

# Cinzia Cepek

## List of Publications by Year in descending order

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142  
papers

3,805  
citations

159525

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155592

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144  
all docs

144  
docs citations

144  
times ranked

5447  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum Confinement in Aligned Zigzag "Pseudo"Ribbons Embedded in Graphene on Ni(100). <i>Advanced Functional Materials</i> , 2022, 32, 2105844.	7.8	5
2	Fast-tracking of NH <sub>3</sub> interaction with ZnO nanorods and C/ZnO hybrid nanostructures by operando spectroscopy. <i>Applied Surface Science</i> , 2022, 590, 153067.	3.1	2
3	"Inside out" growth method for high-quality nitrogen-doped graphene. <i>Carbon</i> , 2021, 171, 704-710.	5.4	20
4	Defect states in ZnO/SnO <sub>2</sub> composite nanostructures (CNs) for possible facilitating role in carrier transport across the junction. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 1818-1828.	1.1	2
5	Tuning graphene doping by carbon monoxide intercalation at the Ni(111) interface. <i>Carbon</i> , 2021, 176, 253-261.	5.4	7
6	Electronic properties of carbon nanotubes as detected by photoemission and inverse photoemission. <i>Nanotechnology</i> , 2021, 32, 105703.	1.3	4
7	Mechanism of CO Intercalation through the Graphene/Ni(111) Interface and Effect of Doping. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 8887-8892.	2.1	11
8	Anomalous optical behavior in pyramid-like indium oxide (In <sub>2</sub> O <sub>3</sub> ) nanostructures. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2020, 262, 114781.	1.7	8
9	Gold nanoparticles onto cerium oxycarbonate as highly efficient catalyst for aerobic allyl alcohol oxidation. <i>Catalysis Communications</i> , 2020, 140, 105989.	1.6	4
10	Interplay among work function, electronic structure and stoichiometry in nanostructured VO <sub>x</sub> films. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 6282-6290.	1.3	21
11	Operando atomic-scale study of graphene CVD growth at steps of polycrystalline nickel. <i>Carbon</i> , 2020, 161, 528-534.	5.4	17
12	Gd-Enhanced Growth of Multi-Millimeter-Tall Forests of Single-Wall Carbon Nanotubes. <i>ACS Nano</i> , 2019, 13, 13208-13216.	7.3	15
13	Insight into the Influence of ZnO Defectivity on the Catalytic Generation of Environmentally Persistent Free Radicals in ZnO/SiO <sub>2</sub> Systems. <i>Journal of Physical Chemistry C</i> , 2019, 123, 21651-21661.	1.5	25
14	Learning from Nature: Charge Transfer and Carbon Dioxide Activation at Single, Biomimetic Fe Sites in Tetrapyrroles on Graphene. <i>Journal of Physical Chemistry C</i> , 2019, 123, 3916-3922.	1.5	11
15	Can Atomic Buckling Control a Chemical Reaction? The Case of Dehydrogenation of Phthalocyanine Molecules on GdAu <sub>2</sub> /Au(111). <i>Journal of Physical Chemistry C</i> , 2019, 123, 6496-6501.	1.5	3
16	Graphene on nickel (100) micrograins: Modulating the interface interaction by extended moiré superstructures. <i>Carbon</i> , 2018, 130, 441-447.	5.4	27
17	Stability of benzotriazole-based films against AA2024 aluminium alloy corrosion process in neutral chloride electrolyte. <i>Journal of Alloys and Compounds</i> , 2018, 735, 2512-2522.	2.8	34
18	Step-by-Step Growth of HKUST-1 on Functionalized TiO <sub>2</sub> Surface: An Efficient Material for CO <sub>2</sub> Capture and Solar Photoreduction. <i>Catalysts</i> , 2018, 8, 353.	1.6	52

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19	Surface states characterization in the strongly interacting graphene/Ni(111) system. New Journal of Physics, 2018, 20, 103039.	1.2	9
20	C60 monolayer on semiconductors. , 2018, , 769-774.		0
21	Ordered fullerenes on metal surfaces: monatomic steps on vicinal surfaces and reconstruction on metals. , 2018, , 764-768.		0
22	Co-adsorbed fullerene systems and the formation of heterojunction layers at a nanometer scale. , 2018, , 784-788.		0
23	Experimental and Theoretical Investigation on the Catalytic Generation of Environmentally Persistent Free Radicals from Benzene. Journal of Physical Chemistry C, 2017, 121, 9381-9393.	1.5	38
24	Optical and electrical characteristics of 17 keV X-rays exposed TiO <sub>2</sub> films and Ag/TiO <sub>2</sub> / p-Si MOS device. Materials Science in Semiconductor Processing, 2017, 63, 107-114.	1.9	17
25	Self-texturizing electronic properties of a 2-dimensional GdAu <sub>2</sub> layer on Au(111): the role of out-of-plane atomic displacement. Nanoscale, 2017, 9, 17342-17348.	2.8	6
26	Transport in polymer-supported chemically-doped CVD graphene. Journal of Materials Chemistry C, 2017, 5, 9886-9897.	2.7	8
27	Stable Fe nanomagnets encapsulated inside vertically-aligned carbon nanotubes. Physical Chemistry Chemical Physics, 2017, 19, 32079-32085.	1.3	3
28	Free surfaces recast superconductivity in few-monolayer MgB <sub>2</sub> : Combined first-principles and ARPES demonstration. Scientific Reports, 2017, 7, 14458.	1.6	27
29	Identification of $C_{2v}$ electronic states in graphene-Ni(111) growth through resonant and dichroic angle-resolved photoemission at the C $K$ -edge. Physical Review B, 2017, 96, ..	1.1	3
30	Switchable graphene-substrate coupling through formation/dissolution of an intercalated Ni-carbide layer. Scientific Reports, 2016, 6, 19734.	1.6	31
31	Conjugated polyelectrolyte nano field emission adlayers. Nanoscale Horizons, 2016, 1, 304-312.	4.1	4
32	Stable, efficient p-type doping of graphene by nitric acid. RSC Advances, 2016, 6, 113185-113192.	1.7	66
33	Suppressed Hysteretic Field Emission from Polymer Encapsulated Silver Nanowires. IEEE Nanotechnology Magazine, 2016, , 1-1.	1.1	0
34	Heterogeneous and Homogeneous Routes in Water Oxidation Catalysis Starting from Cu <sup>II</sup> Complexes with Tetraaza Macrocyclic Ligands. Chemistry - an Asian Journal, 2016, 11, 1281-1287.	1.7	43
35	Growth of hybrid carbon nanostructures on iron-decorated ZnO nanorods. Nanotechnology, 2016, 27, 145605.	1.3	3
36	Cerium conversion coating and sol-gel multilayer system for corrosion protection of AA6060. Surface and Coatings Technology, 2016, 287, 33-43.	2.2	43

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37	Carbon nanotube forests as top electrode in electroacoustic resonators. Applied Physics Letters, 2015, 107, .	1.5	7
38	The synergistic effect in the Fe-Co bimetallic catalyst system for the growth of carbon nanotube forests. Journal of Applied Physics, 2015, 117, .	1.1	14
39	Temperature-Driven Changes of the Graphene Edge Structure on Ni(111): Substrate vs Hydrogen Passivation. Nano Letters, 2015, 15, 56-62.	4.5	27
40	Controlled growth of zinc oxide nanorods synthesised by the hydrothermal method. Thin Solid Films, 2015, 578, 7-10.	0.8	27
41	Low-Temperature Growth of Carbon Nanotube Forests Consisting of Tubes with Narrow Inner Spacing Using Co/Al/Mo Catalyst on Conductive Supports. ACS Applied Materials & Interfaces, 2015, 7, 16819-16827.	4.0	27
42	Viral Nanotemplates Armed with Oxygenic Polyoxometalates for Hydrogen Peroxide Detoxification. European Journal of Inorganic Chemistry, 2015, 2015, 3457-3461.	1.0	4
43	Nitrile hydration to amide in water: Palladium-based nanoparticles vs molecular catalyst. Journal of Molecular Catalysis A, 2015, 410, 26-33.	4.8	12
44	Efficient Transfer Doping of Carbon Nanotube Forests by MoO <sub>3</sub> . ACS Nano, 2015, 9, 10422-10430.	7.3	39
45	Low temperature growth of carbon nanotubes on tetrahedral amorphous carbon using Fe <sup>2+</sup> /Cu catalyst. Carbon, 2015, 81, 639-649.	5.4	30
46	Carbon nanotube growth on conductors: Influence of the support structure and catalyst thickness. Carbon, 2014, 73, 13-24.	5.4	14
47	Carbon nanotube forests growth using catalysts from atomic layer deposition. Journal of Applied Physics, 2014, 115, 144303.	1.1	10
48	1.5 MeV proton irradiation effects on electrical and structural properties of TiO <sub>2</sub> /n-Si interface. Journal of Applied Physics, 2014, 115, .	1.1	58
49	Stability of graphene doping with MoO <sub>3</sub> and I <sub>2</sub> . Applied Physics Letters, 2014, 105, .	1.5	49
50	Effect of Oxygen Plasma Alumina Treatment on Growth of Carbon Nanotube Forests. Journal of Physical Chemistry C, 2014, 118, 18683-18692.	1.5	9
51	Low temperature growth of ultra-high mass density carbon nanotube forests on conductive supports. Applied Physics Letters, 2013, 103, .	1.5	49
52	<i>In Situ</i> Observations of the Atomistic Mechanisms of Ni Catalyzed Low Temperature Graphene Growth. ACS Nano, 2013, 7, 7901-7912.	7.3	163
53	Probing the electronic structure of multi-walled carbon nanotubes by transient optical transmittivity. Carbon, 2013, 57, 50-58.	5.4	8
54	Tantalum-oxide catalysed chemical vapour deposition of single- and multi-walled carbon nanotubes. RSC Advances, 2013, 3, 4086.	1.7	15

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55	Drug Salt Formation via Mechanochemistry: The Case Study of Vincamine. <i>Molecular Pharmaceutics</i> , 2013, 10, 211-224.	2.3	35
56	Tubular Sn-filled carbon nanostructures on ITO: Nanocomposite material for multiple applications. <i>Carbon</i> , 2013, 65, 13-19.	5.4	5
57	Transient reflectivity on vertically aligned single-wall carbon nanotubes. <i>Thin Solid Films</i> , 2013, 543, 51-55.	0.8	3
58	Rationale of using Vinca minor Linne dry extract phytocomplex as a vincamine's oral bioavailability enhancer. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2013, 84, 138-144.	2.0	22
59	Electrical conduction of carbon nanotube forests through sub-nanometric films of alumina. <i>Applied Physics Letters</i> , 2013, 102, .	1.5	24
60	self-assembly ordering by C	1.1	25
61	Plasma stabilisation of metallic nanoparticles on silicon for the growth of carbon nanotubes. <i>Journal of Applied Physics</i> , 2012, 112, 034303.	1.1	13
62	Graphene islands mixed to carbon nanostructures grown on TiN film: A multi-techniques characterization approach. <i>Physica Status Solidi (B): Basic Research</i> , 2012, 249, 2519-2521.	0.7	2
63	Chiral Conformation at a Molecular Level of a Propeller-Like Open-Shell Molecule on Au(111). <i>Journal of Physical Chemistry Letters</i> , 2012, 3, 1559-1564.	2.1	22
64	Alignments of Carbon Nanotubes in Polymer Matrix: A Raman Perspective. <i>International Journal of Polymer Analysis and Characterization</i> , 2012, 17, 534-539.	0.9	8
65	Ferromagnetism in graphene-Mn(x)Si(1-x) heterostructures grown on 6H-SiC(0001). <i>Journal of Applied Physics</i> , 2012, 111, .	1.1	7
66	Controlled synthesis of carbon nanostructures using aligned ZnO nanorods as templates. <i>Carbon</i> , 2012, 50, 5472-5480.	5.4	22
67	Oxidation of nanostructured Ti films produced by low energy cluster beam deposition: An X-ray Photoelectron Spectroscopy characterization. <i>Thin Solid Films</i> , 2012, 520, 4803-4807.	0.8	4
68	Support Catalyst Gas Interactions during Carbon Nanotube Growth on Metallic Ta Films. <i>Journal of Physical Chemistry C</i> , 2011, 115, 4359-4369.	1.5	60
69	Use of plasma treatment to grow carbon nanotube forests on TiN substrate. <i>Journal of Applied Physics</i> , 2011, 109, .	1.1	37
70	The photoinduced charge transfer mechanism in aligned and unaligned carbon nanotubes. <i>Carbon</i> , 2011, 49, 5246-5252.	5.4	11
71	Enhanced Oral Bioavailability of Vinpocetine Through Mechanochemical Salt Formation: Physico-Chemical Characterization and In Vivo Studies. <i>Pharmaceutical Research</i> , 2011, 28, 1870-1883.	1.7	33
72	Ferromagnetic and ordered MnSi(111) epitaxial layers. <i>Applied Physics Letters</i> , 2010, 96, .	1.5	26

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73	Nanostructured TiO <sub>x</sub> film on Si substrate: room temperature formation of TiSix nanoclusters. Journal of Nanoparticle Research, 2010, 12, 2645-2653.	0.8	11
74	Substrate Influence for the Zn-tetraphenylporphyrin Adsorption Geometry and the Interface-Induced Electron Transfer. ChemPhysChem, 2010, 11, 2248-2255.	1.0	24
75	Catalytic chemical vapor deposition of methane on graphite to produce graphene structures. Carbon, 2010, 48, 1619-1625.	5.4	23
76	Atomic approach to core-level spectroscopy of delocalized systems: Case of ferromagnetic metallic Mn <sub>5</sub> Ge <sub>3</sub> . Physical Review B, 2010, 81, .	1.1	10
77	Growth of curved graphene sheets on graphite by chemical vapor deposition. Physical Review B, 2009, 79, .	1.1	24
78	Mesoscopic Donor-Acceptor Multilayer by Ultrahigh-Vacuum Codeposition of Zn-Tetraphenyl-Porphyrin and C70. Journal of the American Chemical Society, 2009, 131, 644-652.	6.6	41
79	Surface-bound chemical vapour deposition of carbon nanotubes: In situ study of catalyst activation. Physica E: Low-Dimensional Systems and Nanostructures, 2008, 40, 2238-2242.	1.3	16
80	In-situ X-ray Photoelectron Spectroscopy Study of Catalyst-Support Interactions and Growth of Carbon Nanotube Forests. Journal of Physical Chemistry C, 2008, 112, 12207-12213.	1.5	240
81	Orientation of C60 molecules in the (33Å-33)R30° and (13Å-13)R14° phases of C60/Ge(111) single layers. Physical Review B, 2008, 77, .	1.1	5
82	Ultrathin Fullerene-Based Films via STM and STS. , 2008, , 1-21.		3
83	Interface formation and growth of ferromagnetic thin layers in the Mn:Ge(111) system probed by dichroic soft x-ray spectroscopies. Physical Review B, 2007, 75, .	1.1	24
84	In situ Observations of Catalyst Dynamics during Surface-Bound Carbon Nanotube Nucleation. Nano Letters, 2007, 7, 602-608.	4.5	662
85	Effect of substrate surface defects on the morphology of Fe film deposited on graphite. Surface Science, 2007, 601, 188-192.	0.8	38
86	Element-Specific Probe of the Magnetic and Electronic Properties of Dyincar-Fullerenes. Journal of Physical Chemistry B, 2006, 110, 7289-7295.	1.2	21
87	Electronic structure and molecular orientation of a Zn-tetra-phenyl porphyrin multilayer on Si(111). Surface Science, 2006, 600, 4013-4017.	0.8	44
88	Molecular orientations, electronic properties and charge transfer timescale in a Zn-porphyrin/C70 donor-acceptor complex for solar cells. Surface Science, 2006, 600, 4018-4023.	0.8	26
89	Characterization of high-quality MgB <sub>2</sub> (0001) epitaxial films on Mg(0001). New Journal of Physics, 2006, 8, 12-12.	1.2	14
90	Evidence for bandlike dispersion in K <sub>6</sub> C <sub>60</sub> (110) films. Physical Review B, 2006, 74, .	1.1	5

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91	Micropatterned non-invasive dry electrodes for Brain-Computer Interface. , 2006, , .		5
92	Annealing Temperature Dependence of C60 on Silicon Surfaces Bond Evolution and Fragmentation as Detected by NEXAFS. Physica Scripta, 2005, , 695.	1.2	9
93	Nanostructured TiO2 Films with 2.0 eV Optical Gap. Advanced Materials, 2005, 17, 1842-1846.	11.1	148
94	Band-like dispersion in the valence band photoemission spectra of K6C60(110) films. AIP Conference Proceedings, 2005, , .	0.3	0
95	Electronic properties of a pure and sodium-doped C70 single layer adsorbed on Al polycrystalline surface. Journal of Chemical Physics, 2005, 122, 054704.	1.2	5
96	C KEdge NEXAFS of 6HSiC and 3CSiC Systems. Physica Scripta, 2005, , 308.	1.2	9
97	Ultra-high-vacuum epitaxial growth of MgB2(0001) thin films on Mg(0001) via molecular beam epitaxy. Journal of Physics Condensed Matter, 2004, 16, S3451-S3458.	0.7	3
98	Cepek et al.Reply. Physical Review Letters, 2004, 93, .	2.9	2
99	Epitaxial growth of MgB2(0001) thin films on magnesium single-crystals. Applied Physics Letters, 2004, 85, 976-978.	1.5	24
100	One-dimensional chains of C60 molecules on Cu(221). Surface Science, 2004, 566-568, 633-637.	0.8	25
101	Growth of multi-wall and single-wall carbon nanotubes with in situ high vacuum catalyst deposition. Carbon, 2004, 42, 440-443.	5.4	15
102	Electron transfer from Gd ions to the C cage in endohedral Gd@C82 probed by resonant photoemission spectroscopy. Physical Review B, 2004, 70, .	1.1	17
103	Influence of impurities on the density of states at the Fermi level in the c(6 $\sqrt{3}$ ×4)-C60/Ag(111) two-dimensional superstructure. Nuclear Instruments & Methods in Physics Research B, 2003, 200, 1-4.	0.6	0
104	Thermal reactions at the interface between Si and C nanoparticles: nanotube self-assembling and transformation into SiC. Surface Science, 2003, 532-535, 886-891.	0.8	13
105	Metallic phases of a C70 single layer adsorbed on Cu(111) doped with sodium. Surface Science, 2003, 532-535, 892-897.	0.8	4
106	Thermally induced changes in cluster-assembled carbon nanocluster films observed via photoelectron spectroscopy. Applied Surface Science, 2003, 212-213, 879-884.	3.1	2
107	Temperature-dependent interaction of C60 with Ge(1 1 1)-c(2 $\sqrt{3}$ × $\sqrt{3}$ ). Applied Surface Science, 2003, 212-213, 52-56.	3.1	10
108	Molecular orientation of C60 on Pt(111) determined by X-ray photoelectron diffraction. Applied Surface Science, 2003, 212-213, 57-61.	3.1	9

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109	In situ growth and thermal treatment of nanostructured carbon produced by supersonic cluster beam deposition: An electron spectroscopy investigation. <i>Physical Review B</i> , 2003, 67, .	1.1	13
110	C <sub>70</sub> adsorbed on Cu(111): Metallic character and molecular orientation. <i>Journal of Chemical Physics</i> , 2002, 116, 7685-7690.	1.2	16
111	Core Level Photoemission Evidence of Frustrated Surface Molecules: A Germ of Disorder at the (111) Surface of C <sub>60</sub> before the Order-Disorder Surface Phase Transition. <i>Physical Review Letters</i> , 2002, 88, 196102.	2.9	16
112	Structural reorganization of carbon nanoparticles into single-wall nanotubes. <i>Physical Review B</i> , 2002, 66, .	1.1	32
113	TRACKING THERMALLY DRIVEN MOLECULAR REACTION AND FRAGMENTATION BY FAST PHOTOEMISSION: C <sub>60</sub> on Si(111). <i>Surface Review and Letters</i> , 2002, 09, 775-781.	0.5	9
114	Sn on InSb(100) c(2 $\sqrt{3}$ ×8): growth morphology and electronic structure. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2002, 127, 29-35.	0.8	7
115	Tuning the charge state of a C <sub>60</sub> single layer on Ag(1 0 0) by Na deposition. <i>Surface Science</i> , 2001, 482-485, 606-611.	0.8	6
116	SiC(111) growth by C <sub>60</sub> decomposition on Si(111) studied by electron spectroscopies. <i>Surface Science</i> , 2001, 482-485, 829-835.	0.8	4
117	ULTRA THIN C <sub>60</sub> -BASED FILMS: MOLECULAR ARRANGEMENT AND ELECTRONIC STATES. , 2001, , .		0
118	The Effects of Cold Plasma Treatments on LDPE Wettability and Curing Kinetic of a Polyurethane Adhesive. <i>Macromolecular Symposia</i> , 2001, 169, 71-80.	0.4	5
119	Coexisting inequivalent orientations of C <sub>60</sub> on Ag(001). <i>Physical Review B</i> , 2001, 63, .	1.1	35
120	Binding and ordering of C <sub>60</sub> on Pd(110): Investigations at the local and mesoscopic scale. <i>Journal of Chemical Physics</i> , 2001, 115, 9001-9009.	1.2	63
121	Temperature-Dependent Fermi Gap Opening in the c(6 $\sqrt{3}$ ×4) C <sub>60</sub> /Ag(100) Two-Dimensional Superstructure. <i>Physical Review Letters</i> , 2001, 86, 3100-3103.	2.9	41
122	Interaction of C <sub>60</sub> with Ge(111) in the 3 $\sqrt{3}$ ×3 $\sqrt{3}$ R30° phase: A(2 $\sqrt{3}$ ×2) model. <i>Physical Review B</i> , 2000, 61, 10411-10416.		13
123	High resolution photoemission study of C <sub>60</sub> on Si(111) as a precursor of SiC growth. <i>Surface Science</i> , 2000, 454-456, 832-836.	0.8	15
124	Electronic structure of K doped C <sub>60</sub> monolayers on Ag(001). <i>Surface Science</i> , 2000, 454-456, 467-471.	0.8	28
125	Electronic structure and morphology of SiC films grown on Si(111) using C <sub>60</sub> as a precursor. <i>Surface Science</i> , 2000, 454-456, 827-831.	0.8	10
126	The electronic structure of the 3 $\sqrt{3}$ ×3 $\sqrt{3}$ R30° C <sub>60</sub> /Ge(111) system as measured by angle-resolved photoemission. <i>Surface Science</i> , 2000, 454-456, 514-518.	0.8	7



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127	Electronic structure and growth mode of the early stages of C60 adsorption at the Ag(001) surface. Surface Science, 2000, 454-456, 766-770.	0.8	16
128	Photoemission study of C60/Si(111) adsorption as a function of coverage and annealing temperature. Physical Review B, 1999, 60, 2068-2073.	1.1	57
129	Surface phase transitions of Ge(100) studied via valence band photoemission. Surface Science, 1998, 402-404, 871-874.	0.8	6
130	Carbon-based nanostructured materials via cluster beam deposition: a multi-technique investigation. Surface Science, 1998, 402-404, 441-444.	0.8	8
131	Photoemission of Ge(110) at room and high temperature. Surface Science, 1998, 402-404, 875-879.	0.8	8
132	Surface phase transitions of Ge(100) from temperature-dependent valence-band photoemission. Physical Review B, 1998, 57, 14654-14657.	1.1	21
133	Temperature dependence of the electronic structure near $E_F$ and electron-phonon interaction in C60/Ag(100) single layers. Physical Review B, 1998, 58, 2228-2232.	1.1	29
134	Temperature and momentum dependence of the spectral function of the charge-density wave and of the normal $I_{\pm}$ phase of Pb/Ge(111). Physical Review B, 1997, 55, 4109-4112.	1.1	32
135	Dynamics of the Si(100) surface. Surface Science, 1997, 377-379, 360-364.	0.8	12
136	Substrate-adlayer interaction at the interface studied by high-resolution synchrotron radiation. Surface Science, 1997, 377-379, 1066-1070.	0.8	27
137	The surface triplet exciton of C60(111). Synthetic Metals, 1996, 77, 189-194.	2.1	23
138	The EEL spectrum of the triplet exciton of C60 and the theoretical analysis of its vibronic structure. Chemical Physics Letters, 1996, 250, 537-543.	1.2	19
139	Chemisorption and fragmentation of C60 on Pt(111) and Ni(110). Physical Review B, 1996, 53, 7466-7472.	1.1	124
140	First-order orientational-disordering transition on the (111) surface of C60. Physical Review B, 1996, 54, 2890-2895.	1.1	39
141	Brillouin-scattering determination of the elastic constants of epitaxial fcc C60 film. Physical Review B, 1995, 52, R8707-R8710.	1.1	37
142	Organic Molecules on Noble Metal Surfaces: The Role of the Interface. , 0, , .		2