

# Fumio Komori

## List of Publications by Year in descending order

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166  
papers

3,325  
citations

147801

31  
h-index

182427

51  
g-index

167  
all docs

167  
docs citations

167  
times ranked

3930  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dirac Fermions in Borophene. Physical Review Letters, 2017, 118, 096401.	7.8	353
2	Direct evidence of metallic bands in a monolayer boron sheet. Physical Review B, 2016, 94, .	3.2	152
3	Direct mapping of the spin-filtered surface bands of a three-dimensional quantum spin Hall insulator. Physical Review B, 2010, 81, .	3.2	149
4	Spin texture in type-II Weyl semimetal $WTe_2$ . Physical Review B, 2016, 94, .	3.2	138
5	Spin Polarization and Texture of the Fermi Arcs in the Weyl Fermion Semimetal TaAs. Physical Review Letters, 2016, 116, 096801.	7.8	102
6	Discovery of 2D Anisotropic Dirac Cones. Advanced Materials, 2018, 30, 1704025.	21.0	91
7	Elucidation of Rh-Induced In-Gap States of Rh:SrTiO <sub>3</sub> Visible-Light-Driven Photocatalyst by Soft X-ray Spectroscopy and First-Principles Calculations. Journal of Physical Chemistry C, 2012, 116, 24445-24448.	3.1	89
8	Proving Nontrivial Topology of Pure Bismuth by Quantum Confinement. Physical Review Letters, 2016, 117, 236402.	7.8	72
9	Epitaxial Rh-doped SrTiO <sub>3</sub> thin film photocathode for water splitting under visible light irradiation. Applied Physics Letters, 2012, 101, .	3.3	71
10	Photoelectrochemical water splitting enhanced by self-assembled metal nanopillars embedded in an oxide semiconductor photoelectrode. Nature Communications, 2016, 7, 11818.	12.8	70
11	High-resolution three-dimensional spin- and angle-resolved photoelectron spectrometer using vacuum ultraviolet laser light. Review of Scientific Instruments, 2016, 87, 053111.	1.3	69
12	Observing hot carrier distribution in an <i>n</i> -type epitaxial graphene on a SiC substrate. Applied Physics Letters, 2014, 104, .	3.3	65
13	Electronic Structure and Photoelectrochemical Properties of an Ir-Doped SrTiO <sub>3</sub> Photocatalyst. Journal of Physical Chemistry C, 2014, 118, 20222-20228.	3.1	63
14	Nonlinear terahertz field-induced carrier dynamics in photoexcited epitaxial monolayer graphene. Physical Review B, 2015, 91, .	3.2	60
15	Robust Protection from Backscattering in the Topological Insulator $Bi_2Te_3$ . Physical Review Letters, 2014, 112, 136802.	7.8	53
16	Electronic states of the clean Ge(001) surface near Fermi energy. Physical Review B, 2005, 72, .	3.2	50
17	Ferromagnetism in zinc sulfide nanocrystals: Dependence on manganese concentration. Physical Review B, 2007, 75, .	3.2	42
18	Anisotropic two-dimensional metallic state of $Ge_{1-x}Mn_x$ . An angle-resolved photoelectron spectroscopy. Physical Review B, 2009, 80, .	3.2	40

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19	Effects of Pb Intercalation on the Structural and Electronic Properties of Epitaxial Graphene on SiC. Small, 2016, 12, 3956-3966.	10.0	39
20	Growth and magnetism of nanometer-scale dots squarely arranged on a Cu(001) surface. Physical Review B, 2001, 63, .	3.2	38
21	Quantized Conductance through Atomic-sized Iron Contacts at 4.2 K. Journal of the Physical Society of Japan, 1999, 68, 3786-3789.	1.6	34
22	Local and Reversible Change of the Reconstruction on Ge(001) Surface between $c(4\sqrt{2})$ and $p(2\sqrt{2})$ by Scanning Tunneling Microscopy. Journal of the Physical Society of Japan, 2003, 72, 2425-2428.	1.6	34
23	Strain-induced change in electronic structure of Cu(100). Physical Review B, 2007, 75, .	3.2	34
24	Spin-dependent quantum interference in photoemission process from spin-orbit coupled states. Nature Communications, 2017, 8, 14588.	12.8	34
25	Lattice deformation and strain-dependent atom processes at nitrogen-modified Cu(001) surfaces. Progress in Surface Science, 2004, 77, 1-36.	8.3	33
26	Direct mapping of spin and orbital entangled wave functions under interband spin-orbit coupling of giant Rashba spin-split surface states. Physical Review B, 2017, 95, .	3.2	33
27	Dissociation preference of oxygen molecules on an inhomogeneously strained Cu(001) surface. Surface Science, 2004, 554, 183-192.	1.9	32
28	Topological transition in Bi <sub>1-x</sub> Sb <sub>x</sub> studied as a function of Sb doping. Physical Review B, 2011, 84, .	3.2	32
29	Self-organized structure in Co thin film growth on $c(2\sqrt{2})$ -N <sub>2</sub> /Cu(100) surfaces. Surface Science, 2000, 450, 44-50.	1.9	31
30	Reversible local-modification of surface structure on clean Ge(001) by scanning tunneling microscopy below 80 K. Surface Science, 2004, 559, 1-15.	1.9	31
31	Local atomic and electronic structure of Au-adsorbed Ge(001) surfaces: Scanning tunneling microscopy and x-ray photoemission spectroscopy. Physical Review B, 2011, 83, .	3.2	31
32	Coherent control over three-dimensional spin polarization for the spin-orbit coupled surface state of Bi <sub>2</sub> Te <sub>3</sub> . Physical Review B, 2016, 94, .	3.2	30
33	Ultrafast Unbalanced Electron Distributions in Quasicrystalline 30° Twisted Bilayer Graphene. ACS Nano, 2019, 13, 11981-11987.	14.6	28
34	Shape of metallic band at single-domain Au-adsorbed Ge(001) surface studied by angle-resolved photoemission spectroscopy. Physical Review B, 2011, 84, .	3.2	27
35	Suppression of supercollision carrier cooling in high mobility graphene on SiC. Physical Review B, 2017, 95, 074111.	3.2	27
36	Orbital Selectivity in Scanning Tunneling Microscopy: Distance-Dependent Tunneling Process Observed in Iron Nitride. Physical Review Letters, 2016, 116, 056802.	7.8	26

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37	Direct Observation of Strain-Induced Change in Surface Electronic Structure. Physical Review Letters, 2005, 94, 016808.	7.8	25
38	Absence of Luttinger liquid behavior in Au-Ge wires: A high-resolution scanning tunneling microscopy and spectroscopy study. Physical Review B, 2014, 90, .	3.2	25
39	Distribution of lattice-strain on partly nitrogen-covered Cu(001) surfaces. Surface Science, 2003, 547, L871-L876.	1.9	24
40	Growth and self-assembly of MnN overlayers on Cu(001). Surface Science, 2008, 602, 1844-1851.	1.9	24
41	Graphene nanoribbons on vicinal SiC surfaces by molecular beam epitaxy. Physical Review B, 2013, 87, .	3.2	24
42	Nonlinear transmission of an intense terahertz field through monolayer graphene. AIP Advances, 2014, 4, 117118.	1.3	24
43	Selective Formation of Zigzag Edges in Graphene Cracks. ACS Nano, 2015, 9, 9027-9033.	14.6	24
44	Rashba spin splitting of $L$ -gap surface states on Ag(111) and Cu(111). Physical Review B, 2018, 98, .	3.2	24
45	Superstructure manipulation on a clean Ge(001) surface by carrier injection using an STM. Physical Review B, 2007, 75, .	3.2	23
46	Debate over dispersion direction in a Tomonaga-Luttinger-liquid system. Nature Physics, 2012, 8, 174-174.	16.7	23
47	Self-Assembled MnN Superstructure. Physical Review Letters, 2007, 98, 066103.	7.8	22
48	Thickness-dependent electronic and magnetic properties of $N^3$ atomic layers on Cu(001). Physical Review B, 2017, 95, .	3.2	22
49	Shape, width, and replicas of $\tilde{E}$ bands of single-layer graphene grown on Si-terminated vicinal SiC(0001). Physical Review B, 2010, 82, .	3.2	21
50	Initial stage of Ag growth on Ge(001) surfaces at room temperature. Surface Science, 1999, 442, 300-306.	1.9	20
51	Rewritable nanopattern on a Ge(001) surface utilizing p( $2\tilde{A}-2$ )-to-c( $4\tilde{A}-2$ ) transition of surface reconstruction induced by a scanning tunneling microscope. Applied Physics Letters, 2004, 84, 1925-1927.	3.3	20
52	Suppression of Mn photoluminescence in ferromagnetic state of Mn-doped ZnS nanocrystals. Physical Review B, 2009, 79, .	3.2	20
53	Atomic-layer Rashba-type superconductor protected by dynamic spin-momentum locking. Nature Communications, 2021, 12, 1462.	12.8	20
54	Effects of strain field in nitrogen-mediated Co film growth on Cu(001): Segregation and electronic structure change. Surface Science, 2005, 590, 138-145.	1.9	19

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55	Fermi gas behavior of a one-dimensional metallic band of Pt-induced nanowires on Ge(001). Physical Review B, 2013, 87, .	3.2	19
56	Growth of thin Ag islands on Ge(001)-2Å-1 surfaces below room temperature. Surface Science, 1999, 438, 123-130.	1.9	18
57	Growth of ferromagnetic dot arrays on Cu(001)-2Å-N surfaces. Surface Science, 2001, 493, 539-546.	1.9	18
58	Arrays of magnetic nanodots on nitrogen-modified Cu(001) surfaces. Journal of Physics Condensed Matter, 2002, 14, 8177-8197.	1.8	18
59	Growth mechanism of Fe nanoisland array on Cu(001)-2Å-N surfaces. Surface Science, 2003, 523, 189-198.	1.9	17
60	Anisotropic splitting and spin polarization of metallic bands due to spin-orbit interaction at the Ge(111) surface. Physical Review B, 2011, 84, .	3.2	17
61	Graphene/SiC(0001) interface structures induced by Si intercalation and their influence on electronic properties of graphene. Physical Review B, 2016, 94, .	3.2	17
62	Evidence for in-gap surface states on the single phase SmB6(001) surface. Scientific Reports, 2017, 7, 12837.	3.3	17
63	Dissociative Adsorption of Oxygen on Clean Cu(001) Surface. Journal of Physical Chemistry C, 2009, 113, 5541-5546.	3.1	16
64	Fabrication of 1-FeNi by pulsed-laser deposition. Applied Physics Letters, 2019, 114, .	3.3	16
65	Orbital Angular Momentum Induced Spin Polarization of 2D Metallic Bands. Physical Review Letters, 2020, 125, 176401.	7.8	16
66	Two-Dimensional Superconductivity of Ca-Intercalated Graphene on SiC: Vital Role of the Interface between Monolayer Graphene and the Substrate. ACS Nano, 2022, 16, 3582-3592.	14.6	16
67	Invasive growth of Co on (2Å-2)R45° reconstructed Cu(001). Applied Physics Letters, 2006, 88, 133102.	3.3	15
68	Fullerene on Nitrogen-Adsorbed Cu(001) Nanopatterned Surfaces: From Preferential Nucleation to Layer-by-Layer Growth. Journal of Physical Chemistry C, 2008, 112, 10187-10192.	3.1	15
69	Triangular lattice atomic layer of Sn(1 Å-1) at graphene/SiC(0001) interface. Applied Physics Express, 2018, 11, 015202.	2.4	15
70	STM observation of surface phases of Sn/Cu(001). Surface Science, 2007, 601, 5170-5172.	1.9	14
71	Giant Rashba splitting of quasi-one-dimensional surface states on Bi/InAs(110)- Physical Review B, 2018, 98, .	7.8	14
72	Coexistence of Two Types of Spin Splitting Originating from Different Symmetries. Physical Review Letters, 2019, 122, 126403.	7.8	14

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73	studies of surfaces: growth, Coulomb blockade and superconductivity. Surface Science, 1996, 357-358, 361-365.	1.9	13
74	Fully spin-polarized bulk states in ferroelectric GeTe. Physical Review Research, 2020, 2, .	3.6	13
75	Magnetic properties of Co dot arrays grown on the N-modified Cu(001)c(2Å—2) surface. Surface Science, 2000, 454-456, 860-864.	1.9	12
76	Boundaries between square-shaped, nitrogen-adsorbed islands on Cu(001): Two relief mechanisms of the stress induced by atomic adsorbates. Surface Science, 2010, 604, 1961-1971.	1.9	12
77	Modulation of Electronâ€“Phonon Coupling in One-Dimensionally Nanorippled Graphene on a Macrofacet of 6H-SiC. Nano Letters, 2017, 17, 3527-3532.	9.1	12
78	Enhanced periodic modulation of electronic states in a hexagonal iron-nitride monolayer on Cu(001) via interfacial interaction. Physical Review B, 2017, 96, .	3.2	12
79	Selective doping in a surface band and atomic structures of the Ge(111) $(\sqrt{3} \times \sqrt{3})$ $1 \times 1$ structure. Physical Review B, 2017, 96, 041401.	1.8	11
80	One-dimensional metallic surface states of Pt-induced atomic nanowires on Ge(001). Journal of Physics Condensed Matter, 2016, 28, 284001.	1.8	11
81	Surface-state Coulomb repulsion accelerates a metal-insulator transition in topological semimetal nanofilms. Science Advances, 2020, 6, eaaz5015.	10.3	11
82	Correlated motion of small Ag clusters and Ge dimer-buckling on Ge(001). Journal of Chemical Physics, 2002, 117, 2832-2835.	3.0	10
83	Spin-polarized surface bands of a three-dimensional topological insulator studied by high-resolution spin- and angle-resolved photoemission spectroscopy. New Journal of Physics, 2010, 12, 065011.	2.9	10
84	Formation of linearly linked Fe clusters on Si(111)- $7 \times 7$ -C <sub>2</sub> H <sub>5</sub> OH surface. Nanoscale Research Letters, 2014, 9, 377.	5.7	9
85	Spatial Control of Charge Doping in n-Type Topological Insulators. Nano Letters, 2021, 21, 4415-4422.	9.1	9
86	Atomic and nanostructures of monolayer c(2Å—2)NiN on Cu(001). Surface Science, 2010, 604, 451-457.	1.9	8
87	Twisted bilayer graphene fabricated by direct bonding in a high vacuum. Applied Physics Express, 2020, 13, 075004.	2.4	8
88	Lattice distortion of square iron nitride monolayers induced by changing symmetry of substrate. Physical Review Materials, 2018, 2, .	2.4	8
89	New Superstructure on the Surface of 2H-NbSe <sub>2</sub> and Tunneling Spectra at 4.2 K. Journal of the Physical Society of Japan, 1997, 66, 298-301.	1.6	7
90	Nonlocal Manipulation of Dimer Motion at Ge(001) Clean Surface via Hot Carriers in Surface States. Journal of the Physical Society of Japan, 2005, 74, 3143-3146.	1.6	7

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91	Fabrication and characterization of self-organized MnN superstructures on Cu(001) surfaces. Physical Review B, 2007, 76, .	3.2	7
92	Scanning tunneling spectroscopy study of quasiparticle interference on the dual topological insulator Bi <sub>1-x</sub> Sb <sub>x</sub> . Physical Review B, 2015, 91, .	3.2	7
93	Layer number dependence of carrier lifetime in graphenes observed using time-resolved mid-infrared luminescence. Chemical Physics Letters, 2015, 637, 58-62.	2.6	7
94	Calculation of spin states of photoelectrons emitted from spin-polarized surface states of Bi(111) surfaces with a mirror symmetry. Physical Review B, 2017, 95, .	3.2	7
95	Electronic and magnetic properties of the Fe <sub>2</sub> N monolayer film tuned by substrate symmetry. Journal of Physics Condensed Matter, 2019, 31, 255001.	1.8	7
96	Formation process of very thin Ag structures on Ge(100) surface below RT. Surface Science, 2002, 513, 1-8.	1.9	6
97	Reinvestigation of Co 2p Satellite Peak on the Co Ultrathin Film: Screening Channel at Interface. Journal of the Physical Society of Japan, 2005, 74, 2868-2869.	1.6	6
98	Phase transition and electronic state modification by lattice strain in 0.5-monolayer Sn/Cu(001). Physical Review B, 2008, 78, .	3.2	6
99	Fabrication of L10-type FeCo ordered structure using a periodic Ni buffer layer. AIP Advances, 2019, 9, 045307.	1.3	6
100	Role of a topological defect in the local structure transformation on clean Ge(001) surface by STM. Surface Science, 2005, 593, 133-138.	1.9	5
101	Highly Anisotropic Parallel Conduction in the Stepped Substrate of Epitaxial Graphene Grown on Vicinal SiC. Journal of Low Temperature Physics, 2015, 179, 237-250.	1.4	5
102	Epitaxially stabilized iron thin films via effective strain relief from steps. Physical Review B, 2016, 94, .	3.2	5
103	Alkali-metal induced band structure deformation investigated by angle-resolved photoemission spectroscopy and first-principles calculations. Physical Review B, 2018, 97, .	3.2	5
104	Study on Formation Process and Models of Linear Fe Cluster Structure on a Si(111)-7 × 7-CH <sub>3</sub> OH Surface. Materials, 2018, 11, 1593.	2.9	5
105	Experimental Methods for Spin- and Angle-Resolved Photoemission Spectroscopy Combined with Polarization-Variable Laser. Journal of Visualized Experiments, 2018, .	0.3	5
106	Magnetic Properties of Fe Nanowires on Cu (111). Shinku/Journal of the Vacuum Society of Japan, 2003, 46, 291-293.	0.2	5
107	DIRECT EVIDENCE FOR ITINERANT MAGNETITE ABOVE AND BELOW THE VERWEY TRANSITION TEMPERATURE. Surface Review and Letters, 2002, 09, 907-912.	1.1	4
108	ELECTRONIC STRUCTURE OF Ag THIN FILMS ON A Ge(001) SURFACE. Surface Review and Letters, 2002, 09, 681-686.	1.1	4

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109	Atomic-Scale Control of Surface Reconstruction on Ge(001) by Scanning Tunneling Microscopy at 80 K. Japanese Journal of Applied Physics, 2004, 43, L386-L389.	1.5	4
110	Electronic structures of Ag/Ge(001) surfaces. Surface Science, 2005, 591, 108-116.	1.9	4
111	Ordered structures of tin-adsorbed Cu(001) surfaces with over monolayer coverage. Surface Science, 2009, 603, 341-348.	1.9	4
112	Surface electronic states of Au-induced nanowires on Ge(001). Journal of Physics Condensed Matter, 2018, 30, 075001.	1.8	4
113	Realizing large out-of-plane magnetic anisotropy in $L_2$ films grown by nitrogen-surfactant epitaxy on Cu(001). Physical Review Materials, 2020, 4, .		
114	Band Structure and Surface Localized States of Fe Thin Film on Cu Surface. Shinku/Journal of the Vacuum Society of Japan, 2004, 47, 232-234.	0.2	4
115	Nanopattern formation on Cu(001) surface coadsorbed with nitrogen and oxygen. Surface Science, 2007, 601, 4837-4842.	1.9	3
116	Surface state of the dual topological insulator $\text{Bi}_{0.91}\text{Sb}_{0.09}$		



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127	STM observation of the chemical reaction of atomic hydrogen on the N-adsorbed Cu(001) surface. <i>Surface Science</i> , 2017, 655, 1-6.	1.9	2
128	Topological Surface State of Bi <sub>2</sub> Se <sub>3</sub> Modified by Adsorption of Organic Donor Molecule Tetrathianaphthacene. <i>Advanced Materials Interfaces</i> , 2020, 7, 2000524.	3.7	2
129	Spin-polarized quasi-one-dimensional state with finite band gap on the Bi/InSb(001) surface. <i>Physical Review Materials</i> , 2017, 1, .	2.4	2
130	Giant Rashba system on a semiconductor substrate with tunable Fermi level: Bi/GaSb(110) $\hat{a} \hat{e} (2\hat{A} - 1)$ . <i>Physical Review Materials</i> , 2019, 3, .	2.4	2
131	Local (111)-like reconstruction on highly-compressed Cu(001) regions. <i>Surface Science</i> , 2022, 721, 122063.	1.9	2
132	Adsorbed hydrogens and their behavior on Ni(111) surface studied by slow-positron beam. <i>Surface and Interface Analysis</i> , 2006, 38, 1675-1678.	1.8	1
133	Surface restructuring process on a Ag/Ge(001) surface studied by photoelectron spectroscopy. <i>Applied Surface Science</i> , 2008, 254, 7638-7641.	6.1	1
134	Enhancement of optical second harmonic generation by nitrogen adsorption on Cu(001). <i>Applied Surface Science</i> , 2008, 255, 3289-3293.	6.1	1
135	Structural and electronic properties of Ge-Si, Sn-Si, and Pb-Si dimers on Si(001) from density-functional calculations. <i>Physical Review B</i> , 2009, 79, .	3.2	1
136	Growth and structure of CrN nanoislands on Cu(001) studied by scanning tunneling microscopy and X-ray photoemission spectroscopy. <i>Thin Solid Films</i> , 2013, 531, 251-254.	1.8	1
137	Ribbon-Like Nanopattern Formed on Nitrogen-Adsorbed Vicinal Cu(001). <i>E-Journal of Surface Science and Nanotechnology</i> , 2016, 14, 43-47.	0.4	1
138	Magnetic Properties of Ferromagnetic Nanostructures at Surface Studied by Surface Magneto-optical Kerr Effect. <i>Hyomen Kagaku</i> , 2005, 26, 11-18.	0.0	1
139	Transport Properties of Cu Point Contact between Scanning Tunneling Microscope Tip and Surface. <i>Shinku/Journal of the Vacuum Society of Japan</i> , 2004, 47, 467-469.	0.2	1
140	Scaling law for Rashba-type spin splitting in quantum-well films. <i>Physical Review B</i> , 2021, 104, .	3.2	1
141	Search for superconductivity of Ag/Ge(100) surface alloys with UHV-LT-STM/STS. <i>European Physical Journal D</i> , 1996, 46, 709-710.	0.4	0
142	Tunneling spectroscopy around the boundary of a small impurity phase on the surface of 2H-NbSe <sub>2</sub> . <i>Applied Physics A: Materials Science and Processing</i> , 1998, 66, S135-S138.	2.3	0
143	Aluminum-Based Quasicrystals Studied by Slow Positron Beam Technique. <i>Materials Research Society Symposia Proceedings</i> , 2000, 643, 9101.	0.1	0
144	Ground State Magnetic Properties of Fe Nanoislands on Cu(111). <i>Journal of the Physical Society of Japan</i> , 2005, 74, 3057-3059.	1.6	0

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145	Experiments on Nanomagnets at Surfaces. Shinku/Journal of the Vacuum Society of Japan, 2006, 49, 710-715.	0.2	0
146	Multiple Electronic Excitation Using Scanning Tunneling Microscopy on Ge(001). Journal of the Physical Society of Japan, 2009, 78, 063601.	1.6	0
147	Intense terahertz-field-induced nonlinearity in graphene. , 2013, , .		0
148	Fabrication and characterization of strain-driven self-assembled CrN nanoislands on Cu(001). Journal of Applied Physics, 2013, 113, 174309.	2.5	0
149	Nonlinear terahertz-field-induced carrier dynamics in photoexcited graphene. , 2014, , .		0
150	Fermi Gas Behavior of a One-Dimensional Metallic Surface State. Hyomen Kagaku, 2014, 35, 426-431.	0.0	0
151	Tracing Ultrafast Carrier Dynamics in Graphene with Femtosecond Time-resolved Photoemission Spectroscopy. Hyomen Kagaku, 2015, 36, 418-423.	0.0	0
152	Graphene: Effects of Pb Intercalation on the Structural and Electronic Properties of Epitaxial Graphene on SiC (Small 29/2016). Small, 2016, 12, 3882-3882.	10.0	0
153	Photoemission Spectroscopy: New Developments. Hyomen Kagaku, 2016, 37, 2-2.	0.0	0
154	Evaluation of structural vacancies for 1/1-Alâ€“Reâ€“Si approximant crystals by positron annihilation spectroscopy. Philosophical Magazine, 2018, 98, 107-117.	1.6	0
155	Subatomic Distortion of Surface Monolayer Lattice Visualized by MoirÃ© Pattern. Nano Letters, 2021, 21, 2406-2411.	9.1	0
156	Control of the Surface Superstructures on the Ge(001) Clean Surface. Hyomen Kagaku, 2005, 26, 315-321.	0.0	0
157	Electron Transport Control by Electron and Hole Injection from a STM Tip. Materia Japan, 2008, 47, 649-649.	0.1	0
158	Behaviour of adsorbed hydrogen on Ni(111) surface and reemitted slow positron. Transactions of the Materials Research Society of Japan, 2008, 33, 275-278.	0.2	0
159	Electronic States of Co Nano-islands on a Nitrogen-covered Cu(001) Surface. Hyomen Kagaku, 2009, 30, 524-531.	0.0	0
160	What is the Scientific Lecture Meeting?. Hyomen Kagaku, 2014, 35, 403-403.	0.0	0
161	Development of UHV-LT-STM.. Hyomen Kagaku, 1997, 18, 185-186.	0.0	0
162	Development of UHV-LT-STM.. Hyomen Kagaku, 1997, 18, 116-118.	0.0	0

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163	Spatial Change of Tunneling Spectra around Small Iron Islands on Surfaces of Superconducting 2H-NbSe <sub>2</sub> . Journal of the Physical Society of Japan, 1998, 67, 2614-2617.	1.6	0
164	Nano-modulated Electronic States Induced by Structural Strain in a Moiré Pattern on an Iron-nitride Atomic Layer. Vacuum and Surface Science, 2018, 61, 716-721.	0.1	0
165	Visualization of optical polarization transfer to photoelectron spin vector emitted from a spin-orbit coupled surface state. Physical Review B, 2022, 105, .	3.2	0
166	Fluctuating spin-orbital texture of Rashba-split surface states in real and reciprocal space. Physical Review B, 2022, 105, .	3.2	0