

James Tobin

List of Publications by Year in descending order

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141
papers

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citations

136950

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52
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141
all docs

141
docs citations

141
times ranked

1657
citing authors

#	ARTICLE	IF	CITATIONS
1	Valence-band photoemission from a quantum-dot system. <i>Physical Review Letters</i> , 1991, 66, 2786-2789.	7.8	164
2	Applicability of the Spin-Orbit Sum Rule for the Actinide 5f States. <i>Physical Review Letters</i> , 2004, 93, 097401.	7.8	156
3	Spin-Resolved Photoemission of Surface States of $W(110)$. <i>Physical Review Letters</i> , 2002, 89, 216802.	7.8	139
4	Direct Surface Structure Determination with Photoelectron Diffraction. <i>Physical Review Letters</i> , 1983, 51, 272-275.	7.8	130
5	Giant x-ray absorption circular dichroism in magnetic ultrathin films of Fe/Cu(001). <i>Physical Review Letters</i> , 1992, 68, 3642-3645.	7.8	101
6	Valence bands and Fermi-surface topology of untwinned single-crystal $YBa_2Cu_3O_{6.9}$. <i>Physical Review B</i> , 1992, 45, 5563-5576.	3.2	97
7	Normal photoelectron diffraction of $c(2\sqrt{2})O(1s)$ and $c(2\sqrt{2})S(2p)$ on Ni(001), with Fourier-transform analysis. <i>Physical Review B</i> , 1981, 23, 3828-3835.	3.2	96
8	Failure of Russell-Saunders Coupling in the 5f States of Plutonium. <i>Physical Review Letters</i> , 2003, 90, 196404.	7.8	84
9	Competition between delocalization and spin-orbit splitting in the actinide 5f states. <i>Physical Review B</i> , 2005, 72, .	3.2	84
10	Structural Determination of Molecular Overlayer Systems with Normal Photoelectron Diffraction: $c(2\sqrt{2})CO-Ni(001)$ and $(3\sqrt{3})R_3O^\circ CO-Ni(111)$. <i>Physical Review Letters</i> , 1981, 46, 1629-1632.	7.8	80
11	origin of the insulating state in uranium dioxide: X-ray absorption experiments and first-principles calculations. <i>Physical Review B</i> , 2011, 83, .	3.2	79
12	Normal photoelectron diffraction of O/Cu(001): A surface-structural determination. <i>Physical Review B</i> , 1982, 26, 7076-7078.	3.2	71
13	Resonant photoemission in f-electron systems: ϵ_f Pu and Gd. <i>Physical Review B</i> , 2003, 68, .	3.2	68
14	Linear and Circular Dichroism in Angle Resolved Fe 3p Photoemission. <i>Physical Review Letters</i> , 1994, 73, 1533-1536.	7.8	67
15	Spin resolved photoelectron spectroscopy of Fe_3O_4 : the case against half-metallicity. <i>Journal of Physics Condensed Matter</i> , 2007, 19, 315218.	1.8	67
16	High-resolution angle-resolved photoemission study of the Ag band structure along $\hat{\Gamma}$. <i>Physical Review B</i> , 1985, 32, 3465-3471.	3.2	61
17	Magnetic Instability of Ultrathin fcc Fe_xNi_{1-x} Films. <i>Physical Review Letters</i> , 1997, 79, 5166-5169.	7.8	59
18	Geometry of $(22)S/Cu(001)$ determined with use of angle-resolved-photoemission extended fine structure. <i>Physical Review B</i> , 1987, 35, 3773-3782.	3.2	58

#	ARTICLE	IF	CITATIONS
19	Imaging of a surface alloy with energy-dependent photoelectron holography. <i>Physical Review Letters</i> , 1993, 70, 4150-4153.	7.8	54
20	Ag/Cu(001): Observation of the development of the electronic structure in metal overlayers from two to three dimensionality. <i>Physical Review B</i> , 1983, 28, 6169-6171.	3.2	53
21	Two-dimensional valence-electronic structure of a monolayer of Ag on Cu(001). <i>Physical Review B</i> , 1986, 33, 2270-2280.	3.2	51
22	Angle-resolved photoelectron spectroscopy investigation of intrinsic surface states on the Ge(001)-(2) Tj ETQq0 0 0 rgBT /Overlock 10 T	3.2	50
23	First results from the SpectroMicroscopy Beamline at the Advanced Light Source. <i>Review of Scientific Instruments</i> , 1995, 66, 1342-1345.	1.3	49
24	Observation of the Quantum Well Interference in Magnetic Nanostructures by Photoemission. <i>Physical Review Letters</i> , 1998, 80, 1754-1757.	7.8	46
25	Magnetic dichroism in core-level photoemission from fcc Fe/Cu(001) films. <i>Physical Review B</i> , 1992, 46, 552-555.	3.2	45
26	Oxidation and crystal field effects in uranium. <i>Physical Review B</i> , 2015, 92, .	3.2	43
27	Orbital Specificity in the Unoccupied States of UO_2 from Resonant Inverse Photoelectron Spectroscopy. <i>Physical Review Letters</i> , 2011, 107, 167406.	7.8	42
28	On the electronic configuration in Pu: spectroscopy and theory. <i>Journal of Physics Condensed Matter</i> , 2008, 20, 125204.	1.8	41
29	Normal photoelectron diffraction studies of selenium and sulfur overlayers on Ni(011) and Ni(111). <i>Physical Review B</i> , 1982, 26, 1812-1818.	3.2	39
30	Photoelectron-diffraction analysis of the structure of $(2\sqrt{2}\times 2\sqrt{2})O$ on Ni(001). <i>Physical Review B</i> , 1983, 27, 4632-4636.	3.2	39
31	Development of a three-dimensional valence-band structure in Ag overlayers on Cu(001). <i>Physical Review B</i> , 1987, 35, 9056-9066.	3.2	36
32	Changes in the electronic structure of cerium due to variations in close packing. <i>Physical Review B</i> , 2004, 69, .	3.2	34
33	Temperature-dependent surface morphology of Au/Cu(001). <i>Physical Review B</i> , 1987, 36, 6186-6189.	3.2	28
34	Nature of Resonant Photoemission in Gd. <i>Physical Review Letters</i> , 1998, 81, 1306-1309.	7.8	28
35	Angle-resolved photoemission study of the valence bands of W(011) in the photon energy range 1100-1250 eV: Observation of strong direct transitions and phonon effects. <i>Physical Review B</i> , 1982, 25, 672-676.	3.2	26
36	Off-normal photoelectron diffraction study of the $(2\sqrt{2}\times 2\sqrt{2})$ selenium overlayer on Ni(001). <i>Physical Review B</i> , 1982, 26, 3181-3186.	3.2	26

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37	Electron-energy-loss spectroscopy and X-ray absorption spectroscopy as complementary probes for complex f-electron metals: cerium and plutonium. Philosophical Magazine, 2004, 84, 1039-1056.	1.6	26
38	Probing configurations in $5f$ configurations in URu_2 Enhanced Co orbital moments in Co "rare-earth permanent-magnet films. Physical Review B, 1998, 57, 5291-5297.	3.2	25
39	Angle-resolved photoelectron spectroscopy studies of surface alloying in Au/Cu(001). Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1989, 7, 2475-2480.	2.1	21
41	Spin-polarized photoelectron diffraction using circularly polarized x rays. Physical Review B, 1994, 50, 6774-6778.	3.2	21
42	Covalency in oxidized uranium. Physical Review B, 2015, 92, .	3.2	21
43	Unoccupied electronic structure of Au and Ag on Ge(111). Physical Review B, 1988, 37, 8656-8660.	3.2	19
44	Evidence of dynamical spin shielding in Ce from spin-resolved photoelectron spectroscopy. Europhysics Letters, 2007, 77, 17004.	2.0	19
45	Separate measurement of the $5f_{5/2}$ and $5f_{7/2}$ unoccupied density of states of UO_2 . Journal of Electron Spectroscopy and Related Phenomena, 2019, 232, 100-104.	1.7	19
46	Observation of $5f$ intermediate coupling in uranium x-ray emission spectroscopy. Journal of Physics Communications, 2020, 4, 015013.	1.2	19
47	Comparison of branching ratio and sum-rule analyses of magnetic circular dichroism in x-ray-absorption spectroscopy. Physical Review B, 1995, 52, 6530-6541.	3.2	18
48	Occupied electronic structure of Au and Ag on Ge(111). Physical Review B, 1989, 40, 2814-2824.	3.2	17
49	Surface morphology and growth of AgBr on Ag(111). Physical Review B, 1991, 43, 6405-6410.	3.2	17
50	Magnetic x-ray linear dichroism in the photoelectron spectroscopy of ultrathin magnetic alloy films. Journal of Applied Physics, 1996, 79, 5626.	2.5	17
51	An alternative model for electron correlation in Pu. Journal of Physics Condensed Matter, 2008, 20, 422202.	1.8	17
52	Observation of strong resonant behavior in the inverse photoelectron spectroscopy of Ce oxide. Physical Review B, 2011, 83, .	3.2	17
53	Application of FEFF analyses to actinide $5f$ systems. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2020, 38, .	2.1	17
54	Probing bimetallic surfaces with photoelectron diffraction: Au/Cu(001) and Fe/Cu(001). Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1990, 8, 2494-2496.	2.1	16

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55	An instrument for the investigation of actinides with spin resolved photoelectron spectroscopy and bremsstrahlung isochromat spectroscopy. Review of Scientific Instruments, 2011, 82, 093903.	1.3	16
56	f-electron correlations in nonmagnetic Ce studied by means of spin-resolved resonant photoemission. Physical Review B, 2006, 73, .	3.2	15
57	Confirmation of sample quality: X-ray and ultraviolet photoelectron spectroscopies of uranium dioxide. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2011, 29, .	2.1	14
58	Splittings, Satellites and Fine Structure in the Soft X-ray Spectroscopy of the Actinides. Topics in Catalysis, 2013, 56, 1104-1111.	2.8	14
59	Energy calibrations in the x-ray absorption spectroscopy of uranium dioxide. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2012, 30, .	2.1	12
60	EXAFS investigation of UF ₄ . Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2015, 33, .	2.1	12
61	Surface degradation of uranium tetrafluoride. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2017, 35, .	2.1	11
62	Towards the Quantification of 5f Delocalization. Applied Sciences (Switzerland), 2020, 10, 2918.	2.5	11
63	Substrate-Dependent C(1s) Shape Resonance in CO Overlayers on Ni(111) and Ni(001). Physical Review Letters, 1980, 45, 1877-1880.	7.8	10
64	Magnetic x-ray dichroism in the spectroscopy of ultrathin magnetic alloy films. Journal of Vacuum Science & Technology an Official Journal of the American Vacuum Society B, Microelectronics Processing and Phenomena, 1996, 14, 3171.	1.6	10
65	Probing the population of the spin-orbit split levels in the actinide 5f states. Ultramicroscopy, 2006, 106, 261-268.	1.9	10
66	Magnetic dichroism in core-level photoemission from fcc Fe/Cu(100) films. Journal of Applied Physics, 1993, 73, 5936-5938.	2.5	9
67	Magnetic x-ray dichroism in 2p absorption spectra of Fe/Cu(001). Journal of Applied Physics, 1993, 73, 6748-6750.	2.5	9
68	Dependence of x-ray absorption magnetic circular dichroism on layer periodicity in iron-platinum multilayers. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1994, 12, 2215-2218.	2.1	9
69	Characterization and photoemission dichroism of epitaxially grown Gd(0001)/Y(0001). Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1998, 16, 1348-1354.	2.1	9
70	Spectroscopic Signature of Aging in ¹³⁷ Pu(Ga). Journal of the Physical Society of Japan, 2006, 75, 054710.	1.6	9
71	Unoccupied electronic structure of actinide dioxides. Physical Review B, 2022, 105, .	3.2	9
72	Temperature dependence of normal-emission photoelectron diffraction and analogies with extended x-ray-absorption fine structure. Physical Review B, 1981, 23, 493-498.	3.2	8

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73	Photoemission investigation of compound semiconductor monodisperse clusters. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1991, 9, 852-853.	2.1	8
74	Generalized description of magnetic x-ray circular dichroism in Fe 3p photoelectron emission. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1997, 15, 1766-1769.	2.1	8
75	Breakdown of spatial inversion symmetry in core-level photoemission of Pt(001). Physical Review B, 2008, 77, .	3.2	8
76	Probing U 5f Covalency in Uranium Compounds through Oxidant 2p Bonding. Journal of the Physical Society of Japan, 2020, 89, 024711.	1.6	8
77	The X-ray emission of cerium oxide. Journal of Electron Spectroscopy and Related Phenomena, 2021, 246, 147007.	1.7	8
78	Magnetic dichroism effect of binary alloys using a circularly polarized x ray. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1997, 15, 2287-2290.	2.1	7
79	Narrowing the range of possible solutions to the Pu electronic structure problem: Developing a new Bremsstrahlung Isochromat Spectroscopy capability. IOP Conference Series: Materials Science and Engineering, 2010, 9, 012054.	0.6	7
80	Underlying simplicity of 5f unoccupied electronic structure. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2021, 39, .	2.1	7
81	Photoelectron Diffraction of Magnetic Ultrathin Films: Fe/Cu(001). Materials Research Society Symposia Proceedings, 1990, 208, 283.	0.1	6
82	Comparison of magnetic linear dichroism in 4f photoemission and 4d ^{4f} photoemission from Gd on Y(0001). Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1997, 15, 1755-1758.	2.1	6
83	Spin-polarized electron energy loss spectroscopy on Fe(100) thin films grown on Ag(100). Journal of Physics Condensed Matter, 2006, 18, 8829-8836.	1.8	6
84	The Limitations of 5f Delocalization and Dispersion. Applied Sciences (Switzerland), 2021, 11, 3882.	2.5	6
85	Column 1B metal adsorption on Ge(111): The growth mode of Cu. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1989, 7, 2083-2086.	2.1	5
86	Magnetic circular dichroism in x-ray absorption for well characterized Fe/Pt multilayers. Journal of Applied Physics, 1993, 74, 6999-7001.	2.5	5
87	The Issue of Pu 5f Occupation. MRS Advances, 2018, 3, 3149-3154.	0.9	5
88	5f states with spin-orbit and crystal field splittings. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2019, 37, 031201.	2.1	5
89	Resonant photoemission and magnetic x-ray circular dichroism in the Mshell of ultrathin films of Fe. Journal of Applied Physics, 1994, 75, 6369-6371.	2.5	4
90	Spin-specific photoelectron diffraction, photoelectron spectroscopy, and absorption using magnetic x-ray circular dichroism. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1995, 13, 1534-1538.	2.1	4

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91	Effects of Symmetry on Circular and Linear Magnetic Dichroism in Angle-Resolved Photoemission Spectra of Gd/Y(0001) and Fe-Ni/Cu(001). Materials Research Society Symposia Proceedings, 1997, 475, 493.	0.1	4
92	Surface-sensitive, element-specific magnetometry with x-ray linear dichroism. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2000, 18, 1259-1263.	2.1	4
93	Instrument for the investigation of the nanostructure of Pu and other actinides. Review of Scientific Instruments, 2004, 75, 713-718.	1.3	4
94	Anomalous thickness dispersion of unoccupied states in the Cu/Ni/Cu(100) metallic quantum well system. Physica Status Solidi (B): Basic Research, 2004, 241, 2358-2362.	1.5	4
95	Spin-specific photoelectron diffraction using magnetic x-ray circular dichroism. Journal of Applied Physics, 1994, 76, 6465-6467.	2.5	3
96	Application of Mxcd to Magnetic Thin-Film Sensors. Materials Research Society Symposia Proceedings, 1996, 437, 79.	0.1	3
97	Angle-resolved x-ray circular and magnetic circular dichroisms: Definitions and applications. Physical Review B, 1996, 54, 15356-15362.	3.2	3
98	Magnetic properties of Fe-based alloys. Journal of Applied Physics, 2000, 87, 5460-5462.	2.5	3
99	Direct comparison of the x-ray emission and absorption of cerium oxide. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2011, 29, 031504.	2.1	3
100	Direct comparison of spectroscopic data with cluster calculations of plutonium dioxide and uranium dioxide. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2013, 31, .	2.1	3
101	Pressure-induced structural phase transition in CeNi: X-ray and neutron scattering studies and first-principles calculations. Physical Review B, 2015, 92, .	3.2	3
102	Comment on "Underlying simplicity of 5f unoccupied electronic structure". J. Vac. Sci. Technol. A 39, 043205 (2021)]. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2021, 39, .	2.1	3
103	An empirical analysis of ^{238}U Bremsstrahlung Isochromat Spectroscopy. MRS Advances, 2022, 7, 783-788.	0.9	3
104	Summary Abstract: K-resolved inverse photoelectron spectroscopy investigations of Au and Ag on Ge(111). Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1988, 6, 772-773.	2.1	2
105	Probing surface and thin film magnetic structure with circularly polarized synchrotron radiation. Journal of Vacuum Science & Technology an Official Journal of the American Vacuum Society B, Microelectronics Processing and Phenomena, 1996, 14, 3152.	1.6	2
106	Investigation of resonant photoemission in Gd with x-ray linear dichroism. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1999, 17, 1313-1318.	2.1	2
107	Investigations of magnetic overlayers at the Advanced Photon Source. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2010, 28, 697-701.	2.1	2
108	Experimental Optimization for Imaging with Photoelectron Diffraction. Materials Research Society Symposia Proceedings, 1992, 295, 213.	0.1	1

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109	X-RAY ABSORPTION MAGNETIC CIRCULAR DICHROISM: SIMPLIFIED SPIN-ALIGNMENT ANALYSIS OF F ELECTRON SYSTEMS. Modern Physics Letters B, 1993, 07, 317-323.	1.9	1
110	Magnetic X-Ray Circular Dichroism in Fe Co Pt Multilayers. Materials Research Society Symposia Proceedings, 1994, 343, 393.	0.1	1
111	Fermi Surface Mapping Using A Third Generation Light Source. Materials Research Society Symposia Proceedings, 1996, 437, 47.	0.1	1
112	X-ray Magnetic Linear Dichroism of Fe-Ni Alloys on Cu(111). Materials Research Society Symposia Proceedings, 2001, 674, 1.	0.1	1
113	Characterization of Uranium Particles Produced via Pulsed Laser Deposition. Materials Research Society Symposia Proceedings, 2003, 802, 193.	0.1	1
114	The Properties of Actinide Nanostructures. AIP Conference Proceedings, 2003, , .	0.4	1
115	Spectroscopic Signature of Aging in $\hat{\text{I}}\text{-Pu(Ga)}$. Materials Research Society Symposia Proceedings, 2005, 893, 1.	0.1	1
116	Oxidant K edge x-ray emission spectroscopy of UF ₄ and UO ₂ . Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2018, 36, 03E101.	2.1	1
117	Probing covalency with oxidant K edge x-ray absorption spectroscopy of UF ₄ and UO ₂ . Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2018, 36, 061403.	2.1	1
118	U M subshell X-ray emission spectroscopy of uranium dioxide: the effect of excitation energy. MRS Advances, 2021, 6, 209-212.	0.9	1
119	Concentration-Dependent Surface-State Shifts: Au on Cu(001). Materials Research Society Symposia Proceedings, 1991, 229, 9.	0.1	0
120	Magnetic X-Ray Circular Dichroism in Spin-Polarized Photoelectron Diffraction. Materials Research Society Symposia Proceedings, 1994, 375, 101.	0.1	0
121	Linear and Circular Dichroism in Angle Resolved Fe 3p Photoemission. Materials Research Society Symposia Proceedings, 1994, 375, 105.	0.1	0
122	Magnetic X-Ray Circular Dichroism in Nickel-Gold Multilayers. Materials Research Society Symposia Proceedings, 1994, 375, 71.	0.1	0
123	Magnetic Coupling in Spin-Valves from Magnetic Circular Dichroism. Materials Research Society Symposia Proceedings, 1995, 403, 737.	0.1	0
124	Correlation Of Magnetic Dichroism in X-Ray Absorption and Photoelectron Emission using Ultrathin Magnetic Alloy Films. Materials Research Society Symposia Proceedings, 1996, 437, 61.	0.1	0
125	Evidence for the Photoemission Nature of Gd 4f Resonant Photoemission. Materials Research Society Symposia Proceedings, 1998, 524, 197.	0.1	0
126	Fermi surface study of pseudomorphic Fe $\hat{\text{1}}\hat{\text{x}}\text{Ni}$ and Co $\hat{\text{1}}\hat{\text{x}}\text{Ni}$ thin films on Cu(100). Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1999, 17, 1322-1325.	2.1	0

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127	Photoelectron and X-ray Absorption Spectroscopy of Pu. Materials Research Society Symposia Proceedings, 2003, 802, 181.	0.1	0
128	Experimental verification of the need for either jj or intermediate coupling in the 5f states of plutonium. Materials Research Society Symposia Proceedings, 2003, 802, 66.	0.1	0
129	The Failure of Russell-Saunders Coupling in the 5f States of Plutonium. AIP Conference Proceedings, 2003, , .	0.4	0
130	Using Nano-focussed Bremsstrahlung Isochromat Spectroscopy (nBIS) to Determine the Unoccupied Electronic Structure of Pu. Materials Research Society Symposia Proceedings, 2005, 893, 1.	0.1	0
131	Experimental Benchmarking of Pu Electronic Structure. Materials Research Society Symposia Proceedings, 2005, 893, 1.	0.1	0
132	On the electronic configuration in Pu. Materials Research Society Symposia Proceedings, 2006, 986, 1.	0.1	0
133	Facilities for the Performance of Fano Effect Measurements as a Probe of Electron Correlation. Materials Research Society Symposia Proceedings, 2006, 986, 1.	0.1	0
134	The Utilization of Spin Polarized Photoelectron Spectroscopy as a Probe of Electron Correlation with an Ultimate Goal of Pu. Materials Research Society Symposia Proceedings, 2008, 1104, 1.	0.1	0
135	Soft X-ray Studies of Pu Electronic Structure: Past Lessons and Future Directions. Materials Research Society Symposia Proceedings, 2008, 1104, 1.	0.1	0
136	Isolation of exchange- and spin-orbit-driven effects via manipulation of the axis of quantization. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2010, 28, 1371-1376.	2.1	0
137	Pre-eminence of the Indirect Channel in the Resonant Inverse Photoelectron Spectroscopy of Cerium Oxide. Materials Research Society Symposia Proceedings, 2012, 1444, 289.	0.1	0
138	Workshop on Recent Advances in the X-ray Spectroscopy of the Actinides. Synchrotron Radiation News, 2020, 33, 48-49.	0.8	0
139	Limitations in the structural determination of a close-packed overlayer. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2021, 39, 063203.	2.1	0
140	On Element-Specific Magnetometry with Linear Dichroism in Photoemission. , 2000, , 381-389.		0
141	Thorium model and weak 5f delocalization. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2022, 40, 033205.	2.1	0