-dimensional ferromagnet F4BImNN. <i>Physical Review B</i> , 2013 , 88,	3.3	15
65	Unusual field dependence of spin fluctuations on different timescales in Tb2Ti2O7. <i>Physical Review B</i> , 2012 , 86,	3.3	15
64	Robustness of superconductivity to competing magnetic phases in tetragonal FeS. <i>Physical Review B</i> , 2016 , 94,	3.3	15
63	Unconventional magnetism on a honeycomb lattice in RuCl3 studied by muon spin rotation. <i>Physical Review B</i> , 2016 , 94,	3.3	14
62	NaLaTeO: Na conduction in a novel Na-rich double perovskite. <i>Chemical Communications</i> , 2018 , 54, 10040-10043	9.3	14
61	Phase transition in the localized ferromagnet EuO probed by BR. <i>Physical Review B</i> , 2010 , 81,	3.3	14
60	Effect of magnesium doping on the orbital and magnetic order in LiNiO2. <i>Physical Review B</i> , 2008 , 78,	3.3	14
59	LiLaMO (M = W, Te) as a new series of lithium-rich double perovskites for all-solid-state lithium-ion batteries. <i>Nature Communications</i> , 2020 , 11, 6392	17.4	14
58	Quantum Spin Liquid from a Three-Dimensional Copper-Oxalate Framework. <i>Journal of the American Chemical Society</i> , 2018 , 140, 122-125	16.4	14

57	Stripe disorder and dynamics in the hole-doped antiferromagnetic insulator $\text{La}_{5/3}\text{Sr}_{1/3}\text{CoO}_4$. <i>Physical Review B</i> , 2014 , 89,	3-3	13
56	Tuning the interlayer spacing of high- T_c Bi-based superconductors by intercalation: measuring the penetration depth and the two-dimensional superfluid density. <i>Physical Review Letters</i> , 2009 , 102, 087002	7-4	13
55	Muon-spin relaxation study of the spin-1/2 molecular chain compound $\text{Cu}(\text{HCO}_2)_2(\text{C}_4\text{H}_4\text{N}_2)$. <i>Physical Review B</i> , 2006 , 73,	3-3	13
54	Spatially homogeneous ferromagnetism below the enhanced Curie temperature in $\text{EuO}(1-x)$ thin films. <i>Physical Review Letters</i> , 2013 , 110, 217208	7-4	12
53	Superconducting properties of noncentrosymmetric superconductor CaR_2Si_3 investigated by muon spin relaxation and rotation. <i>Physical Review B</i> , 2015 , 91,	3-3	11
52	Developments at the ISIS muon source and the concomitant benefit to the user community. <i>Journal of Physics: Conference Series</i> , 2014 , 551, 012067	0-3	11
51	Relaxation of muon spins in molecular nanomagnets. <i>Physical Review B</i> , 2010 , 81,	3-3	11
50	Magnetism and orbitally driven spin-singlet states in Ru oxides: A muon-spin rotation study. <i>Physical Review B</i> , 2008 , 77,	3-3	11
49	Anomalous temperature evolution of the internal magnetic field distribution in the charge-ordered triangular antiferromagnet AgNiO_2 . <i>Physical Review Letters</i> , 2008 , 100, 017206	7-4	11
48	Spin-liquid ground state in the frustrated J_1J_2 zigzag chain system BaTb_2O_4 . <i>Physical Review B</i> , 2015 , 92,	3-3	10
47	Muon Spectroscopy for Investigating Diffusion in Energy Storage Materials. <i>Annual Review of Materials Research</i> , 2020 , 50, 371-393	12.8	10
46	Persistent dynamics in the $S=1/2$ quasi-one-dimensional chain compound $\text{Rb}_4\text{Cu}(\text{MoO}_4)_3$ probed with muon-spin relaxation. <i>Physical Review B</i> , 2012 , 85,	3-3	10
45	Characteristic muon precession and relaxation signals in FeAs and FeAs ₂ : Possible impurity phases in pnictide superconductors. <i>Physical Review B</i> , 2008 , 78,	3-3	10
44	Long-range dynamical magnetic order and spin tunneling in the cooperative paramagnetic states of the pyrochlore analogous spinel antiferromagnets CdYb_2X_4 ($X=\text{S}$ or Se). <i>Physical Review B</i> , 2017 , 96,	3-3	9
43	Magnetic fluctuations and spin freezing in nonsuperconducting LiFeAs derivatives. <i>Physical Review B</i> , 2013 , 88,	3-3	9
42	Magnetic ground state of the two isostructural polymeric quantum magnets $[\text{Cu}(\text{HF}_2)(\text{pyrazine})_2]\text{SbF}_6$ and $[\text{Co}(\text{HF}_2)(\text{pyrazine})_2]\text{SbF}_6$ investigated with neutron powder diffraction. <i>Physical Review B</i> , 2015 , 92,	3-3	9
41	Magnetism in the $S=1$ frustrated antiferromagnet GeNi_2O_4 studied using implanted muons. <i>Physical Review B</i> , 2006 , 73,	3-3	9
40	Coexistence of magnetism and superconductivity in separate layers of the iron-based superconductor $\text{Li}_{1-x}\text{Fex}(\text{OH})\text{Fe}_{1-x}\text{Se}$. <i>Physical Review B</i> , 2017 , 95,	3-3	8

39	Observation of a level crossing in a molecular nanomagnet using implanted muons. <i>Journal of Physics Condensed Matter</i> , 2011 , 23, 242201	1.8	8
38	Fabrication and Electrical Properties of Bulk Textured LiCoO ₂ . <i>Journal of the American Ceramic Society</i> , 2010 , 93, 1856	3.8	8
37	Perspectives for next generation lithium-ion battery cathode materials. <i>APL Materials</i> , 2021 , 9, 109201	5.7	8
36	Evaluating lithium diffusion mechanisms in the complex spinel LiNiGeO. <i>Physical Chemistry Chemical Physics</i> , 2019 , 21, 23111-23118	3.6	8
35	From magnetic order to quantum disorder in the Zn-barlowite series of S = 1/2 kagom \square antiferromagnets. <i>Npj Quantum Materials</i> , 2020 , 5,	5	7
34	Magnetic surfactants as molecular based-magnets with spin glass-like properties. <i>Journal of Physics Condensed Matter</i> , 2016 , 28, 176002	1.8	7
33	Coupled commensurate charge density wave and lattice distortion in Na ₂ Ti ₂ Pn ₂ O (Pn=As,Sb) determined by x-ray diffraction and angle-resolved photoemission spectroscopy. <i>Physical Review B</i> , 2016 , 94,	3.3	6
32	Slow spin tunneling in the paramagnetic phase of the pyrochlore Nd ₂ Sn ₂ O ₇ . <i>Physical Review B</i> , 2017 , 95,	3.3	6
31	Magnetic transition and spin dynamics in the triangular Heisenberg antiferromagnet \square KCrO ₂ . <i>Physical Review B</i> , 2013 , 88,	3.3	6
30	Local magnetism and magnetoelectric effect in HoMnO ₃ studied with muon-spin relaxation. <i>Physical Review B</i> , 2010 , 81,	3.3	6
29	Possible quadrupolar nematic phase in the frustrated spin chain LiCuSbO ₄ : An NMR investigation. <i>Physical Review B</i> , 2017 , 96,	3.3	5
28	Probing the magnetic phases in the Ni-V alloy close to the disordered ferromagnetic quantum critical point with μ SR. <i>Journal of Physics: Conference Series</i> , 2014 , 551, 012003	0.3	5
27	HiFi \square a new high field muon spectrometer at ISIS. <i>Physica B: Condensed Matter</i> , 2009 , 404, 978-981	2.8	5
26	Dynamic fields in the partial magnetization plateau of Ca \square Co \square . <i>Journal of Physics Condensed Matter</i> , 2011 , 23, 306001	1.8	5
25	Local magnetism in the molecule-based metamagnet [Ru ₂ (O ₂ CMe) ₄] ₃ [Cr(CN) ₆] probed with implanted muons. <i>Physical Review B</i> , 2011 , 84,	3.3	4
24	Muon spin relaxation study of LaTiO(3) and YTiO(3). <i>Journal of Physics Condensed Matter</i> , 2008 , 20, 465203	2.3	4
23	Long- and short-range magnetism in the frustrated double perovskite Ba ₂ MnWO ₆ . <i>Physical Review Materials</i> , 2020 , 4,	3.2	4
22	In Situ Diffusion Measurements of a NASICON-Structured All-Solid-State Battery Using Muon Spin Relaxation. <i>ACS Applied Energy Materials</i> , 2021 , 4, 1527-1536	6.1	4

21	Quantum-critical spin dynamics in a Tomonaga-Luttinger liquid studied with muon-spin relaxation. <i>Physical Review B</i> , 2017 , 95,	3-3	3
20	BR and neutron diffraction studies on the tuning of spin-glass phases in the partially ordered double perovskites SrMn _{1-x} W _x O ₃ . <i>Physical Review B</i> , 2019 , 99,	3-3	3
19	Elevated Curie temperature and half-metallicity in the ferromagnetic semiconductor La _x Eu _{1-x} O. <i>Physical Review B</i> , 2015 , 92,	3-3	3
18	Multiple diffusion pathways in Li _x Ni _{0.77} Co _{0.14} Al _{0.09} O ₂ (NCA) Li-ion battery cathodes. <i>Journal of Materials Chemistry A</i> , 2020 , 8, 11545-11552	13	3
17	Developing the Muon Facilities at ISIS 2018 ,		3
16	Evidence for magnetic clusters in Ni _{1-x} V _x close to the quantum critical concentration. <i>Journal of Physics: Conference Series</i> , 2015 , 592, 012089	0-3	3
15	Synthesis and characterization of two metallic spin-glass phases of FeMo ₄ Ge ₃ . <i>Physical Review B</i> , 2008 , 77,	3-3	3
14	A muon-spin relaxation study of BiMnO ₃ . <i>Journal of Physics Condensed Matter</i> , 2007 , 19, 376203	1-8	3
13	Dynamic spin fluctuations in the frustrated A-site spinel CuAl ₂ O ₄ . <i>Physical Review B</i> , 2020 , 102,	3-3	3
12	Evidence for a Jeff=0 ground state and defect-induced spin glass behavior in the pyrochlore osmate Y ₂ O ₅ Zr ₂ O ₇ . <i>Physical Review B</i> , 2019 , 99,	3-3	2
11	AC magnetic measurement of LiFeAs at pressures up to 5.2 GPa: The relation between T _c and the structural parameters. <i>Journal of the Korean Physical Society</i> , 2013 , 63, 445-447	0-6	2
10	Thermodynamic and magnetic properties of the layered triangular magnet NaNiO ₂ . <i>Physica B: Condensed Matter</i> , 2006 , 374-375, 47-50	2-8	2
9	Nanoscale depth-resolved polymer dynamics probed by the implantation of low energy muons. <i>Polymer</i> , 2016 , 105, 516-525	3-9	2
8	Magnetic Field Induced Quantum Spin Liquid in the Two Coupled Trillium Lattices of K ₂ Ni ₂ (SO ₄) ₃ . <i>Physical Review Letters</i> , 2021 , 127, 157204	7-4	1
7	Muon spin relaxation and fluctuating magnetism in the pseudogap phase of YBa ₂ Cu ₃ O _y . <i>Physical Review B</i> , 2021 , 103,	3-3	1
6	The Internal Field in a Ferromagnetic Crystal with Chiral Molecular Packing of Achiral Organic Radicals. <i>Magnetochemistry</i> , 2021 , 7, 71	3-1	1
5	Probing magnetic order and disorder in the one-dimensional molecular spin chains CuF(py _z) and [Ln(hfac)(boaDTDA)] (Ln = Sm, La) using implanted muons. <i>Journal of Physics Condensed Matter</i> , 2019 , 31, 394002	1-8	1
4	Stoichiometrically driven disorder and local diffusion in NMC cathodes. <i>Journal of Materials Chemistry A</i> , 2021 , 9, 10477-10486	13	1

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| 3 | Ion dynamics in fluoride-containing polyatomic anion cathodes by muon spectroscopy. <i>JPhys Materials</i> , 2021 , 4, 044015 | 4.2 | 1 |
| 2 | Signatures of a Spin-1/2 Cooperative Paramagnet in the Diluted Triangular Lattice of Y_2CuTiO_6 . <i>Physical Review Letters</i> , 2020 , 125, 117206 | 7.4 | 0 |
| 1 | Questioning Antiferromagnetic Ordering in the Expanded Metal, $Li(NH_3)_4$: A Lack of Evidence from BR. <i>Journal of Physical Chemistry Letters</i> , 2015 , 6, 3966-70 | 6.4 | |