

# Giovanni Stefani

## List of Publications by Year in descending order

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160  
papers

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citations

147726

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197736

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167  
all docs

167  
docs citations

167  
times ranked

1772  
citing authors

#	ARTICLE	IF	CITATIONS
1	The high resolution Gas Phase Photoemission beamline, Elettra. Journal of Electron Spectroscopy and Related Phenomena, 1999, 101-103, 959-964.	0.8	201
2	The gas-phase photoemission beamline at Elettra. Journal of Synchrotron Radiation, 1998, 5, 565-568.	1.0	165
3	Coincidence Measurement of Quasifree Scattering of 9-keV Electrons on K and L Shells of Carbon. Physical Review Letters, 1972, 29, 618-621.	2.9	143
4	Electronic structure of copper phthalocyanine: An experimental and theoretical study of occupied and unoccupied levels. Journal of Chemical Physics, 2007, 126, 124709.	1.2	106
5	Quantifying the effective attenuation length in high-energy photoemission experiments. Physical Review B, 2005, 71, .	1.1	79
6	Experimental setup for high energy photoemission using synchrotron radiation. Review of Scientific Instruments, 2005, 76, 023909.	0.6	72
7	Mechanism of the $(e, 2e)$ reaction with atoms. Physical Review A, 1978, 17, 1634-1641.	1.0	65
8	Absolute $(e, 2e)$ differential cross section measured in coplanar conditions: He. Physics Letters, Section A: General, Atomic and Solid State Physics, 1978, 64, 364-366.	0.9	64
9	Emission-Depth-Selective Auger Photoelectron Coincidence Spectroscopy. Physical Review Letters, 2005, 94, 038302.	2.9	62
10	High-energy photoemission in silver: resolving d and sp contributions in valence band spectra. Journal of Physics Condensed Matter, 2005, 17, 2671-2679.	0.7	61
11	On the relevance of the final ionic state to the $(e, 2e)$ TDCS. Journal of Physics B: Atomic, Molecular and Optical Physics, 1990, 23, L227-L231.	0.6	58
12	Evidence of Charge Transfer at the Cu-phthalocyanine/Al(100) Interface. Journal of Physical Chemistry C, 2008, 112, 2016-2025.	1.5	57
13	Interference Effects in the Auger Decay of the Resonantly Excited $2p^3/2 \rightarrow 13d$ State of Argon. Physical Review Letters, 1996, 77, 2646-2649.	2.9	55
14	PCI effects in $(e, e')$ Auger and $(e, 2e)$ cross sections: Ar 2p. Journal of Physics B: Atomic and Molecular Physics, 1986, 19, 3787-3800.	1.6	54
15	The ALOISA end station at Elettra: Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 467-468, 1468-1472.	0.7	54
16	C 1s ionization in $C_2H_2$ studied by asymmetric $(e, 2e)$ experiments. Physical Review A, 1990, 41, 134-139.	1.0	52
17	Near-threshold photoionization of the Ar 2p subshell. Journal of Physics B: Atomic, Molecular and Optical Physics, 1994, 27, 3953-3966.	0.6	52
18	Electron-impact ionization of $Zn^+$ and $Ga^+$ . Physical Review A, 1982, 25, 737-748.	1.0	48

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19	Measured electron-impact ionization of Be-like ions: B <sup>+</sup> , C <sup>2+</sup> , N <sup>3+</sup> , and O <sup>4+</sup> . <i>Physical Review A</i> , 1983, 28, 91-98.	1.0	48
20	Role of surface and bulk plasmon decay in secondary electron emission. <i>Physical Review B</i> , 2008, 78, .	1.1	45
21	Reflection (e,2e) spectroscopy on surfaces. <i>Physical Review B</i> , 1995, 51, 10252-10255.	1.1	42
22	Photoelectron Auger electron coincidence study for condensed matter. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2004, 141, 149-159.	0.8	42
23	Absolute measurement of ionization-excitation of helium at intermediate energies and their interpretation. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 1998, 31, 2981-2997.	0.6	39
24	Generalised oscillator strength for the core level excitation of nitrogen in N <sub>2</sub> , NO and N <sub>2</sub> O by electron impact. <i>Journal of Physics B: Atomic and Molecular Physics</i> , 1987, 20, 1839-1851.	1.6	38
25	The measured auger electron spectrum of ammonia vapour. <i>Chemical Physics Letters</i> , 1977, 50, 213-217.	1.2	36
26	The asymmetric (e, 2e) collisions at intermediate and high impact energy: success and limits of first-order models. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 1988, 21, 2145-2157.	0.6	36
27	Ionization of the N <sub>2</sub> sigma orbital by electron impact studied by asymmetric (e,2e) experiments. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 1992, 25, 3551-3563.	0.6	36
28	Absolute triple differential cross sections for electron impact ionisation of He at 1024.6 eV incident energy. <i>Journal of Physics B: Atomic and Molecular Physics</i> , 1987, 20, 5827-5838.	1.6	32
29	Generalized oscillator strength for the Lyman-Birge-Hopfield band in molecular nitrogen. <i>Nuovo Cimento Della Societa Italiana Di Fisica D - Condensed Matter, Atomic, Molecular and Chemical Physics, Biophysics</i> , 1987, 9, 33-44.	0.4	31
30	Coplanar asymmetric (e,2e) experiments on xenon 4d and 5p orbitals. <i>Physical Review A</i> , 1993, 48, 1195-1203.	1.0	31
31	Measurement of Ne 1s and 1s satellite photoelectron spectra near threshold. <i>Physical Review A</i> , 1995, 51, 5025-5028.	1.0	31
32	Coulomb interaction in the final state of electron impact ionization: Effects on the triple differential cross section. <i>Physical Review A</i> , 1986, 33, 851-860.	1.0	30
33	Study of valence states of the CO <sub>2</sub> molecule by (e, 2e) momentum spectroscopy. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 1977, 12, 405-414.	0.8	28
34	Mechanism of the low-ejection-energy (e,2e) reaction on a graphite surface. <i>Physical Review B</i> , 1998, 57, 7360-7368.	1.1	27
35	Study of molecular orbitals by means of (e,2e) spectroscopy on oriented molecules. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 1979, 17, 209-228.	0.8	26
36	Satellite structures and momentum distributions in binary (e, 2e) spectroscopy of N <sub>2</sub> O. <i>Chemical Physics Letters</i> , 1980, 71, 335-338.	1.2	26

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37	Electron momentum spectroscopy by asymmetric ( $e, 2e$ ) collisions belonging to the Bethe ridge. <i>Journal of Physics B: Atomic and Molecular Physics</i> , 1987, 20, 4163-4172.	1.6	26
38	Experimental Observation of Post-Collision Interaction and Interference Effects in Resonant Double Photoionization Processes. <i>Physical Review Letters</i> , 2001, 86, 1470-1473.	2.9	26
39	Absolute emission cross sections for electron-impact excitation of $Zn+(4p^2)$ and $(5s^2)$ terms. I. <i>Physical Review A</i> , 1982, 25, 681-691.	1.0	25
40	Double photoionization of He at 80 eV excess energy in the equal-energy-sharing condition. <i>Physical Review A</i> , 2002, 65, .	1.0	25
41	Relevance of the electron energy-loss spectroscopy for in situ studies of the growth mechanism of copper phthalocyanine molecules on metal surfaces: $\text{Al}(100)$ . <i>Physical Review B</i> , 2003, 67, .	1.1	25
42	Photoionization of acetylene near the threshold. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 1995, 71, 93-105.	0.8	24
43	Contribution of surface plasmon decay to secondary electron emission from an Al surface. <i>Applied Physics Letters</i> , 2011, 99, 184102.	1.5	23
44	Electron momentum distribution of valence states of $NH_3$ and the $2\sigma_g$ state of $N_2$ as measured by ( $e, 2e$ ) experiments. <i>Chemical Physics Letters</i> , 1976, 41, 17-20.	1.2	22
45	Study of electronic properties of the $SF_6$ molecule by ( $e, 2e$ ) spectroscopy. <i>Journal of Chemical Physics</i> , 1979, 71, 3182-3188.	1.2	22
46	Experimental evidence for extreme surface sensitivity in Auger-Photoelectron Coincidence Spectroscopy (APECS) from solids. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2004, 137-140, 505-509.	0.8	22
47	Secondary-electron emission induced by $i$ in vacuo surface excitations near a polycrystalline Al surface. <i>Physical Review B</i> , 2013, 88, .	1.1	21
48	Secondary electron generation mechanisms in carbon allotropes at low impact electron energies. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2020, 241, 146883.	0.8	21
49	Absolute double differential ionization cross-section for electron impact: He. <i>Nuovo Cimento Della Societa Italiana Di Fisica D - Condensed Matter, Atomic, Molecular and Chemical Physics, Biophysics</i> , 1987, 9, 97-113.	0.4	20
50	Angle-resolved Auger-photoelectron coincidence spectroscopy (AR-APECS) of the $Ge(100)$ surface. <i>Physical Review B</i> , 2003, 67, .	1.1	20
51	$M^3M$ lineshape measured from the $Cu(111)$ surface: Multiplet term selectivity in angle-resolved Auger-photoelectron coincidence spectroscopy. <i>Physical Review B</i> , 2009, 79, .	1.1	20
52	Space-charge effects in high-energy photoemission. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2016, 209, 14-25.	0.8	20
53	Observation of and inner-shell doubly excited states. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 1996, 29, L737-L744.	0.6	19
54	Scattering mechanism of electrons interacting with surfaces in specular reflection geometry: Graphite. <i>Physical Review B</i> , 1999, 59, 13359-13364.	1.1	19

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55	Electron-electron coincidence spectroscopies at surfaces. Journal of Electron Spectroscopy and Related Phenomena, 2002, 127, 1-10.	0.8	18
56	Dynamic Screening Probed by Core-Resonant Double Photoemission from Surfaces. Physical Review Letters, 2014, 113, 267603.	2.9	18
57	Dichroic effects in Auger photoelectron coincidence spectroscopy of solids. Physical Review B, 2005, 72, .	1.1	17
58	Fourier analysis of the orbital momentum densities of carbon monoxide, nitric oxide, and oxygen. Journal of the American Chemical Society, 1982, 104, 7416-7423.	6.6	16
59	Momentum distribution and valence-band reconstruction in graphite by grazing incidence(e,2e)spectroscopy. Physical Review B, 1998, 57, 2545-2549.	1.1	16
60	Absolute (e, 2e) cross section measured for the valence orbital of Xe. Physics Letters, Section A: General, Atomic and Solid State Physics, 1980, 77, 19-22.	0.9	15
61	Observation of Angle Dependent Postcollision Interaction in the Electron Impact Ionization of Xe 4d5/2. Physical Review Letters, 1995, 75, 1915-1918.	2.9	15
62	Bulk electronic properties of the bilayered manganite La <sub>1.2</sub> Sr <sub>1.8</sub> Mn <sub>2</sub> O <sub>7</sub> from hard-x-ray photoemission. Physical Review B, 2007, 75, .	1.1	15
63	The eikonal approximation for the (e,2e) reaction. Journal of Physics B: Atomic and Molecular Physics, 1980, 13, 397-409.	1.6	14
64	Distorted-wave Born approximation for asymmetric ionisation of argon by electron impact. Journal of Physics B: Atomic, Molecular and Optical Physics, 1989, 22, 3079-3082.	0.6	14
65	Theoretical and experimental investigation of the triple-differential cross sections for electron-impact ionization of Kr(4p) and Xe(5p) at 1-keV impact energy. Physical Review A, 1997, 56, 4644-4655.	1.0	14
66	Interference effects in the Ne double photoionization studied by photoelectron-Auger-electron coincidence experiments. Physical Review A, 2000, 61, .	1.0	14
67	High resolution HAXPES and status of the VOLPE project. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 547, 56-63.	0.7	14
68	Design and test of a lens system for a high energy and high resolution electron spectrometer. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 550, 454-466.	0.7	14
69	Electronic and magnetic properties of thin films probed by Auger photoelectron coincidence spectroscopy (APECS). Journal of Electron Spectroscopy and Related Phenomena, 2007, 161, 128-133.	0.8	14
70	Electron impact ionisation of argon at intermediate energy and momentum transfer: an (e,2e) investigation. Journal of Physics B: Atomic, Molecular and Optical Physics, 1989, 22, 3305-3314.	0.6	13
71	First results from the new optical configuration for a synchrotron radiation monochromator applied to the ALOISA beamline. , 1997, , .		13
72	Correlation effects in Auger cascade studied by angle resolved coincidence electron spectroscopy: the 1s $\uparrow$ 3p excitation in neon. Journal of Electron Spectroscopy and Related Phenomena, 2001, 114-116, 199-207.	0.8	13

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73	Comparison of hard and soft x-ray photoelectron spectra of silicon. <i>Physical Review B</i> , 2007, 76, .	1.1	13
74	The attenuation length of low energy electrons in Yb. <i>Journal of Physics Condensed Matter</i> , 2010, 22, 305002.	0.7	13
75	Absolute ( $e,2e$ ) coplanar symmetric cross sections measured for valence orbitals of Ne. <i>Journal of Physics B: Atomic and Molecular Physics</i> , 1979, 12, 2583-2594.	1.6	12
76	Valence electron momentum distributions in zinc. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 1988, 21, 895-903.	0.6	12
77	Angle-resolved extended energy-loss fine structure on CO <sub>2</sub> : Analogies and differences with photoabsorption. <i>Physical Review B</i> , 1989, 40, 3311-3318.	1.1	12
78	Ar 3s satellite spectrum studied by asymmetric ( $e,2e$ ) experiments. <i>Physical Review A</i> , 1989, 40, 4282-4287.	1.0	12
79	Evidence for the collapse of short-range magnetic order in CoO at the Néel temperature. <i>Europhysics Letters</i> , 2011, 94, 37008.	0.7	12
80	Spin-Dependent On-Site Electron Correlations and Localization in Itinerant Ferromagnets. <i>Physical Review Letters</i> , 2012, 109, 126401.	2.9	12
81	Auger hypersatellites in Ne atoms induced by electron impact. <i>Physical Review A</i> , 1994, 49, 1480-1483.	1.0	11
82	An angular resolved electron energy loss investigation of highly oriented pyrolytic graphite electronic structure. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 1994, 67, 479-488.	0.8	11
83	Study of electronic correlations in the Auger cascade decay from Ne* $1s^{-1}3p$ . <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2005, 38, 3619-3630.	0.6	11
84	An Ar valence-shell study by asymmetric ( $e, 2e$ ) experiments. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 1988, 21, L359-L364.	0.6	10
85	Absolute triple differential cross sections for helium at 300 eV. <i>Zeitschrift für Physik D-Atoms Molecules and Clusters</i> , 1992, 23, 341-345.	1.0	10
86	A NOVEL APPARATUS FOR LASER-EXCITED TIME-RESOLVED PHOTOEMISSION SPECTROSCOPY. <i>Surface Review and Letters</i> , 2002, 09, 541-547.	0.5	10
87	Bulk sensitive photoemission: first results of VOLPE project at ESRF. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2005, 144-147, 963-966.	0.8	10
88	Results and perspectives in hard X-ray photoemission spectroscopy (HAXPES) from solids. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2006, 246, 106-111.	0.6	10
89	Angle-dependent postcollisional interaction and interference effects in resonant double photoionization of neon. <i>Physical Review A</i> , 2003, 67, .	1.0	9
90	Insight on Hole-Hole Interaction and Magnetic Order from Dichroic Auger-Photoelectron Coincidence Spectra. <i>Physical Review Letters</i> , 2011, 107, 217602.	2.9	9

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91	Impulsive (e, 2e) energy-sharing experiments on He. <i>Journal of Physics B: Atomic and Molecular Physics</i> , 1985, 18, 499-508.	1.6	8
92	L2L3V Coster-Kronig decay in nickel: The near-edge region. <i>Physical Review B</i> , 1999, 59, 9898-9902.	1.1	8
93	Multiple scattering approach for two-electron resonant emission studied by angle-resolved coincidence spectroscopy. <i>Physical Review B</i> , 2008, 78, .	1.1	8
94	Angular distribution of field emitted electrons from vertically aligned carbon nanotube arrays. <i>Applied Physics Letters</i> , 2012, 100, .	1.5	8
95	Secondary Electron Emission by Plasmon-Induced Symmetry Breaking in Highly Oriented Pyrolytic Graphite. <i>Physical Review Letters</i> , 2020, 125, 196603.	2.9	8
96	Angle-resolved electron energy loss study on the inner-shell excited states of Ne. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 1999, 32, 171-188.	0.6	7
97	Experimental and Theoretical Investigation of the Pyrrole/Al(100) Interface. <i>Journal of Physical Chemistry A</i> , 2009, 113, 15193-15197.	1.1	7
98	Absolute emission cross section for electron-impact excitation of Ga <sup>+</sup> to the 4P <sub>1</sub> level. <i>Physical Review A</i> , 1982, 25, 2996-3002.	1.0	6
99	Observation of the Ar <sup>2+</sup> (3s23p3nl) satellite states by threshold photoelectrons coincidence (TPeSCO) spectroscopy. <i>Physical Review A</i> , 1995, 52, R3409-R3412.	1.0	6
100	Angular correlation between photoelectrons and Auger electrons within scattering theory. <i>Physical Review A</i> , 2007, 75, .	1.0	6
101	Monitoring antiferromagnetism via angle-resolved Auger photoelectron coincidence spectroscopy: The case of NiO/Ag(001). <i>Physical Review B</i> , 2013, 88, .	1.1	6
102	Electron trajectory simulations of time-of-flight spectrometers for core level high-energy photoelectron spectroscopy at pulsed X-ray sources. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2015, 205, 98-105.	0.8	6
103	Electron coincidence studies of sulfur-overlayers on Cu(001) and Ni(001) surfaces. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2016, 211, 32-40.	0.8	6
104	Ionisation dynamics at intermediate momentum transfer: an (e, 2e) investigation on argon. <i>Zeitschrift für Physik D-Atoms Molecules and Clusters</i> , 1990, 16, 107-112.	1.0	5
105	Resonant-channel effects in the (e,2e) energy-separation spectra of acetylene. <i>Physical Review A</i> , 1991, 44, 4740-4742.	1.0	5
106	TDCS for the electron impact ionization approaching the dipolar limit. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 1993, 26, L851-L858.	0.6	5
107	Notes on (e, 2e) experiments with excited atoms in the initial state. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 1994, 27, 1549-1560.	0.6	5
108	L2L3V Coster-Kronig decay in Fe: the near-edge region. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2002, 123, 397-401.	0.8	5

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109	Linear magnetic and alignment dichroism in Auger photoelectron coincidence spectroscopy. Journal of Physics B: Atomic, Molecular and Optical Physics, 2007, 40, 329-342.	0.6	5
110	Space-charge effect in electron time-of-flight analyzer for high-energy photoemission spectroscopy. Journal of Electron Spectroscopy and Related Phenomena, 2016, 212, 86-93.	0.8	5
111	Application of the Borrmann effect to x-ray monochromatization and to the overlayer versus substrate signal-ratio enhancement. Physical Review B, 1992, 45, 6953-6956.	1.1	4
112	Two-step-wise interpretation of highly asymmetric, grazing angle (e,2e) on solids: A real momentum spectroscopy for surfaces and overlayers. Physical Review B, 2008, 77, .	1.1	4
113	The LVV Auger line shape of sulfur on copper studied by Auger photoelectron coincidence spectroscopy. Journal of Physics Condensed Matter, 2015, 27, 085003.	0.7	4
114	Plasmon resonant (e, 2e) spectroscopy on Be(0001). Physical Review B, 2016, 94, .	1.1	4
115	Surface state mediated plasmon decay in Al(100). Physical Review B, 2017, 95, .	1.1	4
116	Unexpectedly Large Electron Correlation Measured in Auger Spectra of Ferromagnetic Iron Thin Films: Orbital-Selected Coulomb and Exchange Contributions. Physical Review Letters, 2020, 125, 067202.	2.9	4
117	Recent Advances in Electron-Electron Coincidence Experiments. , 1999, , 17-31.		4
118	Validity of the (e,2e) Reactions as a Probe of the Atomic and Molecular Structure. , 1977, , .		3
119	Observation of doubly charged atomic and molecular states by threshold PhotoElectrons Coincidence spectroscopy. Journal of Electron Spectroscopy and Related Phenomena, 1995, 76, 253-258.	0.8	3
120	Reflection (e,2e) experiments: a novel surface spectroscopy. Journal of Electron Spectroscopy and Related Phenomena, 1995, 76, 109-114.	0.8	3
121	Chemical, electronic, and magnetic structure of LaFeCoSi alloy: Surface and bulk properties. Journal of Applied Physics, 2014, 115, 203901.	1.1	3
122	Carbon nanotube-Based cold cathodes: Field emission angular properties and temporal stability. Journal of Applied Physics, 2016, 120, 164305.	1.1	3
123	Angular correlation in Auger photoelectron coincidence spectroscopy from the Cu(111) surface. European Physical Journal Special Topics, 1999, 09, Pr6-161-Pr6-164.	0.2	3
124	EXTENDED ENERGY LOSS FINE STRUCTURE (EELFS) ABOVE THE CARBON K-EDGE IN CF4 STUDIED AT DIFFERENT MOMENTUM TRANSFERS. Journal De Physique Colloque, 1987, 48, C9-1125-C9-1128.	0.2	3
125	Photoemission from the gas phase using soft x-ray fs pulses: an investigation of the space-charge effects. New Journal of Physics, 2020, 22, 123029.	1.2	3
126	Impulsive (e, 2e) Experiments: A Tool to Test Different Ionization Theories and Electronic Structure of Atoms and Molecules. , 1980, , 13-40.		3



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127	Reflection (e,2e) experiments from surfaces. Canadian Journal of Physics, 1996, 74, 822-828.	0.4	2
128	Formation and decay of Xe 4d <sup>n</sup> 1vacancies studied via electron-electron coincidence experiments. Physical Review A, 1996, 54, 2930-2943.	1.0	2
129	First results of the novel photon beam position monitor for undulator beamlines of Elettra. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2001, 467-468, 221-225.	0.7	2
130	A new detector for photon beam position monitoring designed for synchrotron radiation beamlines. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 477, 317-322.	0.7	2
131	The use of the time- $\omega$ energy dispersion in an electron energy analyzer. Journal of Electron Spectroscopy and Related Phenomena, 2003, 131-132, 105-116.	0.8	2
132	The gas phase photoemission beamline at Elettra. Synchrotron Radiation News, 2003, 16, 19-27.	0.2	2
133	Spin selectivity by auger-photoelectron coincidence spectroscopy. Journal of Physics: Conference Series, 2008, 100, 072020.	0.3	2
134	Revisiting the Yb electronic structure with low-energy photoemission spectroscopy. Physical Review B, 2012, 85, .	1.1	2
135	Electron Correlation in Ionization and Related Coincidence Techniques. , 1994, , 161-188.		2
136	Study of Atomic Structure by Means of (e, 2e) Impulsive Reactions. , 1976, , 149-160.		2
137	PARROT. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1993, 333, 519-523.	0.7	1
138	Direct measurement of macroscopic electric fields produced by collective effects in electron-impact experiments. Physical Review A, 1996, 54, 2482-2485.	1.0	1
139	Manifestation of the final states in completely momentum resolved coincidence spectroscopy. Journal of Electron Spectroscopy and Related Phenomena, 2002, 122, 123-137.	0.8	1
140	L2L3V Coster Kronig decay in Fe, Ni and NiO: the near edge region. Journal of Electron Spectroscopy and Related Phenomena, 2002, 127, 71-76.	0.8	1
141	A high efficiency spectrometer for reflection (e,2e) experiments at surfaces. Journal of Electron Spectroscopy and Related Phenomena, 2007, 161, 140-146.	0.8	1
142	Contribution of Surface Plasmon Decay to Secondary Electron Emission from an Al Surface. Journal of Physics: Conference Series, 2012, 388, 022091.	0.3	1
143	Electron correlation effects in the exchange coupling at the Fe/CoO/Ag(001) ferro-/antiferro-magnetic interface. Journal of Magnetism and Magnetic Materials, 2021, 529, 167872.	1.0	1
144	Photoemission Spectroscopy: Fundamental Aspects. , 2015, , 275-317.		1

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145	Carbon-Nanotubes Field Emitter to be Used in Advanced X-ray Source. , 2014, , 358-365.		1
146	(e, 2e) Spectroscopy. , 1981, , 293-317.		1
147	Correlation in inner shell ionisation studied by coincidence experiments. Nuclear Instruments & Methods in Physics Research B, 1994, 87, 253-258.	0.6	0
148	High Energy Photoemission: Development of a New Electrostatic Lens for a Novel High Resolution Spectrometer. AIP Conference Proceedings, 2004, , .	0.3	0
149	Threshold photoemission spectroscopy in solids. Journal of Electron Spectroscopy and Related Phenomena, 2007, 154, 63-68.	0.8	0
150	Direct and resonant double photoionization: from atoms to solids. , 0, , 1-47.		0
151	Lateral distribution of field-emitted electrons from a CNF array: A theoretical calculation. , 2013, , .		0
152	Does an Electron Pair Diffract as a Whole?. Springer Proceedings in Physics, 2018, , 351-356.	0.1	0
153	Excitation and decay of aluminum bulk plasmons at the aluminum/copper phthalocyanine interface. Physical Review B, 2018, 97, .	1.1	0
154	Impulsive (e,2e) Experiments: Non Dipolar Form Factor. Lecture Notes in Quantum Chemistry II, 1984, , 226-238.	0.3	0
155	e-e Correlation in (e-2e) Reaction: A Semiclassical Approach. NATO ASI Series Series B: Physics, 1985, , 633-640.	0.2	0
156	Correlation Experiments with Secondary Electrons. NATO ASI Series Series B: Physics, 1989, , 191-202.	0.2	0
157	Multicoincidence Investigation of Ionization Dynamics. , 1993, , 307-326.		0
158	Valence Band Reconstruction in Graphite by Grazing Incidence (e,2e) Spectroscopy. , 1997, , 261-269.		0
159	Correlation Effects in (e,2e) Processes. , 1983, , 509-518.		0
160	Topological properties and self-energy effects in elemental Yb. Physical Review B, 2021, 104, .	1.1	0