

Giovanni Stefani

List of Publications by Year in descending order

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1772
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Topological properties and self-energy effects in elemental Yb. Physical Review B, 2021, 104, .	1.1	0
3	Secondary electron generation mechanisms in carbon allotropes at low impact electron energies. Journal of Electron Spectroscopy and Related Phenomena, 2020, 241, 146883.	0.8	21
4	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
5	Secondary Electron Emission by Plasmon-Induced Symmetry Breaking in Highly Oriented Pyrolytic Graphite. Physical Review Letters, 2020, 125, 196603.	2.9	8
6	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
7	Does an Electron Pair Diffract as a Whole?. Springer Proceedings in Physics, 2018, , 351-356.	0.1	0
8	Excitation and decay of aluminum bulk plasmons at the aluminum/copper phthalocyanine interface. Physical Review B, 2018, 97, .	1.1	0
9	Surface state mediated plasmon decay in Al(100). Physical Review B, 2017, 95, .	1.1	4
10	Carbon nanotube-Based cold cathodes: Field emission angular properties and temporal stability. Journal of Applied Physics, 2016, 120, 164305.	1.1	3
11	Electron coincidence studies of sulfur-overlayers on Cu(001) and Ni(001) surfaces. Journal of Electron Spectroscopy and Related Phenomena, 2016, 211, 32-40.	0.8	6
12	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
13	Plasmon resonant (e, 2e) spectroscopy on Be(0001). Physical Review B, 2016, 94, .	1.1	4
14	Space-charge effects in high-energy photoemission. Journal of Electron Spectroscopy and Related Phenomena, 2016, 209, 14-25.	0.8	20
15	Electron trajectory simulations of time-of-flight spectrometers for core level high-energy photoelectron spectroscopy at pulsed X-ray sources. Journal of Electron Spectroscopy and Related Phenomena, 2015, 205, 98-105.	0.8	6
16	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
17	Photoemission Spectroscopy: Fundamental Aspects. , 2015, , 275-317.		1
18	Dynamic Screening Probed by Core-Resonant Double Photoemission from Surfaces. Physical Review Letters, 2014, 113, 267603.	2.9	18

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19	Chemical, electronic, and magnetic structure of LaFeCoSi alloy: Surface and bulk properties. Journal of Applied Physics, 2014, 115, 203901.	1.1	3
20	Carbon-Nanotubes Field Emitter to be Used in Advanced X-ray Source. , 2014, , 358-365.		1
21	Monitoring antiferromagnetism via angle-resolved Auger photoelectron coincidence spectroscopy: The case of NiO/Ag(001). Physical Review B, 2013, 88, .	1.1	6
22	Lateral distribution of field-emitted electrons from a CNF array: A theoretical calculation. , 2013, , .		0
23	Secondary-electron emission induced by i in vacuo i surface excitations near a polycrystalline Al surface. Physical Review B, 2013, 88, .	1.1	21
24	Revisiting the Yb electronic structure with low-energy photoemission spectroscopy. Physical Review B, 2012, 85, .	1.1	2
25	Contribution of Surface Plasmon Decay to Secondary Electron Emission from an Al Surface. Journal of Physics: Conference Series, 2012, 388, 022091.	0.3	1
26	Spin-Dependent On-Site Electron Correlations and Localization in Itinerant Ferromagnets. Physical Review Letters, 2012, 109, 126401.	2.9	12
27	Angular distribution of field emitted electrons from vertically aligned carbon nanotube arrays. Applied Physics Letters, 2012, 100, .	1.5	8
28	Evidence for the collapse of short-range magnetic order in CoO at the $N\ddot{A}el$ temperature. Europhysics Letters, 2011, 94, 37008.	0.7	12
29	Contribution of surface plasmon decay to secondary electron emission from an Al surface. Applied Physics Letters, 2011, 99, 184102.	1.5	23
30	Insight on Hole-Hole Interaction and Magnetic Order from Dichroic Auger-Photoelectron Coincidence Spectra. Physical Review Letters, 2011, 107, 217602.	2.9	9
31	The attenuation length of low energy electrons in Yb. Journal of Physics Condensed Matter, 2010, 22, 305002.	0.7	13
32	$\langle M^3 \rangle$ lineshape measured from the Cu(111) surface: Multiplet term selectivity in angle-resolved Auger-photoelectron coincidence spectroscopy. Physical Review B, 2009, 79, .	1.1	20
33	Experimental and Theoretical Investigation of the Pyrrole/Al(100) Interface. Journal of Physical Chemistry A, 2009, 113, 15193-15197.	1.1	7
34	Multiple scattering approach for two-electron resonant emission studied by angle-resolved coincidence spectroscopy. Physical Review B, 2008, 78, .	1.1	8
35	Role of surface and bulk plasmon decay in secondary electron emission. Physical Review B, 2008, 78, .	1.1	45
36	Evidence of Charge Transfer at the Cu-phthalocyanine/Al(100) Interface. Journal of Physical Chemistry C, 2008, 112, 2016-2025.	1.5	57

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37	Two-step-wise interpretation of highly asymmetric, grazing angle ($e,2e$) on solids: A real momentum spectroscopy for surfaces and overlayers. <i>Physical Review B</i> , 2008, 77, .	1.1	4
38	Spin selectivity by auger-photoelectron coincidence spectroscopy. <i>Journal of Physics: Conference Series</i> , 2008, 100, 072020.	0.3	2
39	Bulk electronic properties of the bilayered manganite $\text{La}_{1.2}\text{Sr}_{1.8}\text{Mn}_2\text{O}_7$ from hard-x-ray photoemission. <i>Physical Review B</i> , 2007, 75, .	1.1	15
40	Comparison of hard and soft x-ray photoelectron spectra of silicon. <i>Physical Review B</i> , 2007, 76, .	1.1	13
41	Angular correlation between photoelectrons and Auger electrons within scattering theory. <i>Physical Review A</i> , 2007, 75, .	1.0	6
42	Linear magnetic and alignment dichroism in Auger-photoelectron coincidence spectroscopy. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2007, 40, 329-342.	0.6	5
43	Electronic structure of copper phthalocyanine: An experimental and theoretical study of occupied and unoccupied levels. <i>Journal of Chemical Physics</i> , 2007, 126, 124709.	1.2	106
44	Electronic and magnetic properties of thin films probed by Auger photoelectron coincidence spectroscopy (APECS). <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2007, 161, 128-133.	0.8	14
45	Threshold photoemission spectroscopy in solids. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2007, 154, 63-68.	0.8	0
46	A high efficiency spectrometer for reflection ($e,2e$) experiments at surfaces. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2007, 161, 140-146.	0.8	1
47	Results and perspectives in hard X-ray photoemission spectroscopy (HAXPES) from solids. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2006, 246, 106-111.	0.6	10
48	High resolution HAXPES and status of the VOLPE project. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2005, 547, 56-63.	0.7	14
49	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
50	Design and test of a lens system for a high energy and high resolution electron spectrometer. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2005, 550, 454-466.	0.7	14
51	Study of electronic correlations in the Auger cascade decay from $\text{Ne}^*1s\hat{\sim}13p$. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2005, 38, 3619-3630.	0.6	11
52	High-energy photoemission in silver: resolving d and sp contributions in valence band spectra. <i>Journal of Physics Condensed Matter</i> , 2005, 17, 2671-2679.	0.7	61
53	Experimental setup for high energy photoemission using synchrotron radiation. <i>Review of Scientific Instruments</i> , 2005, 76, 023909.	0.6	72
54	Dichroic effects in Auger photoelectron coincidence spectroscopy of solids. <i>Physical Review B</i> , 2005, 72, .	1.1	17

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55	Emission-Depth-Selective Auger Photoelectron Coincidence Spectroscopy. <i>Physical Review Letters</i> , 2005, 94, 038302.	2.9	62
56	Quantifying the effective attenuation length in high-energy photoemission experiments. <i>Physical Review B</i> , 2005, 71, .	1.1	79
57	High Energy Photoemission: Development of a New Electrostatic Lens for a Novel High Resolution Spectrometer. <i>AIP Conference Proceedings</i> , 2004, , .	0.3	0
58	Photoelectronâ€“Auger electron coincidence study for condensed matter. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2004, 141, 149-159.	0.8	42
59	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
60	The use of the timeâ€“energy dispersion in an electron energy analyzer. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2003, 131-132, 105-116.	0.8	2
61	Angle-resolved Auger-photoelectron coincidence spectroscopy (AR-APECS) of the Ge(100) surface. <i>Physical Review B</i> , 2003, 67, .	1.1	20
62	The gas phase photoemission beamline at Elettra. <i>Synchrotron Radiation News</i> , 2003, 16, 19-27.	0.2	2
63	Angle-dependent postcollisional interaction and interference effects in resonant double photoionization of neon. <i>Physical Review A</i> , 2003, 67, .	1.0	9
64	Relevance of the electron energy-loss spectroscopy for in situ studies of the growth mechanism of copper phthalocyanine molecules on metal surfaces:â€“Al(100). <i>Physical Review B</i> , 2003, 67, .	1.1	25
65	A NOVEL APPARATUS FOR LASER-EXCITED TIME-RESOLVED PHOTOEMISSION SPECTROSCOPY. <i>Surface Review and Letters</i> , 2002, 09, 541-547.	0.5	10
66	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
67	A new detector for photon beam position monitoring designed for synchrotron radiation beamlines. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2002, 477, 317-322.	0.7	2
68	Manifestation of the final states in completely momentum resolved coincidence spectroscopy. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2002, 122, 123-137.	0.8	1
69	L2L3V Costerâ€“Kronig decay in Fe: the near-edge region. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2002, 123, 397-401.	0.8	5
70	Electronâ€“electron coincidence spectroscopies at surfaces. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2002, 127, 1-10.	0.8	18
71	L2L3V Coster Kronig decay in Fe, Ni and NiO: the near edge region. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2002, 127, 71-76.	0.8	1
72	Correlation effects in Auger cascade studied by angle resolved coincidence electron spectroscopy: the 1sâ†’3p excitation in neon. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2001, 114-116, 199-207.	0.8	13

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73	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
74	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
75	Experimental Observation of Post-Collision Interaction and Interference Effects in Resonant Double Photoionization Processes. Physical Review Letters, 2001, 86, 1470-1473.	2.9	26
76	Interference effects in the Ne double photoionization studied by photoelectron Auger-electron coincidence experiments. Physical Review A, 2000, 61, .	1.0	14
77	Angle-resolved electron energy loss study on the inner-shell excited states of Ne. Journal of Physics B: Atomic, Molecular and Optical Physics, 1999, 32, 171-188.	0.6	7
78	Scattering mechanism of electrons interacting with surfaces in specular reflection geometry: Graphite. Physical Review B, 1999, 59, 13359-13364.	1.1	19
79	The high resolution Gas Phase Photoemission beamline, Elettra. Journal of Electron Spectroscopy and Related Phenomena, 1999, 101-103, 959-964.	0.8	201
80	L2L3VCoater-Kronig decay in nickel: The near-edge region. Physical Review B, 1999, 59, 9898-9902.	1.1	8
81	Recent Advances in Electron-Electron Coincidence Experiments. , 1999, , 17-31.		4
82	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
83	The gas-phase photoemission beamline at Elettra. Journal of Synchrotron Radiation, 1998, 5, 565-568.	1.0	165
84	Absolute measurement of ionization-excitation of helium at intermediate energies and their interpretation. Journal of Physics B: Atomic, Molecular and Optical Physics, 1998, 31, 2981-2997.	0.6	39
85	Momentum distribution and valence-band reconstruction in graphite by grazing incidence(e,2e)spectroscopy. Physical Review B, 1998, 57, 2545-2549.	1.1	16
86	Mechanism of the low-ejection-energy(e,2e)reaction on a graphite surface. Physical Review B, 1998, 57, 7360-7368.	1.1	27
87	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
88	First results from the new optical configuration for a synchrotron radiation monochromator applied to the ALOISA beamline. , 1997, , .		13
89	Valence Band Reconstruction in Graphite by Grazing Incidence (e,2e) Spectroscopy. , 1997, , 261-269.		0
90	Reflection (e,2e) experiments from surfaces. Canadian Journal of Physics, 1996, 74, 822-828.	0.4	2

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91	Interference Effects in the Auger Decay of the Resonantly Excited $2p^3/2\hat{a}^{\sim}13d$ State of Argon. Physical Review Letters, 1996, 77, 2646-2649.	2.9	55
92	Formation and decay of Xe $4d\hat{a}^{\sim}1$ vacancies studied via electron-electron coincidence experiments. Physical Review A, 1996, 54, 2930-2943.	1.0	2
93	Direct measurement of macroscopic electric fields produced by collective effects in electron-impact experiments. Physical Review A, 1996, 54, 2482-2485.	1.0	1
94	Observation of and inner-shell doubly excited states. Journal of Physics B: Atomic, Molecular and Optical Physics, 1996, 29, L737-L744.	0.6	19
95	Photoionization of acetylene near the threshold. Journal of Electron Spectroscopy and Related Phenomena, 1995, 71, 93-105.	0.8	24
96	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
97	Reflection (e,2e) experiments: a novel surface spectroscopy. Journal of Electron Spectroscopy and Related Phenomena, 1995, 76, 109-114.	0.8	3
98	Reflection (e,2e) spectroscopy on surfaces. Physical Review B, 1995, 51, 10252-10255.	1.1	42
99	Observation of the $Ar^{2+}(3s23p3nl)$ satellite states by threshold photoelectrons coincidence (TPEsCO) spectroscopy. Physical Review A, 1995, 52, R3409-R3412.	1.0	6
100	Measurement of Ne $1s$ and $1sn$ satellite photoelectron spectra near threshold. Physical Review A, 1995, 51, 5025-5028.	1.0	31
101	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
102	Notes on (e, 2e) experiments with excited atoms in the initial state. Journal of Physics B: Atomic, Molecular and Optical Physics, 1994, 27, 1549-1560.	0.6	5
103	Near-threshold photoionization of the Ar $2p$ subshell. Journal of Physics B: Atomic, Molecular and Optical Physics, 1994, 27, 3953-3966.	0.6	52
104	Auger hypersatellites in Ne atoms induced by electron impact. Physical Review A, 1994, 49, 1480-1483.	1.0	11
105	An angular resolved electron energy loss investigation of highly oriented pyrolytic graphite electronic structure. Journal of Electron Spectroscopy and Related Phenomena, 1994, 67, 479-488.	0.8	11
106	Correlation in inner shell ionisation studied by coincidence experiments. Nuclear Instruments & Methods in Physics Research B, 1994, 87, 253-258.	0.6	0
107	Electron Correlation in Ionization and Related Coincidence Techniques. , 1994, , 161-188.		2
108	PARROT. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1993, 333, 519-523.	0.7	1

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109	TDCS for the electron impact ionization approaching the dipolar limit. Journal of Physics B: Atomic, Molecular and Optical Physics, 1993, 26, L851-L858.	0.6	5
110	Coplanar asymmetric (e,2e) experiments on xenon 4d and 5p orbitals. Physical Review A, 1993, 48, 1195-1203.	1.0	31
111	Multicoincidence Investigation of Ionization Dynamics. , 1993, , 307-326.		0
112	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
113	Ionization of the N2 3s orbital by electron impact studied by asymmetric (e,2e) experiments. Journal of Physics B: Atomic, Molecular and Optical Physics, 1992, 25, 3551-3563.	0.6	36
114	Absolute triple differential cross sections for helium at 300 eV. Zeitschrift für Physik D-Atoms Molecules and Clusters, 1992, 23, 341-345.	1.0	10
115	Resonant-channel effects in the (e,2e) energy-separation spectra of acetylene. Physical Review A, 1991, 44, 4740-4742.	1.0	5
116	Ionisation dynamics at intermediate momentum transfer: an (e, 2e) investigation on argon. Zeitschrift für Physik D-Atoms Molecules and Clusters, 1990, 16, 107-112.	1.0	5
117	C 1s ionization in C2H2 studied by asymmetric (e,2e) experiments. Physical Review A, 1990, 41, 134-139.	1.0	52
118	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
119	Angle-resolved extended energy-loss fine structure on CO2: Analogies and differences with photoabsorption. Physical Review B, 1989, 40, 3311-3318.	1.1	12
120	Ar 3s satellite spectrum studied by asymmetric (e,2e) experiments. Physical Review A, 1989, 40, 4282-4287.	1.0	12
121	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
122	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
123	Correlation Experiments with Secondary Electrons. NATO ASI Series Series B: Physics, 1989, , 191-202.	0.2	0
124	An Ar valence-shell study by asymmetric (e, 2e) experiments. Journal of Physics B: Atomic, Molecular and Optical Physics, 1988, 21, L359-L364.	0.6	10
125	Valence electron momentum distributions in zinc. Journal of Physics B: Atomic, Molecular and Optical Physics, 1988, 21, 895-903.	0.6	12
126	The asymmetric (e, 2e) collisions at intermediate and high impact energy: success and limits of first-order models. Journal of Physics B: Atomic, Molecular and Optical Physics, 1988, 21, 2145-2157.	0.6	36

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127	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
128	Generalised oscillator strength for the core level excitation of nitrogen in N ₂ , NO and N ₂ O by electron impact. <i>Journal of Physics B: Atomic and Molecular Physics</i> , 1987, 20, 1839-1851.	1.6	38
129	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
130	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
131	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
132	EXTENDED ENERGY LOSS FINE STRUCTURE (EELFS) ABOVE THE CARBON K-EDGE IN CF ₄ STUDIED AT DIFFERENT MOMENTUM TRANSFERS. <i>Journal De Physique Colloque</i> , 1987, 48, C9-1125-C9-1128.	0.2	3
133	PCI effects in (e, e' Auger) and (e, 2e) cross sections: Ar 2p. <i>Journal of Physics B: Atomic and Molecular Physics</i> , 1986, 19, 3787-3800.	1.6	54
134	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
135	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
136	e-e Correlation in (e-2e) Reaction: A Semiclassical Approach. <i>NATO ASI Series Series B: Physics</i> , 1985, , 633-640.	0.2	0
137	Impulsive (e, 2e) Experiments: Non Dipolar Form Factor. <i>Lecture Notes in Quantum Chemistry II</i> , 1984, , 226-238.	0.3	0
138	Measured electron-impact ionization of Be-like ions: B ⁺ , C ²⁺ , N ³⁺ , and O ⁴⁺ . <i>Physical Review A</i> , 1983, 28, 91-98.	1.0	48
139	Correlation Effects in (e, 2e) Processes. , 1983, , 509-518.		0
140	Electron-impact ionization of Zn ⁺ and Ga ⁺ . <i>Physical Review A</i> , 1982, 25, 737-748.	1.0	48
141	Absolute emission cross section for electron-impact excitation of Ca ⁺ to the 4P ₁ level. <i>Physical Review A</i> , 1982, 25, 2996-3002.	1.0	6
142	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
143	Fourier analysis of the orbital momentum densities of carbon monoxide, nitric oxide, and oxygen. <i>Journal of the American Chemical Society</i> , 1982, 104, 7416-7423.	6.6	16
144	(e, 2e) Spectroscopy. , 1981, , 293-317.		1

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145	Satellite structures and momentum distributions in binary (e, 2e) spectroscopy of N ₂ O. Chemical Physics Letters, 1980, 71, 335-338.	1.2	26
146	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
147	The eikonal approximation for the (e,2e) reaction. Journal of Physics B: Atomic and Molecular Physics, 1980, 13, 397-409.	1.6	14
148	Impulsive (e, 2e) Experiments: A Tool to Test Different Ionization Theories and Electronic Structure of Atoms and Molecules. , 1980, , 13-40.		3
149	Study of electronic properties of the SF ₆ molecule by (e,2e) spectroscopy. Journal of Chemical Physics, 1979, 71, 3182-3188.	1.2	22
150	Study of molecular orbitals by means of (e,2e) spectroscopy on oriented molecules. Journal of Electron Spectroscopy and Related Phenomena, 1979, 17, 209-228.	0.8	26
151	Absolute (e,2e) coplanar symmetric cross sections measured for valence orbitals of Ne. Journal of Physics B: Atomic and Molecular Physics, 1979, 12, 2583-2594.	1.6	12
152	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
153	Mechanism of the (e,Â2e) reaction with atoms. Physical Review A, 1978, 17, 1634-1641.	1.0	65
154	Validity of the (e,2e) Reactions as a Probe of the Atomic and Molecular Structure. , 1977, , .		3
155	Study of valence states of the CO ₂ molecule by (e, 2e) momentum spectroscopy. Journal of Electron Spectroscopy and Related Phenomena, 1977, 12, 405-414.	0.8	28
156	The measured auger electron spectrum of ammonia vapour. Chemical Physics Letters, 1977, 50, 213-217.	1.2	36
157	Electron momentum distribution of valence states of NH ₃ and the 2Ïƒ _g state of N ₂ as measured by (e, 2e) experiments. Chemical Physics Letters, 1976, 41, 17-20.	1.2	22
158	Study of Atomic Structure by Means of (e, 2e) Impulsive Reactions. , 1976, , 149-160.		2
159	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
160	Direct and resonant double photoionization: from atoms to solids. , 0, , 1-47.		0