

Luca Pasquali

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134
papers

2,110
citations

26
h-index

38
g-index

141
ext. papers

2,330
ext. citations

4.2
avg, IF

4.28
L-index

#	Paper	IF	Citations
134	The BEAR Beamline at Elettra. <i>AIP Conference Proceedings</i> , 2004 ,	0	118
133	Flame retarding poly(methyl methacrylate) with nanostructured organic/inorganic hybrids coatings. <i>Polymer</i> , 2003 , 44, 4463-4470	3.9	94
132	Perfluoropolyether-based organic/inorganic hybrid coatings. <i>Polymer</i> , 2006 , 47, 1055-1062	3.9	85
131	Prevention of plasticizer leaching from PVC medical devices by using organic/inorganic hybrid coatings. <i>Polymer</i> , 2004 , 45, 805-813	3.9	85
130	Optical Constants of Ferromagnetic Iron via 2p Resonant Magnetic Scattering. <i>Physical Review Letters</i> , 1998 , 81, 1521-1524	7.4	59
129	UPS, XPS, and NEXAFS study of self-assembly of standing 1,4-benzenedimethanethiol SAMs on gold. <i>Langmuir</i> , 2011 , 27, 4713-20	4	58
128	Surface Modification of ZnO(0001) Zn with Phosphonate-Based Self-Assembled Monolayers: Binding Modes, Orientation, and Work Function. <i>Chemistry of Materials</i> , 2014 , 26, 5042-5050	9.6	57
127	Synthesis and characterization of praseodymium-doped ceria powders by a microwave-assisted hydrothermal (MH) route. <i>Journal of Materials Chemistry</i> , 2005 , 15, 1061		56
126	Parallel-local anodic oxidation of silicon surfaces by soft stamps. <i>Nanotechnology</i> , 2008 , 19, 435303	3.4	49
125	The UHV Experimental Chamber For Optical Measurements (Reflectivity and Absorption) and Angle Resolved Photoemission of the BEAR Beamline at ELETTRA. <i>AIP Conference Proceedings</i> , 2004 ,	0	44
124	Tuning the Work Function of Graphene-on-Quartz with a High Weight Molecular Acceptor. <i>Journal of Physical Chemistry C</i> , 2014 , 118, 4784-4790	3.8	42
123	Adsorption geometry variation of 1,4-benzenedimethanethiol self-assembled monolayers on Au(111) grown from the vapor phase. <i>Journal of Chemical Physics</i> , 2008 , 128, 134711	3.9	41
122	In-situ graphene oxide reduction during UV-photopolymerization of graphene oxide/acrylic resins mixtures. <i>Polymer</i> , 2012 , 53, 6039-6044	3.9	37
121	Calcium fluoride on Si(001): Adsorption mechanisms and epitaxial growth modes. <i>Physical Review B</i> , 2005 , 72,	3.3	35
120	Structural and electronic properties of anisotropic ultrathin organic films from dichroic resonant soft x-ray reflectivity. <i>Physical Review B</i> , 2014 , 89,	3.3	34
119	New one-step thiol functionalization procedure for Ni by self-assembled monolayers. <i>Langmuir</i> , 2015 , 31, 3546-52	4	33
118	Structure and properties of 1,4-benzenedimethanethiol films grown from solution on Au(111): An XPS and NEXAFS study. <i>Surface Science</i> , 2007 , 601, 1419-1427	1.8	32

117	Thermally activated delayed fluorescence (TADF) organic molecules for efficient X-ray scintillation and imaging. <i>Nature Materials</i> , 2021 ,	27	31
116	On sulfur core level binding energies in thiol self-assembly and alternative adsorption sites: An experimental and theoretical study. <i>Journal of Chemical Physics</i> , 2015 , 143, 104702	3.9	30
115	New Insights on the Interaction between Thiophene Derivatives and Au Surfaces. The Case of 3,4-Ethylenedioxythiophene and the Relevant Polymer. <i>Journal of Physical Chemistry C</i> , 2011 , 115, 17836-17844	3.8	29
114	3-methylthiophene self-assembled monolayers on planar and nanoparticle Au surfaces. <i>Journal of Physical Chemistry B</i> , 2005 , 109, 19397-402	3.4	29
113	Soft-x-ray resonant scattering from V/Fe (001) magnetic superlattices. <i>Physical Review B</i> , 1999 , 60, R12569-R12572	3.9	27
112	Tuning the Electronic Structure of Graphene by Molecular Dopants: Impact of the Substrate. <i>ACS Applied Materials & Interfaces</i> , 2015 , 7, 19134-44	9.5	27
111	Growth of N,N'-Bis(1-ethylpropyl)perylene-3,4,9,10-tetracarboxdiimide Films on Ag (111). <i>Journal of Physical Chemistry C</i> , 2009 , 113, 17866-17875	3.8	27
110	Structural analysis of Fe/Ni(001) films by photoelectron diffraction. <i>Physical Review B</i> , 2000 , 61, 2246-2253	3.3	27
109	Lying-Down to Standing-Up Transitions in Self Assembly of Butanedithiol Monolayers on Gold and Substitutional Assembly by Octanethiols. <i>Journal of Physical Chemistry C</i> , 2013 , 117, 4625-4631	3.8	26
108	Additive nanoscale embedding of functional nanoparticles on silicon surface. <i>Nanoscale</i> , 2010 , 2, 2069-72	7.7	25
107	Formation of CaF ₂ nanostructures on Si(001). <i>Nanotechnology</i> , 2001 , 12, 403-408	3.4	25
106	Spin-dependent electrochemistry: Enantio-selectivity driven by chiral-induced spin selectivity effect. <i>Electrochimica Acta</i> , 2018 , 286, 271-278	6.7	24
105	1,4-Benzenedimethanethiol Interaction with Au(110), Ag(111), Cu(100), and Cu(111) Surfaces: Self-Assembly and Dissociation Processes. <i>Journal of Physical Chemistry C</i> , 2014 , 118, 26866-26876	3.8	24
104	GaAs(110) surface electronic structure by metastable deexcitation spectroscopy. <i>Physical Review B</i> , 1995 , 52, 17335-17341	3.3	23
103	Structural transition in Fe ultrathin epitaxial films grown on Ni(111). <i>Physical Review B</i> , 2002 , 65,	3.3	22
102	Epitaxial growth of ultrathin Fe films on Ni(001): a structural study. <i>Surface Science</i> , 1999 , 419, 207-215	1.8	22
101	Growth of Fe ultrathin films on Ni(111): structure and electronic properties. <i>Surface Science</i> , 2000 , 454-456, 692-696	1.8	21
100	And Yet it Moves! Microfluidics Without Channels and Troughs. <i>Advanced Functional Materials</i> , 2013 , 23, 5543-5549	15.6	20

99	Role of gallium diffusion in the formation of a magnetically dead layer at the Y3Fe5O12/Gd3Ga5O12 epitaxial interface. <i>Physical Review Materials</i> , 2018 , 2,	3.2	19
98	Growth dynamics of L-cysteine SAMs on single-crystal gold surfaces: a metastable deexcitation spectroscopy study. <i>Journal of Physics Condensed Matter</i> , 2009 , 21, 264005	1.8	18
97	Is fibrous ferrierite a potential health hazard? Characterization and comparison with fibrous erionite. <i>American Mineralogist</i> , 2018 , 103, 1044-1055	2.9	17
96	Oxygen Impurities Link Bistability and Magnetoresistance in Organic Spin Valves. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 8132-8140	9.5	16
95	Interface Functionalities in Multilayer Stack Organic Light Emitting Transistors (OLETs). <i>Advanced Functional Materials</i> , 2014 , 24, 5603-5613	15.6	16
94	Local structure at interfaces between hydride-forming metals: A case study of Mg-Pd nanoparticles by x-ray spectroscopy. <i>Physical Review B</i> , 2011 , 83,	3.3	15
93	Adsorption of 3,4-ethylenedioxythiophene (EDOT) on noble metal surfaces: A photoemission and X-ray absorption study. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2009 , 172, 114-119	1.7	15
92	Versatile and Scalable Strategy To Grow Sol-Gel Derived 2H-MoS Thin Films with Superior Electronic Properties: A Memristive Case. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 34392-34400	9.5	15
91	Characterization and assessment of the potential toxicity/pathogenicity of fibrous glaucophane. <i>Environmental Research</i> , 2019 , 178, 108723	7.9	14
90	Influence of size, shape and core-shell interface on surface plasmon resonance in Ag and Ag@MgO nanoparticle films deposited on Si/SiO _x . <i>Beilstein Journal of Nanotechnology</i> , 2015 , 6, 404-13	3	14
89	Proximity effects and exchange bias in Co/MnF ₂ (111) heterostructures studied by x-ray magnetic circular dichroism. <i>Journal of Physics Condensed Matter</i> , 2013 , 25, 046002	1.8	14
88	Initial stages of MBE growth and formation of CaF ₂ /Si(001) high-temperature interface. <i>Applied Surface Science</i> , 2004 , 234, 480-486	6.7	14
87	Surface electronic structure of Ge(111) from 300 to 1100 K by metastable deexcitation spectroscopy. <i>Physical Review B</i> , 1998 , 57, 2507-2513	3.3	14
86	Electrochemical fabrication of surface chemical gradients in thiol self-assembled monolayers with tailored work-functions. <i>Langmuir</i> , 2014 , 30, 11591-8	4	13
85	Quantitative resonant soft x-ray reflectivity of ultrathin anisotropic organic layers: Simulation and experiment of PTCDA on Au. <i>Journal of Chemical Physics</i> , 2016 , 145, 024201	3.9	13
84	Electronic structure of CuTPP and CuTPP(F) complexes: a combined experimental and theoretical study II. <i>Physical Chemistry Chemical Physics</i> , 2016 , 18, 24890-904	3.6	13
83	Redox-Active Ferrocene grafted on H-Terminated Si(111): Electrochemical Characterization of the Charge Transport Mechanism and Dynamics. <i>Scientific Reports</i> , 2019 , 9, 8735	4.9	12
82	Chalcogen Atom Interaction with Palladium and the Complex Molecule-Metal Interface in Thiol Self Assembly. <i>Journal of Physical Chemistry C</i> , 2014 , 118, 24983-24994	3.8	12

81	Photoemission and X-ray Absorption Study of the Interface between 3,4-Ethylenedioxythiophene-Related Derivatives and Gold. <i>Journal of Physical Chemistry C</i> , 2012 , 116, 15010-15018	3.8	12
80	Photon reflectivity distributions from the LHC beam screen and their implications on the arc beam vacuum system. <i>Applied Surface Science</i> , 2004 , 235, 221-226	6.7	12
79	Ag(100) surface density of states probed by metastable deexcitation spectroscopy: A comparison between experiment and theory. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2003 , 212, 274-280	1.2	12
78	Valence band states of H:GaAs(110). <i>Surface Science</i> , 1994 , 307-309, 890-895	1.8	12
77	Structure Model and Toxicity of the Product of Biodissolution of Chrysotile Asbestos in the Lungs. <i>Chemical Research in Toxicology</i> , 2019 , 32, 2063-2077	4	11
76	Studies of the interface of conducting polymers with inorganic surfaces. <i>Analytical and Bioanalytical Chemistry</i> , 2013 , 405, 1513-35	4.4	11
75	Cobalt on calcium fluoride: Initial stages of growth and magnetic properties. <i>Surface Science</i> , 2006 , 600, 4170-4175	1.8	11
74	Interface chemistry and epitaxial growth modes of SrF ₂ on Si(001). <i>Physical Review B</i> , 2007 , 75,	3.3	11
73	Adsorbate phase transformations and the coverage-dependent oscillation of electron transfer probabilities. <i>Journal of Chemical Physics</i> , 2000 , 113, 2064-2067	3.9	11
72	Interaction of hydrogen and oxygen with a chlorine covered Ag(111) surface. <i>Surface Science</i> , 2001 , 480, L411-L419	1.8	11
71	Surface density of states of Sb/GaAs (110) and H:GaAs(110) by metastable deexcitation spectroscopy. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 1995 , 72, 59-63	1.7	11
70	Long-lived nonthermal electron distribution in aluminum excited by femtosecond extreme ultraviolet radiation. <i>Physical Review B</i> , 2017 , 96,	3.3	10
69	XAS of tetrakis(phenyl)- and tetrakis(pentafluorophenyl)-porphyrin: an experimental and theoretical study. <i>Physical Chemistry Chemical Physics</i> , 2015 , 17, 2001-11	3.6	9
68	Influence of domestic and environmental weathering in the self-cleaning performance and durability of TiO ₂ photocatalytic coatings. <i>Building and Environment</i> , 2018 , 132, 96-103	6.5	9
67	High-temperature vesuvianite: crystal chemistry and surface considerations. <i>Physics and Chemistry of Minerals</i> , 2011 , 38, 459-468	1.6	9
66	Ceria-Containing Frit for Luster in Modern Ceramic Glaze. <i>Journal of the American Ceramic Society</i> , 2010 , 93, 2545-2550	3.8	9
65	Bonding and orientation of 1,4-benzenedimethanethiol on Au(111) prepared from solution and from gas phase. <i>Journal of Physics Condensed Matter</i> , 2007 , 19, 305020	1.8	9
64	Electronic properties of CaF ₂ nanodimensional islands on Si(): An MDS and UPS study. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2002 , 193, 474-479	1.2	9

63	Metastable He deexcitation at semiconductor interfaces. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2005 , 230, 340-350	1.2	9
62	Magnetism and interlayer coupling in fcc Fe/Co films. <i>Physical Review B</i> , 2001 , 63,	3.3	9
61	2D-MoS2 goes 3D: transferring optoelectronic properties of 2D MoS2 to a large-area thin film. <i>Npj 2D Materials and Applications</i> , 2021 , 5,	8.8	9
60	Functionalization of SiC/SiOx nanowires with a porphyrin derivative: a hybrid nanosystem for X-ray induced singlet oxygen generation. <i>Molecular Systems Design and Engineering</i> , 2017 , 2, 165-172	4.6	8
59	Formation and distribution of compounds at the RuBi(001) ultrathin film interface. <i>Journal of Applied Physics</i> , 2009 , 105, 044304	2.5	8
58	Case studies on the formation of chalcogenide self-assembled monolayers on surfaces and dissociative processes. <i>Beilstein Journal of Nanotechnology</i> , 2016 , 7, 263-277	3	8
57	Analysis of External and Internal Disorder to Understand Band-Like Transport in n-Type Organic Semiconductors. <i>Advanced Materials</i> , 2021 , 33, e2007870	24	8
56	ZnO Functionalization: MetalDithiol Superstructures on ZnO(0001) by Self-Assembly. <i>Journal of Physical Chemistry C</i> , 2018 , 122, 2880-2889	3.8	7
55	Electrowetting of nitro-functionalized oligoarylene thiols self-assembled on polycrystalline gold. <i>ACS Applied Materials & Interfaces</i> , 2015 , 7, 3902-9	9.5	7
54	Crystal chemistry, surface morphology and X-ray photoelectron spectroscopy of Fe-rich osumilite from Mt. Arci, Sardinia (Italy). <i>Physics and Chemistry of Minerals</i> , 2010 , 37, 561-569	1.6	7
53	Perfluoropolyether-Silica Hybrids: Preparation and Surface Characterization. <i>Journal of Sol-Gel Science and Technology</i> , 2005 , 34, 155-163	2.3	7
52	Resonant scattering of polarized soft X-rays for the study of magnetic oxide layers. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 1999 , 101-103, 407-412	1.7	7
51	A MDS study of the Yb/GaAs(110) interface. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 1995 , 76, 133-137	1.7	7
50	Lead Free Cu-Containing Frit for Modern Metallic Glaze. <i>Journal of the American Ceramic Society</i> , 2009 , 92, 2784-2790	3.8	6
49	Positive ion neutralisation on chlorine covered silver surfaces. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2001 , 182, 41-48	1.2	6
48	Growth of epitaxial Yb silicide on Si(100) studied by metastable atom deexcitation spectroscopy and photemission. <i>Physical Review B</i> , 2002 , 65,	3.3	6
47	Exchange Interactions Drive Supramolecular Chiral Induction in Polyaniline. <i>Small Methods</i> , 2020 , 4, 2000618	16.18	6
46	High-Energy X-ray Photoemission and Structural Study of Ultrapure LaF3 Superionic Conductor Thin Films on Si. <i>Journal of Physical Chemistry C</i> , 2014 , 118, 10122-10130	3.8	5

45	Inertial sensor surface properties for LISA Pathfinder and their effect on test mass discharging. <i>Classical and Quantum Gravity</i> , 2009 , 26, 094008	3.3	5
44	Surface phase transitions of Ge(111)c(28) studied by electron energy loss spectroscopy. <i>Surface Science</i> , 1997 , 377-379, 534-538	1.8	5
43	Chlorine-induced modifications in the electronic structure of Ag surfaces: a metastable deexcitation spectroscopy and photoemission comparative study. <i>Journal of Physics Condensed Matter</i> , 2003 , 15, 3505-3516	1.8	5
42	Surface electronic properties by metastable deexcitation spectroscopy. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2001 , 182, 227-234	1.2	5
41	Structural analysis of epitaxial Fe films on Ni(001). <i>Applied Surface Science</i> , 2000 , 162-163, 198-207	6.7	5
40	Correlation between crystal purity and the charge density wave in 1T _v Se ₂ . <i>Physical Review Materials</i> , 2020 , 4,	3.2	5
39	Wavy graphene sheets from electrochemical sewing of corannulene. <i>Chemical Science</i> , 2021 , 12, 8048-8057	5.7	5
38	3D reconstruction of pentacene structural organization in top-contact OTFTs via resonant soft X-ray reflectivity. <i>Applied Physics Letters</i> , 2018 , 112, 031602	3.4	4
37	Crystal chemistry and surface configurations of two polyolithionite-1M crystals. <i>American Mineralogist</i> , 2014 , 99, 2049-2059	2.9	4
36	Perfluoropolyether-based organic-inorganic hybrid coatings: Preparation and surface characterisation. <i>Surface Coatings International Part B: Coatings Transactions</i> , 2005 , 88, 243-249		4
35	EXAFS analysis of ultrathin Fe films grown on Ni(1 0 0). <i>Surface Science</i> , 2001 , 487, 258-266	1.8	4
34	Spin dependent electrochemistry: Focus on chiral vs achiral charge transmission through 2D SAMs adsorbed on gold. <i>Journal of Electroanalytical Chemistry</i> , 2020 , 856, 113705	4.1	4
33	Buried Interfaces Effects in Ionic Conductive LaF ₃ B _r F ₂ Multilayers. <i>Advanced Materials Interfaces</i> , 2017 , 4, 1600875	4.6	3
32	Controlling In-Plane Isotropic and Anisotropic Orientation of Organic Semiconductor Molecules on Ionic Fluoride Dielectrics. <i>Journal of Physical Chemistry C</i> , 2017 , 121, 4426-4433	3.8	3
31	Quantitative resonant soft x-ray reflectivity from an organic semiconductor single crystal. <i>Journal of Chemical Physics</i> , 2019 , 150, 094707	3.9	3
30	Synthesis, spectroscopic and electrochemical characterization of Co(II)-terpyridine based metallopolymer. <i>Electrochimica Acta</i> , 2018 , 260, 314-323	6.7	3
29	Understanding adhesion of gold conductive films on sodium-alginate by photoelectron spectroscopy. <i>Thin Solid Films</i> , 2019 , 690, 137535	2.2	3
28	Crystal Chemistry and Surface Configurations of Two Iron-Bearing Trioctahedral Mica-1M Polytypes. <i>Clays and Clay Minerals</i> , 2014 , 62, 243-252	2.1	3

27	Sodian muscovite-2M1: Crystal chemistry and surface features. <i>Canadian Mineralogist</i> , 2013 , 51, 5-14	0.7	3
26	Reactive and unreactive interfaces studied by means of metastable deexcitation spectroscopy. <i>Surface Science</i> , 1996 , 352-354, 383-386	1.8	3
25	Characterization and assessment of the potential toxicity/pathogenicity of Russian commercial chrysotile. <i>American Mineralogist</i> , 2021 , 106, 1606-1621	2.9	3
24	Physical Synthesis and Study of Ag@CaF ₂ Core@Shell Nanoparticles: Morphology and Tuning of Optical Properties. <i>Physica Status Solidi (B): Basic Research</i> , 2019 , 256, 1800507	1.3	2
23	Highly luminescent yttria-silica core-shell nanoparticles by the sacrificial polymer shell method. <i>Ceramics International</i> , 2013 , 39, 4513-4521	5.1	2
22	Growth of Yb silicide on Si(100): structure and electronic properties as a function of annealing temperature. <i>Surface Science</i> , 2001 , 482-485, 817-822	1.8	2
21	Enhancement of X-ray-Excited Red Luminescence of Chromium-Doped Zinc Gallate via Ultrasmall Silicon Carbide Nanocrystals. <i>Chemistry of Materials</i> , 2021 , 33, 2457-2465	9.6	2
20	Spin control using chiral templated nickel. <i>Applied Physics Letters</i> , 2021 , 118, 224001	3.4	2
19	A novel combined experimental and multiscale theoretical approach to unravel the structure of SiC/SiO core/shell nanowires for their optimal design. <i>Nanoscale</i> , 2018 , 10, 13449-13461	7.7	2
18	Oligothiophene-Based Phosphonates for Surface Modification of Ultraflat Transparent Conductive Oxides. <i>Advanced Materials Interfaces</i> , 2020 , 7, 1902114	4.6	1
17	Magnetic Depth Profiling of the Co/C ₆₀ Interface Through Soft X-Ray Resonant Magnetic Reflectivity. <i>IEEE Transactions on Magnetics</i> , 2020 , 56, 1-6	2	1
16	Atomic and electronic structure of ultrathin fluoride barrier layers at the oxide/Si interface. <i>Journal of Physics Condensed Matter</i> , 2011 , 23, 355003	1.8	1
15	Electrochemical method for pickling and passivation of austenitic steel welds. <i>Corrosion Engineering Science and Technology</i> , 2012 , 47, 54-60	1.7	1
14	Molecular states of polyacenes grown on noble metal surfaces. <i>Journal of Physics: Conference Series</i> , 2008 , 100, 052072	0.3	1
13	Oscillatory interlayer coupling mediated by fcc-Fe/Co(1 0 0) films. <i>Applied Surface Science</i> , 2001 , 182, 302-307	6.7	1
12	Interface magnetometry in a (Fe ₆₇ Ni ₂₄) ₁₀ multilayer. <i>Applied Surface Science</i> , 2001 , 175-176, 281-287	6.7	1
11	Production Strategies of TiN Coatings via Reactive High Power Impulse Magnetron Sputtering for Selective H Separation. <i>Membranes</i> , 2021 , 11,	3.8	1
10	Interpretation of linear dichroism at S L _{2,3} x-ray absorption edges of small organic molecules at surfaces. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2019 , 232, 16-20	1.7	1

9	Analysis of Resonant Soft X-ray Reflectivity of Anisotropic Layered Materials. <i>Surfaces</i> , 2021 , 4, 18-30	2.9	1
8	Resonant Soft X-ray Reflectivity in the Study of Magnetic Properties of Low-Dimensional Systems. <i>Magnetochemistry</i> , 2021 , 7, 136	3.1	0
7	Characterization of Fibrous Wollastonite NYAD G in View of Its Use as Negative Standard for In Vitro Toxicity Tests. <i>Minerals (Basel, Switzerland)</i> , 2021 , 11, 1378	2.4	0
6	First-Principles Estimation of Core Level Shifts for Hf, Ta, W, and Re. <i>Journal of Physical Chemistry C</i> , 2022 , 126, 9135-9142	3.8	0
5	Adsorption and thermal stability of 1,4 benzenedimethanethiol on InP(110). <i>Surface Science</i> , 2017 , 664, 101-109	1.8	
4	X-ray magneto-optics and surface science (X-MOSS) beamline atELETTRA. <i>Nuovo Cimento Della Societa Italiana Di Fisica D - Condensed Matter, Atomic, Molecular and Chemical Physics, Biophysics</i> , 1998 , 20, 1091-1101		
3	Resonant ionization+Auger neutralization in the study of the electronic structure of clean semiconductor surfaces. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 1998 , 93, 159-164	1.7	
2	Surface electronic states of Yb silicide ultrathin films studied with He metastable deexcitation spectroscopy. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2002 , 127, 109-115	1.7	
1	Surface Optimization of Commercial Porous Ti Substrates by EPD of Titanium Nitride. <i>Membranes</i> , 2022 , 12, 531	3.8	