Martin Mansson

List of Publications by Year
in descending order

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152	2,919	147801	223800
papers	citations	31 h-index	46 g-index

153	153	153	3700
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Li Diffusion in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Li</mml:mi><mml:mi>x</mml:mi></mml:msub><mml:msub><mml:mi>CoO</mml:mi><mml:mn by Muon-Spin Spectroscopy. Physical Review Letters, 2009, 103, 147601.	7.8	129
2	Electronic correlation and magnetism in the ferromagnetic metal<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Fe</mml:mi><mml:mn>3</mml:mn></mml:r Physical Review B, 2016, 93, .	3.2	119
3	Mixed Dimensionality of Confined Conducting Electrons in the Surface Region of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>SrTiO</mml:mi></mml:mrow><mml:mrow><mml:mn>3</mml:mn> Physical Review Letters, 2014, 113, 086801.	7.8	88
4	Coherent<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>d</mml:mi></mml:math>-Wave Superconducting Gap in Underdoped<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>La</mml:mi><mml:mrow><mml:mn>2</mml:mn><mml:mo>â^’</mml:mo><mml:mi>x</mml:mi> Angle-Resolved Photoemission Spectroscopy. Physical Review Letters, 2008, 101, 047002.	7.8	84
5	Muon-spin relaxation study on Li- and Na-diffusion in solids. Physica Scripta, 2013, 88, 068509.	2.5	69
6	Probing the valence band structure of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mi mathvariant="normal">Cu</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:mi mathvariant="normal">O</mml:mi></mml:mrow></mml:math>using high-energy angle-resolved photoelectron spectroscopy. Physical Review B, 2007, 76, .	3.2	67
7	Topological quantum phase transition in the Ising-like antiferromagnetic spin chain BaCo2V2O8. Nature Physics, 2018, 14, 716-722.	16.7	66
8	Magnetic and diffusive nature of LiFePO<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>4</mml:mn></mml:msub></mml:math>investigated by muon spin rotation and relaxation. Physical Review B, 2011, 84, .	3.2	65
9	Three-Dimensional Fermi Surface of Overdoped La-Based Cuprates. Physical Review Letters, 2018, 121, 077004.	7.8	61
10	Low-temperature magnetic properties and high-temperature diffusive behavior of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>LiNiO</mml:mtext></mml:mrow><mml:mn>2</mml:mn></mml:m by muon-spin spectroscopy. Physical Review B, 2010, 82, .	3.2	60
11	…/1998/Math/MathML" display="inline"><mml:msup><mml:mi>Na</mml:mi><mml:mo>+</mml:mo></mml:msup></mml:math>Ion Diffusion Inherently Linked to Structural Transitions in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Na</mml:mi><mml:mn>0.7</mml:mn></mml:msub><mml:msub><mml:mi>CoO</mml:mi><m	7.8	59
12	Origin of the Spin-Orbital Liquid State in a Nearly<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>J</mml:mi><mml:mo>=</mml:mo><mml:mn>0</mml:mn></mml:math>Iridate<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Ba</mml:mi><mml:mn>3</mml:mn></mml:msub><mml:msub><mml:mi>ZnIr</mml:mi><mml:n mathvariant="normal">O</mml:mi><mml:mn>9</mml:mn></mml:msub></mml:math>. Physical Review Le	7.8	58
13	Water-Induced Structural Rearrangements on the Nanoscale in Ultrathin Nanocellulose Films. Macromolecules, 2019, 52, 4721-4728.	4.8	58
14	Electronic structure near the 1/8-anomaly in La-based cuprates. New Journal of Physics, 2008, 10, 103016.	2.9	56
15	Electron scattering, charge order, and pseudogap physics inLa1.6â^’xNd0.4SrxCuO4: An angle-resolved photoemission spectroscopy study. Physical Review B, 2015, 92, .	3.2	56
16	Li-ion diffusion in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Li</mml:mi><mml:mn>4</mml:mn></mml:m mathvariant="normal">O</mml:mi><mml:mn>12</mml:mn></mml:msub></mml:mrow></mml:math>and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>LiTi</mml:mi><mml:mn>2</mml:mn></mml mathvariant="normal">O</mml:mi><mml:mn>4</mml:mn></mml:msub><. Physical Review B, 2015, 92, .	3.2	55
17	When low- and high-energy electronic responses meet in cuprate superconductors. Physical Review B, 2007, 75, .	3.2	51
18	Diffusive behavior in Li<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>M</mml:mi></mml:math>PO<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>4</mml:mn></mml:msub></mml:math>with<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>M</mml:mi><mml:mo>=</mml:mo><mml:mtext>Fe</mml:mtext></mml:mrow></mml:math>,	3.2	51

#	Article	IF	Citations
19	Anisotropic quasiparticle scattering rates in slightly underdoped to optimally doped high-temperatureLa2âˆ’xSrxCuO4superconductors. Physical Review B, 2008, 78, .	3.2	47
20	Field-induced criticality in a gapped quantum magnet with bond disorder. Physical Review B, 2012, 85, .	3.2	44
21	Li-ion diffusion in Li intercalated graphite C₆Li and C₁₂Li probed by Î¼⁺SR. Physical Chemistry Chemical Physics, 2017, 19, 19058-19066.	2.8	43
22	Honeycomb layered oxides: structure, energy storage, transport, topology and relevant insights. Chemical Society Reviews, 2021, 50, 3990-4030.	38.1	43
23	Oxygen structures on Fe(110). Surface Science, 2003, 527, 163-172.	1.9	42
24	Spin-Nematic Interaction in the Multiferroic Compound<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>Ba</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mrow><mml:mi mathvariant="normal">O</mml:mi></mml:mrow><mml:mrow><mml:mn>7</mml:mn></mml:mrow></mml:msub></mml:mrow></mml: Physical Review Letters, 2014, 112, 127205.	7.8	42
25	Angle Resolved Photoemission fromNd1.85Ce0.15CuO4using High Energy Photons: A Fermi Surface Investigation. Physical Review Letters, 2004, 93, 136402.	7.8	41
26	Spin Pseudogap in Ni-Doped<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>SrCuO</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review Letters, 2013, 111, 067204.	7.8	39
27	Anisotropic breakdown of Fermi liquid quasiparticle excitations in overdoped La2âˆ’xSrxCuO4. Nature Communications, 2013, 4, 2559.	12.8	37
28	Antiferromagnetic spin structure and lithium ion diffusion in Li<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>MnO<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>3</mml:mn></mml:msub></mml:math>probed by<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>Î¼</mml:mi><<	3.2	37
29	Direct observation of orbital hybridisation in a cuprate superconductor. Nature Communications, 2018, 9, 972.	12.8	37
30	Quantum spin chains with frustration due to Dzyaloshinskii-Moriya interactions. Physical Review B, 2014, 90, .	3.2	35
31	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mi>Î¼</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:mtext>SR</mml:mtext> of local magnetic order in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>LiCrO</mml:mtext></mml:mrow><mml:mn>2</mml:mn></mml:msub>	3.2	34
32	Ortho-II band folding in YBa<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>Cu<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow />	3.2	28
33	Incommensurate spin-density-wave order in quasi-one-dimensional metallic antiferromagnet<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>NaV</mml:mtext></mml:mrow><mml:mn>2</mml:mn></mml: Physical Review B, 2010, 82, .	3.2	27
34	Hidden magnetic order in Sr<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>VO<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow /><mml:mn>4</mml:mn></mml:msub></mml:math>clarified with<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msup><mml:mi>Î¼</mml:mi><mml:mo>+</mml:mo></mml:msup></mml	3.2	27
35	Magnetic structure of the zigzag chain familyNaxCa1âˆ’xV2O4determined by muon-spin rotation. Physical Review B, 2010, 82, .	3.2	25
36	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>Î¼</mml:mi><mml:mo>+</mml:mo></mml:msup></mml:math>SR study on ferromagnetic hollandite K<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>Cr<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:	3.2	25

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37	Linear Trimer Formation with Antiferromagnetic Ordering in 1T-CrSe₂ Originating from Peierls-like Instabilities and Interlayer Seâ€“Se Interactions. Inorganic Chemistry, 2019, 58, 14304-14315.	4.0	25
38	The Fermi surface and band folding in La2â^'xSrxCuO4, probed by angle-resolved photoemission. New Journal of Physics, 2010, 12, 125003.	2.9	23
39	On-board sample cleaver. Review of Scientific Instruments, 2007, 78, 076103.	1.3	22
40	Spectroscopic evidence for preformed Cooper pairs in the pseudogap phase of cuprates. Europhysics Letters, 2009, 88, 27008.	2.0	22
41	A spin- and angle-resolving photoelectron spectrometer. Review of Scientific Instruments, 2010, 81, 035104.	1.3	22
42	Pressure-Induced Quantum Critical and Multicritical Points in a Frustrated Spin Liquid. Physical Review Letters, 2014, 112, .	7.8	21
43	Two-dimensional type-II Dirac fermions in layered oxides. Nature Communications, 2018, 9, 3252.	12.8	21
44	Revisiting Goodenough-Kanamori rules in a new series of double perovskites LaSr1â^'xCaxNiReO6. Scientific Reports, 2019, 9, 18296.	3.3	21
45	Magnetism and ion diffusion in honeycomb layered oxideÂ$${hbox {K}_2hbox {Ni}_2hbox {TeO}_6}$$. Scientific Reports, 2020, 10, 18305.	3.3	21
46	Microscopic Magnetic Study on the Nominal Composition Li[Li_{1/3}Mn_{5/3}]O₄ by Muon-Spin Rotation/Relaxation Measurements. Journal of Physical Chemistry C, 2010, 114, 11320-11327.	3.1	20
47	Polytypism and superconductivity in the NbS₂system. Dalton Transactions, 2021, 50, 3216-3223.	3.3	20
48	Excitations in a quantum spin liquid with random bonds. Physical Review B, 2012, 86, .	3.2	19
49	Asymmetric Thermal Line Shape Broadening in a Gapped 3D Antiferromagnet: Evidence for Strong Correlations at Finite Temperature. Physical Review Letters, 2012, 109, 127206.	7.8	19
50	Quantifying Diffusion through Interfaces of Lithium-Ion Battery Active Materials. ACS Applied Materials & Interfaces, 2020, 12, 16243-16249.	8.0	19
51	Surface phonons of lithium ion battery active materials. Sustainable Energy and Fuels, 2019, 3, 508-513.	4.9	18
52	High-voltage honeycomb layered oxide positive electrodes for rechargeable sodium batteries. Chemical Communications, 2020, 56, 9272-9275.	4.1	18
53	Magnetic Order and Transitions in the Spin-web Compound Cu3TeO6. Physics Procedia, 2012, 30, 142-145.	1.2	17
54	Tomonaga-Luttinger Liquid Spin Dynamics in the Quasi-One-Dimensional Ising-Like Antiferromagnet <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>BaCo</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></ mathvariant="normal">V</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub><mml:msub><mml:m mathvariant="normal">O</mml:mi></mml:mrow><mml:mrow><mml:mn>8</mml:mn></mml:mrow>. Physical Review Letters, 2019, 123, 027204.	7.8	17

#	Article	IF	Citations
55	The gradient distribution of Ni ions in cation-disordered Li[Ni1/2Mn3/2]O4 clarified by muon-spin rotation and relaxation (Î¼SR). RSC Advances, 2013, 3, 11634.	3.6	16
56	Prismatic analyser concept for neutron spectrometers. Review of Scientific Instruments, 2014, 85, 113908.	1.3	15
57	Magnetic phase diagram of K2Cr8O16 clarified by high-pressure muon spin spectroscopy. Scientific Reports, 2019, 9, 1141.	3.3	15
58	Lithium diffusion in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Li</mml:mi><mml:mi>Mn</mml:mi><mml:mi mathvariant="normal">P</mml:mi><mml:msub><mml:mrow><mml:mi mathvariant="normal">O</mml:mi></mml:mrow><mml:mn>4</mml:mn></mml:msub></mml:math> detected with <mml:math	3.6	15
59	xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub></mml:mi><mml:mo>Â±</mml:mo></mml:msup><mm mathvariant="bold">BaNi</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi mathvariant="bold">V</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi mathvariant="bold">O</mml:mi><mml:mn>8</mml:mn></mml:msub></mml:mrow></mml:math> with	3.2	14
60	Manifolds of magnetic ordered states and excitations in the almost Heisenberg pyrochlore antiferromagnet <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi mathvariant="normal">MgCr</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi mathvariant="normal">O</mml:mi><mml:mn>4</mml:mn></mml:msub></mml:math>. Physical Review B, 2018, 97, .	3.2	14
61	Indoor radon exposure and its correlation with the radiometric map of uranium in Sweden. Science of the Total Environment, 2022, 811, 151406.	8.0	14
62	Using High Energy Angle Resolved Photoelectron Spectroscopy to Reveal the Charge Density in Solids. Physical Review Letters, 2008, 101, 226404.	7.8	13
63	Microscopic indicator for thermodynamic stability of hydrogen storage materials provided by positive muon-spin rotation. Physical Review B, 2010, 81, .	3.2	13
64	Magnetic and superconducting nature of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>Na</mml:mtext></mml:mrow><mml:mrow><mml:mn>0.35</mml:mn> xmlns:mml="http://www.w3.org/1998/Mat. Physical Review B, 2010, 82, .	3.2	13
65	xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>L</mml:mi></mml:math><mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>O<mml:math	3.2	13
66	Na-ion dynamics in Quasi-1D compound NaV₂O₄. Journal of Physics: Conference Series, 2014, 551, 012035.	0.4	13
67	Lithium Diffusion & Magnetism in Battery Cathode Material Li_xNi_{1/3}Co_{1/3}Mn_{1/3}O₂. Journal of Physics: Conference Series, 2014, 551, 012037.	0.4	13
68	Continuous control of local magnetic moment by applied electric field in multiferroicsBa2CoGe2O7. Physical Review B, 2016, 94, .	3.2	13
69	Successive magnetic transitions and static magnetic order inRCoAsO (R=La, Ce, Pr, Nd, Sm, Gd) confirmed by muon-spin rotation and relaxation. Physical Review B, 2011, 84, .	3.2	12
70	Variation of magnetic ground state of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Sr</mml:mi><mml:mrow><mml:mn>1</mml:mn> mathvariant="normal">P</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:mrow></mml:math>determined with<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:. Physical Review B, 2015, 91, .	3.2	12
71	Uniaxial pressure induced stripe order rotation in La1.88Sr0.12CuO4. Nature Communications, 2022, 13, 1795.	12.8	12
72	Comparative Muon-Spin Rotation and Relaxation Study on the Zigzag Chain Compounds NaMn2O4 and Li0.92Mn2O4. Journal of the Physical Society of Japan, 2009, 78, 084715.	1.6	11

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73	Strain, spin disorder, and thickness dependence of magneto-transport in Sm_{0.55}Sr_{0.45}MnO₃ films. Applied Physics Letters, 2012, 100, 252408.	3.3	11
74	The Magnetic Phase of Lithium Transition Metal Phosphates LiMPO4 (M=Mn, Co, Ni) Detected by Î¼+SR. Physics Procedia, 2012, 30, 160-163.	1.2	11
75	Microscopic magnetic nature of K₂NiF₄-type 3d transition metal oxides. Journal of Physics: Conference Series, 2014, 551, 012011.	0.4	11
76	Lithium diffusive behavior in Li2MnO3 detected by muon-spin relaxation. Solid State Ionics, 2014, 262, 901-903.	2.7	11
77	Nodal Landau Fermi-liquid quasiparticles in overdoped La1.77Sr0.23CuO4. Physical Review B, 2014, 89, .	3.2	11
78	Humidityâ€induced Nanoscale Restructuring in PEDOT:PSS and Cellulose Nanofibrils Reinforced Biobased Organic Electronics. Advanced Electronic Materials, 2021, 7, 2100137.	5.1	11
79	Band bending and structure dependent HOMO energy at the ZnO(0001)-titanyl phthalocyanine interface. Surface Science, 2007, 601, 4222-4226.	1.9	10
80	Lineshape of the singlet-triplet excitations in the dimer system Sr3Cr2O8to first order in the high-density1/zexpansion. Physical Review B, 2014, 89, .	3.2	10
81	Magnetic phase of the perovskite<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>CaCrO</mml:mtext></mml:mrow><mml:mn>3</mml:mn></mml:msub></mml:mrow></mml:math> with<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mi>Î¼</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:mtext>SR</mml:mtext></mml:mrow></mml:math>	3.2	9
82	Short-range spin correlations in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mi>Î²</mml:mi><mml:mo>â€³</mml:mo></mml:msup><mml:msub><mml:mrow><mml:mi> bulk magnetization, neutron diffraction, and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>Î¼</mml:mi><mml:mtext>SR</mml:mtext></mml:mrow></mml:math>experiments. Physical Review B, 2010, 81, .	3.2	9
83	Probing two- and three-dimensional electrons in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>MgB</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math> soft x-ray angle-resolved photoemission. Physical Review B, 2015, 91, .	3.2	9
84	Dimensional Reduction in Quantum Dipolar Antiferromagnets. Physical Review Letters, 2016, 116, 197202.	7.8	9
85	Desorption reaction in MgH₂ studied with in situ Î¼⁺SR. Sustainable Energy and Fuels, 2019, 3, 956-964.	4.9	9
86	The sounds of scienceâ€”a symphony for many instruments and voices. Physica Scripta, 2020, 95, 062501.	2.5	9
87	In situ observation of pressure modulated reversible structural changes in the graphitic domains of carbide-derived carbons. Carbon, 2021, 174, 190-200.	10.3	9
88	Muon spin relaxation study of misfit-layered cobalt dioxide. Solid State Communications, 2010, 150, 307-310.	1.9	8
89	Lithium Diffusion in Lithium-Transition-Metal Oxides Detected by Î¼+SR. Physics Procedia, 2012, 30, 105-108.	1.2	8
90	Partially disordered spin structure in Ag<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>CrO<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>studied with<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>Î¼</mml:mi><mml:	3.2	8

#	Article	IF	Citations
91	Magnetic order in the 2D Heavy-Fermion system CePt₂In₇studied by<i>Î¼</i>⁺SR. Journal of Physics: Conference Series, 2014, 551, 012028.	0.4	8
92	Dynamics across the structural transitions at elevated temperatures in Na_{0.7}CoO₂. EPJ Web of Conferences, 2015, 83, 02008.	0.3	8
93	Magnetic phase boundary of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>BaVS</mml:mi><mml:msub><mml:mrow /><mml:mn>3</mml:mn></mml:msub></mml:math> clarified with high-pressure <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msup><mml:mi>Î¼</mml:mi><mml:mo>+</mml:mo></mml:msup><mml Physical Review B, 2020, 101, .	3.2	8
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